

---

---

---

CODEBOOK FOR 2022 SURVEY OF CONSUMER FINANCES

---

---

---

NOTE: This file contains about 50,000 lines of text, including this introduction, variable descriptions and other material. Many users will probably NOT want to print the entire document. Generally, we recommend working with the material in a text editor using a non-proportional font (e.g., courier) for display.

---

---

The codebook serves as the principal guide to the variables included on the final public version (October 2023 version) of the 2022 SCF data set. However, not every variable included in this codebook is actually in the public use data set. For example, the data set does NOT include most variables related to the sample design, details of geography, or the 3-digit industry and occupation codes. Although we have attempted to mark the variables in the codebook that are not available to the public, there may be errors and omissions. The definitive list of the variables included is given at the end of this file. Please consult that list to determine whether a given variable is available to you.

The SCF is sponsored by the Board of Governors of the Federal Reserve System in cooperation with the Statistics of Income Division of the Internal Revenue Service. Data for the 2022 SCF were collected by NORC, a social science research center at the University of Chicago.

For a general overview of the 2022 SCF, see Aditya Aladangady, Andrew C. Chang, Sarena Goodman, Jacob Krimmel, Sarah Reber, Alice Henriques Volz, and Richard A. Windle with assistance from YeJin Ahn and Eva Ma, "Changes in U.S. Family Finances from 2019 to 2022: Evidence from the Survey of Consumer Finances," Federal Reserve Bulletin, [www.federalreserve.gov/pubs/bulletin/2020/pdf/scf23.pdf](http://www.federalreserve.gov/pubs/bulletin/2020/pdf/scf23.pdf). Results users may obtain from using this release of the 2022 SCF data may differ from those reported in this article for several reasons. First, a small number of the analysis weights used in that article may have been altered somewhat to provide robust estimates of the detailed categories shown. In brief, the data were examined for extreme outliers, and where a given case was overly influential in determining an outcome, the weight was trimmed and other weights were inflated to maintain a constant population. Second, as noted below, the public version of the data has been systematically altered to minimize the likelihood that unusual individual cases could be identified. Our analysis of the public data set suggests that these changes should not alter the conclusions of reasonable analyses of the data. Finally, over time we correct errors that we find in the data set. In our past experience, the effects of such errors on the estimates have been quite small.

This codebook is intended to provide only an overview of the most

critical technical elements of the survey. For more details, see "Measuring Income and Wealth at the Top Using Administrative and Survey Data," Jesse Bricker, Alice Henriques, Jacob Krimmel, John Sabelhaus, April 2016, [http://www.amstat.org/sections/srms/proceedings/y2014/Files/312089\\_88725.pdf](http://www.amstat.org/sections/srms/proceedings/y2014/Files/312089_88725.pdf) and references cited in that paper.

The variables in the codebook are generally in the order in which the questions were asked during the interview. For an outline of the questions asked in the survey, see "Questionnaire Outline" at [www.federalreserve.gov/econresdata/scf/files/2022\\_scfoutline.pdf](http://www.federalreserve.gov/econresdata/scf/files/2022_scfoutline.pdf). An attempt has been made to provide as much information as possible about the text available to the interviewer and the constraints imposed on the data entry.

---

---

TABLE OF CONTENTS

---

---

DATA FILES INCLUDED ON SCF WEB SITE FOR THIS RELEASE  
QUESTIONNAIRE DESCRIPTION  
UNIT OF ANALYSIS  
SAMPLE DESIGN  
CODEBOOK CONVENTIONS  
VARIABLE NAMES  
GENERAL DATA CONVENTIONS  
CASE ID NUMBERS  
"OTHER" CODES  
GRIDS  
CAPI EDIT CHECKS  
SUMMARY VARIABLES  
DATA REVIEW  
IMPUTATION  
DISCUSSION OF RANGE DATA COLLECTION AND J-CODES  
ANALYSIS WEIGHTS  
SAMPLING ERROR  
DISCLOSURE REVIEW  
COMPARISON WITH OTHER DATA  
ACKNOWLEDGMENTS  
VARIABLE DEFINITIONS  
MAPPING FROM MR INTERVIEW VARIABLES TO SCF VARIABLES  
LIST OF VARIABLES INCLUDED IN PUBLIC DATA SET

---

---

DATA FILES INCLUDED ON SCF WEB SITE FOR THIS RELEASE

---

---

The primary data files for the survey consist of the following elements: (1) the main data set, (2) a file of replicate weights corresponding to X42001 (see below for a description of the replicate weights), and (3) an aggregated version of the main data set containing summary variables corresponding to those used in "Changes in U.S. Family Finances from 2016 to 2019: Evidence from the Survey of Consumer

Finances" cited above. The data are provided in a variety of formats. There are also historical tables containing results comparable to those found in the Bulletin articles prior the article on the 2022 SCF. Two sets of tables comparable to those in the pre-2022 Bulletin articles are provided: the first set is based on the current internal version of the data, and the second version is based on the current public version of the data. Finally, a link is provided to the website of SDA at the University of California Berkeley ([sda.berkeley.edu/sdaweb/analysis/?dataset=scfcomb2022](http://sda.berkeley.edu/sdaweb/analysis/?dataset=scfcomb2022)), which contains a version of the aggregated data set in a form that can be used to make a variety of calculations online. A variety of other documentation for the 2022 SCF is provided on the project website ([www.federalreserve.gov/econresdata/scf/scfindex.htm](http://www.federalreserve.gov/econresdata/scf/scfindex.htm)).

---

---

#### QUESTIONNAIRE DESCRIPTION

---

---

The 2022 SCF data were collected using computer-assisted personal interviewing (CAPI). Thus, there is no questionnaire in the usual sense. This codebook serves as the most comprehensive guide to the definitions of variables included in the survey. A copy of the computer SPSS MR Interview code that was used in data collection is provided on the project website; that program is the authoritative reference for questions relating to question ordering and skip sequences. Near the end of this file, a concordance is given of the variable names used in the MR Interview computer program and those used in this codebook. Although there is usually a direct correspondence between these variables, there are some places where the connections are indirect: In some cases, the same question is asked in two different places, and in the final data set all instances of answers to the question are mapped into a single location; in other cases variables may be inferred from other information (for example, if a respondent reported a wage on a current job and reported that their employer contributed a certain percent of their wage to a pension plan, then the dollar contribution to the plan would be filled in). Almost always, the data rearrangements can be identified from the shadow variables associated with the variables (see section "VARIABLE NAMES" below).

---

---

#### UNIT OF ANALYSIS

---

---

Most of the data in the survey are intended to represent the financial characteristics of a subset of the household unit referred to as the "primary economic unit" (PEU). In brief, the PEU consists of an economically dominant single individual or couple (married or living as partners) in a household and all other individuals in the household who are financially interdependent with that individual or couple. For example, in the case of a household composed of a married couple who own their home, a minor child, a dependent adult child, and a

financially independent parent of one of the members of the couple, the PEU would be the couple and the two children. Summary information is collected at the end of the interview for all household members who are not included in the PEU. The only variables collected separately for the respondent and the spouse or partner of the respondent are those concerning employment, pension, and demographic characteristics. The great majority of the time, the PEU and the household are identical.

Throughout the codebook, we refer to the "reference person." The use of this term is euphemistic and merely reflects the systematic way in which the data set has been organized. The reference person is taken to be the single core individual in a PEU without a core couple; in a PEU with a central couple, the reference person is taken to be either the male in a mixed-sex couple or the older individual in the case of a same-sex couple. No judgment about the internal organization of the households is implied by this organization of the data. When the original respondent was someone other than the person determined to be the reference person in this sense, all data (including response codes) for the two members of the couple were systematically swapped. The variable X8000 indicates which cases have been subjected to such rearrangement.

NOTE: Because only limited information is collected on the ownership of assets and liabilities within the PEU, it is not possible, in general, to make direct separate estimates of the financial characteristics of the individuals in the survey households unless one is prepared to make a number of fairly complex assumptions. To understand this point more thoroughly, there is no substitute for a careful reading of the actual survey questions.

---

---

#### SAMPLE DESIGN

---

---

The SCF is based on a dual-frame sample design. One set of the survey cases was selected from a standard multi-stage area-probability design. This part of the sample, which contributed 3,298 cases to the final set of interviews, is intended to provide good coverage of characteristics, such as home ownership, that are broadly distributed in the population. The other set of the survey cases was selected as a list sample from statistical records (the Individual Research Tax File) derived from tax data by the Statistics of Income Division of the Internal Revenue Service (SOI). These records were made available under strict rules governing confidentiality, the rights of potential respondents to refuse participation in the survey, and the types of information that can be made available. This second sample was designed to disproportionately select families that were likely to be relatively wealthy (see Bricker, Jesse, Alice Henriques, and Kevin Moore (2017) "Updates to the Sampling of Wealthy Families in the Survey of Consumer Finances," Finance and Economics Discussion Series 2017-114. Board of Governors of the Federal Reserve System (U.S.) (<https://www.federalreserve.gov/econres/feds/files/2017114pap.pdf>) for a more extended discussion of the design of the list sample). The list sample contributed 1,304 cases to the final set of interviews.

---

---

---

## CODEBOOK CONVENTIONS

---

---

For many purposes it is useful to know which responses to categorical questions were available to the interviewer and which of them were provided, in principle, to the respondent. Responses that are noted in the codeframes below by an asterisk are ones that were available to the interviewer on the screen during the interview. In general, if a response is given in the codebook in lower case letters, this indicates that it was permissible for the interviewer to read it to the respondent. Responses listed in all upper case letters are ones that were not intended to be read to the respondent. Codes that result from the recoding of responses originally reported as "other" are also given in lower case letters. Other subsidiary question texts given in capital letters are intended as interviewer instructions.

In some cases, codes were available conditional on responses to earlier questions. One such example that appears throughout the interview is the reporting of institutions where the respondent has accounts of some type. If the respondent reported fewer than seven financial institutions at X305, every time the interviewer came to a question that asked about the institution where the respondent had an account, the screen displayed the names of the already listed institutions (referred to as "Institution 1" etc. in the codebook), a code for "add an institution," and a code to enter to record an unusual type of institution ("a person or other non-institution"). Once seven institutions had been recorded (either at X305 or by adding institutions later in the interview), the screen displayed the names of the seven institutions, the "a person or other non-institution" field, and a set of codes for the type of institution (i.e., commercial bank, savings and loan or savings bank, credit union, etc.).

For many questions there are multiple versions. Most commonly, there are variants that are appropriate for single individuals and ones appropriate for families of two or more. Some other variants are more complicated. For example, suppose that a respondent lives in a building with multiple housing units (X702=1), the family owns the entire building (X714=1), and they own the unit they live in separately from the rest of the building. The CAPI program stores the information that there is such a property. Later in the interview when the respondent is asked about the number of investment real estate and vacation properties, one variant of question X1701 reminds the respondent to include the property mentioned earlier. There are many other such instances where the computer alters questions to suit the previous answers given by the respondent, and this codebook attempts to provide at least a summary form of all the possible questions. For example, at X1711 (correspondingly at X1811), the respondent is asked whether there are any outstanding loans on a property. If the respondent had previously reported at X1703 (correspondingly at X1803) that the property was a time-share, then the variant for time-shares is asked; otherwise a more generic question is asked.

Telephone interviewing has long been important in the SCF. For the 2022 survey, the data indicate that 70 percent of all the interviews

were completed by telephone. At the beginning of the interview, the interviewer entered a response to X7578 to indicate whether the respondent had available a set of cards listing the possible responses to several questions. Although interviewers attempted to make the cards available in as many cases as possible, sometime that was not feasible. When the answer to X7579 recorded that the cards were not available, the CAPI program would change the text to display the text on the card for the interviewer to read to the respondent. Throughout the codebook, such alternative versions of questions have been flagged.

Of the 4602 interviews, 6 percent were conducted in Spanish. The Spanish text is not provided in the main section of the codebook, but the interested user may consult the MR Interview program on the project website at the location mentioned above.

---

---

VARIABLE NAMES

---

---

The codebook refers to the variables by the names they have in the version of the survey data set formatted for use with SAS. These names consist of a number prefixed by an "X." We have tried, insofar as it was possible, to retain the variable numbering system used in earlier SCFs. Where the content of a variable has changed in a substantive way, we have assigned a new variable number.

Each of the variables in the main data set has a "shadow" variable that describes--in most all cases--the original state of the variable (i.e., whether it was missing for some reason, a range response was given, etc.). The most important exception is reported values which have been imputed or otherwise altered to protect the privacy of respondents (see "DISCLOSURE REVIEW" below). Users who so desire may use the shadow variables to restore the data to something very close to their original condition. The shadow variables have the same numbers as the main variable, but have a prefix of "J." A list of the values taken by the shadow variables is given in the section below entitled "DISCUSSION OF RANGE DATA COLLECTION AND J-CODES."

The 2022 questionnaire had several changes from the 2019 version. A new hypothetical financial emergency option was added, where respondents could indicate that they would work more or get another job in times of financial stress. More education loan mop-up questions were added to indicate whose education had been paid for with the loans.

The following is a list of changes in the final 2022 data set.

A new section of questions asking about experiences during the COVID-19 pandemic was added.

Questions about Buy Now Pay Later usage were added.

A question asking about changes to loan terms after exiting forbearance was added.

Additional questions about the spouse's race were added, mirroring what is already asked of respondents.

Questions about the respondent's and spouse's national origins were added.

Questions about the respondent's and spouse's number of years lived in the United States were added.

Variables added since 2022:

X19000-X19049  
X7437-X7443  
X442  
X443  
X7404  
X8049-X8054  
X6906  
X7796  
X6915  
X6916  
X6917  
X8055  
X8056  
X8057

For more information about changes to the survey, please consult [www.federalreserve.gov/econres/files/2022\\_scf\\_changes.txt](http://www.federalreserve.gov/econres/files/2022_scf_changes.txt)

-----  
-----  
GENERAL DATA CONVENTIONS  
-----  
-----

Throughout the SCF data set, a value of zero has only one meaning: that the item in question is inapplicable. That is, if a family does not have a checking account, then the number of checking accounts they own would be coded as a zero. Whenever zero is a legitimate response to a question, a value of -1 is used to signify that value. Other specialized codes are defined for specific variables in the codebook.

-----  
-----  
CASE ID NUMBERS  
-----  
-----

Under the original case numbering system (XX1 and ALT\_XX1), important aspects of the sample design are apparent from the identification numbers. Because such information is not releasable under the agreements which allow us to collect the data, each case included in the public version of the data set has been given a random identification number (YY1). Users should note that it is not possible to know with certainty from the information provided in the

public version of this data set which cases derive from the list sample. The record ID numbers (X1 and Y1) correspond to the case ID number times 10, plus the number of the implicate (imputation replicate--see below).

---

---

"OTHER" CODES

---

---

In almost every case where a respondent could supply a response that did not fit in the codeframe offered to interviewers on their computer screens, the CAPI program was constructed to allow the entry of a verbatim response. There were a few open-ended questions that were set up to accept only a verbatim response. All of these verbatim responses were run through a standard coding process at the FRB. Any responses that remain coded "other" in the final data set are very unusual, but legitimate responses which do not fit within the existing codeframe; because these responses appeared unlikely to reoccur in future surveys, the codeframe would not be not augmented. Responses that were not informative (or were not answers to the questions that were asked) were treated as missing values and were imputed. A similar process has been followed since the 1995 SCF. In earlier surveys, the information recorded for "other" responses was not as complete, and consequently the efforts to recode the available verbatim data were somewhat less stringent. Thus, analysts should exercise caution in time series comparisons of "other" responses from the 1995 and later surveys with those in earlier years.

---

---

GRIDS

---

---

Some sets of questions in the SCF have a natural iterative pattern. For example, the survey asks for detailed information on up to the first six checking accounts owned by the PEU, and summary information is collected about all remaining accounts. The detailed questions are the same for each account. In past interviews done with paper and pencil, some respondents resisted answering the detailed questions but were willing to provide summary information. Typically, interviewers recorded the summary information in the margins of the questionnaire, and editors allocated the data to the skipped questions according to a set of fixed rules. To allow for a variety of respondent-interviewer interactions in the SCF CAPI program, the grid questions were organized to provide a way of collecting summary information in a systematic way. We refer to the associated summary variables as "mopup variables." Past surveys also indicated that some respondents recalled additional instances of items once they began answering questions in a grid, but interviewers often did not revise the originally reported number. The CAPI procedures were set up to allow for this possibility of recalling additional items.

Consider first a respondent who gives a non-missing response to the question that asks for the number of items of the type to be queried

in the grid. The interviewer would ask the respondent the first set of detailed questions on the item. Then, the interviewer would be confronted with a question (not to be read to the respondent);

INTERVIEWER: CONTINUE, OR GO TO MOPUP OF LOOP?

The intention of this question was to allow the interviewer to deal with a potentially hostile respondent and immediately branch to the mopup questions. If the respondent was cooperative, the interviewer entered a CONTINUE response and followed an identical procedure at each iteration until either the number of items reported was exhausted, or the maximum number of detailed questions was asked and the mopup question was asked to get summary information on all remaining items. If the respondent reported a number of items less than the maximum number about which the detailed questions are asked, the following question was asked at the end of the final iteration:

Do you (or your family living here) have another xxxx?

A YES response here indicates that the respondent recalled an additional instance in the process of answering the detailed questions. A respondent could continue to "add" iterations until the maximum number of iterations is reached and the mopup questions are asked.

Another possibility is that a respondent initially may either not know or not be unwilling to tell the number of instances of an item. Because it is known that there is at least one such instance, the first set of detailed questions is asked. Then the respondent is asked:

Do you (or your family living here) have another xxxx?

The questioning then proceeds exactly as it would for a respondent who recalled additional instances after providing an initial number of instances.

In processing the data, several steps were taken to attribute the data collected to their correct location. First, in some cases interviewers answered the question "INTERVIEWER: CONTINUE, OR GO TO MOPUP OF LOOP?" with the latter response, even though only one more instance remained. In such cases, the mopup data were mapped into the appropriate position in the grid. This data movement is not directly recorded in the J-variables for such cases, although the movement can be deduced from the patterns of J-variables of other questions within the iteration of the grid that do not have mopup equivalents: the value of the J-variables for such variables without mopup equivalents would normally be 2052. Second, when respondents added instances, the originally reported number was updated and stored in the customary SCF variable number. The originally reported number of instances has been retained in the data set since such information cannot be recovered in any other way from the data made available. Third, when summary information was given by respondents who broke off their responses in a grid prematurely, that information was used to bound the imputations of the detailed data. Data items that have an associated J-variable with a value of 90 are ones where a complete response was given in the parallel mopup variable, and those with a J-variable of 91 are ones

where a range response was given in the parallel mopup variable. There are some complicated mixed cases where a respondent gave a missing value for the number of instances, but was willing to provide non-missing mopup data. Though tedious, it is possible to deduce this information from the J-variables provided.

---

---

#### SUMMARY VARIABLES

---

---

Summary variables (e.g., NET WORTH) are not included in the main data set. Although it is complicated to construct such variables, it is our belief that a substantial amount of judgment is involved in defining variables, and that other analysts should make their own decisions. However, as a convenience to users, we have included on the SCF web site a program written in the SAS language that was used to create the variables used in the 2023 Federal Reserve Bulletin article on the survey and an Excel file containing the summary variables. Users who wish to use the definitions in this program are encouraged to review the definitions to be certain that classifications are appropriate for their analytical purposes.

---

---

#### CAPI EDIT CHECKS

---

---

Like earlier SCF CAPI programs, the one constructed for the 2022 survey contained some simple tests of the appropriateness of data entered. Most variables have a limit on the acceptable range of the values that can be entered. Sometimes a test may block a clearly illogical response until it is corrected. Other times it may simply require the interviewer to confirm that the response entered was correct. This codebook contains a specification of all such tests in the CAPI program.

A new system of data checking was first introduced in the 2007 survey for a subset of particularly important variables. If the interviewer entered an answer to one of those questions that was questionable, the interviewer was given two options. First, the interviewer could choose to clarify or correct the answer with the respondent at that point and record a comment as appropriate. Second, if the time pressure in the interview or the sensitivity of the issue to the respondent was such that the interviewer could not take time to explore the answer or explain the situation, the interviewer could choose to defer explaining the situation until the debriefing for the case was completed after the interview. Such a debriefing is completed for every completed interview. Throughout the codebook, such tests are noted under the heading "EDIT CHECK" for the variable where such tests applied. Information from the interviewer's responses to these tests was a key input into the data editing. In some instances, the specification of the edit in the codebook differs somewhat from the one actually applied during the interview; generally, such differences are small and they reflect errors in

programming the CAPI instrument; any such omissions were enforced at the editing stage.

---

---

#### DATA REVIEW

---

---

A very large amount of time has been spent in searching for errors in the data and resolving those errors to the extent possible. Many seeming inconsistencies appear in the raw data and appear to have no obvious reconciliation. Our initial presumption is always that the respondent understood each question and reported accurately, and that the process of transcription and coding did not distort that information. In cases where other information led us beyond a reasonable doubt of the validity of the data, we have changed data, either by altering values directly or by setting them to missing and imputing them; in all such cases, the shadow variables indicate that we have overridden reported data (for an overview of the extent of data changes, see "Measuring Data Quality In the 1998 Survey of Consumer Finances," Arthur B. Kennickell, August 1999, [www.federalreserve.gov/econresdata/scf/scf\\_workingpapers.htm](http://www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm). For a briefer, more recent update, see "Hesitant Respondents and Data Quality on a Financial Survey," Catherine C. Haggerty, Shannon Nelson, Richard Windle, August 2017, [www.federalreserve.gov/econres/files/data\\_quality\\_respondent\\_hesitancy.pdf](http://www.federalreserve.gov/econres/files/data_quality_respondent_hesitancy.pdf). Comments provided by interviewers during the course of the interview or in the mandatory debriefing completed for each interview are a key source of information in evaluating the content of the interviews. We ask our colleagues who use this data set to help us in finding any remaining resolvable inconsistencies in the data.

---

---

#### IMPUTATION

---

---

Most of the variables that originally contained a missing value code have been imputed. The exceptions include such variables as X6695 (which reports the original number of checking accounts reported by the survey respondent) and X6504 (which is the interviewer's description of the property where the respondent lives). The nature of any originally missing values may be understood by examining the J-codes associated with the variables. A multiple imputation procedure yielding five values for each missing value is used to approximate the distribution of the missing data. The individual imputation are made by drawing repeatedly from an estimate of the conditional distribution of the data.

The imputations are stored as five successive replicates ("implicates") of each data record. Thus, the number of observations in the full data set (23,010) is five times the actual number of respondents (4,602) (see DISCLOSURE REVIEW below for information on the public version of the data set). The imputation procedure is described in "Multiple Imputation in the Survey of Consumer Finances"

(Arthur B. Kennickell, September 1998, [www.federalreserve.gov/econresdata/scf/scf\\_workingpapers.htm](http://www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm)). For a general discussion of multiple imputation and its uses, see "Multiple Imputation for Nonresponse in Surveys" by Donald B. Rubin, John Wiley and Sons, 1987. Multiple imputation offers two distinct advantages compared with singly-imputed data. First, because multiple imputation yields multiple outcomes from a random process, it supports more efficient estimation than singly-imputed data. Second, multiple imputation allows users to make straightforward estimates of the degree of uncertainty associated with the missing information.

For users who want to estimate only simple statistics such as sums, means and medians ignoring the effects of imputation error on the standard errors of these estimates, it will probably be sufficient to divide the weights by 5. Software to compute means and medians and their associated standard errors with respect to imputation and sampling error is provided in the section on sampling error later in this codebook.

Users who want to estimate more complex statistics, particularly regressions, should be cautious in their treatment of the implicates. Some regression packages will treat each of the five implicates as an independent observation and correspondingly inflate the reported statistical significance of results. Users who want to calculate regression estimates, but who have no immediate use for proper significance tests, could either average the dependent and independent values across the implicates or multiply their standard errors by the square root of five. For an easily understandable discussion of multiple imputation in the SCF from a user's point of view, see Catherine Montalto and Jaimie Sung, "Multiple Imputation in the 1992 Survey of Consumer Finances," *Financial Counseling and Planning*, Volume 7, 1996, pages 133-146 ([http://afcpe.org/assets/pdf/vol7\\_133-146multipleimputation.pdf](http://afcpe.org/assets/pdf/vol7_133-146multipleimputation.pdf)).

That article also contains a set of simple SAS macros to use to compute correct standard errors from multiply imputed data. Two alternatives for processing general model estimates are offered here, one written in SAS (MACRO MISECOMP) and the other in a Stata ado file (micombine). (NOTE: both SAS and Stata now include regression packages for the analysis of multiply imputed data.) See the section "ANALYSIS WEIGHTS" below for a brief discussion of the inclusion of sample design effects in the estimation of complex statistics.

The imputations for missing data are subject to hierarchical logical constraints, but otherwise they reflect the data, whether they be consistent or inconsistent. For example, total income (X5729) in the reported data is sometimes not equal to the sum of the individual components (X5702 etc.), so this constraint is not automatically applied to the imputed data. Variability in the imputations for a variable in a given case may sometimes be large. This variation is a reflection of the fundamental uncertainty about the true value of the item.

```
*+++++
*
*+++++
*;
```

```

*****
*;
*****
MACRO MISECOMP
*****;
*****
*;

* MACRO MISECOMP computes standard errors corrected for multiple imputation;
* The input may be regression results, or any other results (e.g.,
  probits) that include a point estimate and a standard error estimate
  for each implicate;
* The data sets are named &DSN.1-&DSN&NIMP (where &DSN and &NIMP are
  defined below);
* The form of the input data set is described above;
* Often, it is quite easy to copy output directly from a statistical
  procedure into the form of this program without deleting extraneous
  information;
* The required input variables are VARN (a name of the statistic of
  interest in all NIMP data sets), B1-B&NIMP (a working name for the
  point estimate of interest for each implicate--where the terminal
  number corresponds to the terminal number of the input data set), and
  S1-S&NIMP (a working name for the standard error of the point
  estimate in each implicate--where the terminal number corresponds to
  the terminal number of the input data set);
* The parameters of the MACRO are:
  NIMP: number of implicates (default is 5)
  DSN: first part of name of each of the NIMP input data sets (e.g.,
  DSN11, DSN12, ..., DSN15 could be results for implicates 1-5 for model
  1) (default is DSNi, where "i" ranges from 1 to NIMP)
  PRNTPR: determines the number of digits of the output data (default
  is SAS format 10.6);
* The output includes three lines for each unique VARN in the
  input data sets: the final point estimate, the final standard error,
  and the final t-statistic;

*****
*;

* Steps to compute standard errors;
* (1) run each model (regressions, probits, etc.) for each of the five
  implicates separately;
* (2) copy the model outputs into program code as described above;
/*
  For example,
  DATA DSNij;
    INPUT VARN $ Bi Si;
    CARDS;
    data here
    ;
  RUN;
  where "i" ranges over the number of distinct models treated, and "j"
  ranges over the number of implicates.
  NOTE: any technique that reads VARN, Bi and Si into the data sets will
  work.
*/
* (3) call MISECOMP (MACRO defaults will work correctly for the SCF if
  the data set names are DSN11, DSN12, DSN13, DSN14, DSN15);

```

```
*****
* ;
*****
* ;
```

```
%MACRO MISECOMP (NIMP=5, DSN=DSN1, PRNTPR=10.6) ;
```

```
DATA &DSN.1;
SET &DSN.1;
ORD=_N_;
```

```
RUN;
```

```
%DO I=1 %TO &NIMP;
PROC SORT DATA=&DSN&I;
BY VARN;
RUN;
```

```
%END;
```

```
DATA ALL;
```

```
MERGE
```

```
%DO I=1 %TO &NIMP;
&DSN&I
```

```
%END;
```

```
;;
```

```
BY VARN;
```

```
ARRAY BMOD {*} %DO I=1 %TO &NIMP; B&I %END;;
```

```
ARRAY SMOD {*} %DO I=1 %TO &NIMP; S&I %END;;
```

```
BETA=0;
```

```
SIGMA=0;
```

```
ST=0;
```

```
DO J=1 TO &NIMP;
```

```
BETA=BMOD{J}+BETA;
```

```
SIGMA=SMOD{J}**2+SIGMA;
```

```
END;
```

```
BETA=BETA/&NIMP;
```

```
SIGMA=SIGMA/&NIMP;
```

```
DO I=1 TO &NIMP;
```

```
ST=ST+(BETA-BMOD{I})**2;
```

```
END;
```

```
SIGMA=SQRT(SIGMA+(1+1/5)*ST/(5-1));
```

```
TSTAT=BETA/SIGMA;
```

```
RUN;
```

```
PROC SORT DATA=ALL;
```

```
BY ORD;
```

```
RUN;
```

```
DATA ALL;
```

```
SET ALL;
```

```
PUT VARN @15 BETA &PRNTPR / @15 SIGMA &PRNTPR / @15 TSTAT &PRNTPR;
```

```
RUN;
```

```
%MEND MISECOMP;
```

```
%MISECOMP;
```

```
*****
* ;
*****
* ;
*+++++
* ;
```

```
*+++++
*;
```

```
*+++++
*
*+++++
*
```

For Stata users, the easiest way to correct your coefficients and standard errors for various estimation models is to use the Stata micombine ado file. This ado file was created by Patrick Royston and can be downloaded at <http://ideas.repec.org/c/boc/bocode/s446602.html>. When using micombine with the SCF data, users need to create a variable that denotes the implicate of the data. The implicate variable is used in the impid() option and the Y1 case id variable is used in the obsid() option in micombine. An example is below.

```
micombine regress 'insert model here', obsid(y1) impid(imp) detail
```

```
*+++++
*
*+++++
*;
```

-----  
DISCUSSION OF RANGE DATA COLLECTION AND J-CODES  
-----

Since the 1995 SCF, the CAPI program has allowed interviewers a variety of ways to enter partial information on dollar amounts (for a detailed description and analysis of range data in the 1995 survey, see "Using Range Techniques with CAPI in the 1995 Survey of Consumer Finances," Arthur B. Kennickell, January 1997, [www.federalreserve.gov/econresdata/scf/scf\\_workingpapers.htm](http://www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm). In the past, we had evidence that some respondents volunteered figures in ranges. Good interviewers have always tried to get respondents to settle on a single "best" figure, but sometimes it may be that there is no firm figure (e.g., the value of a privately-held business may be known only at the point it is actually sold) and probing too far could cause the respondent to answer "don't know" or to refuse to answer. The CAPI program allows respondents to report a range of possible value in such cases. There is another class of respondents who may not volunteer a range, who do not know (or will not give) an exact figure, but who will give some information about the value. To obtain information from this second group of people, the CAPI program includes two options. First, a respondent who is uncomfortable actually saying an amount may report a letter from a card that specifies a number of ranges. The range card has been used very successfully in earlier waves of the SCF, but CAPI allows the option to be presented consistently. Second, a respondent who declines the use of the range card is asked a series of questions in a "decision tree" that are designed to specify a range. The dollar breaks in the decision tree vary by question (so that, for example, monthly rent is not subject to

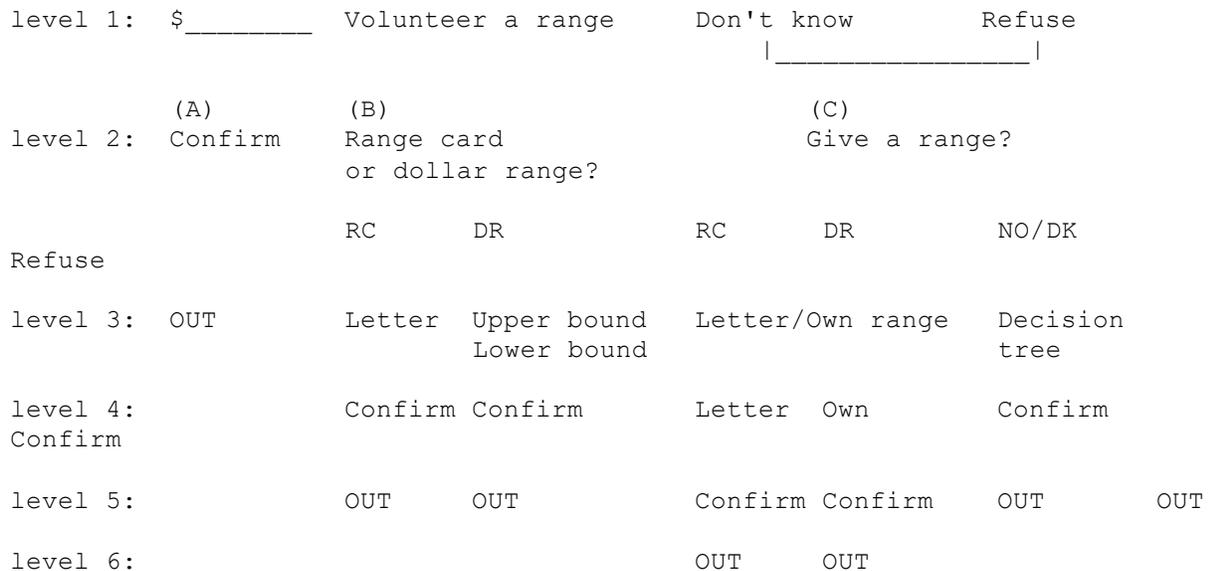
the same ranges as the value of corporate stock). The computer sequences used for range follow-up for all dollar values in the survey (known as "DollarProbe") are outlined schematically in a section below.

It should be noted that interviewers were strongly instructed that a single dollar value is the best answer to each of these questions. Although there is the distinct possibility that respondents may become "trained" in the use of the range questions during the course of the interview (the effect of this training is unclear at present: respondents may tend to report "too many" ranges because they know that they are allowed; alternatively, respondents may learn that it is much quicker to give a single dollar figure), interviewers should be using all of the standard techniques to get respondents to give a single figure where possible. Evidence from the SCF suggests that this approach dramatically reduces the frequency of "don't know" responses, but it has little effect on refusals. Although the overall proportion of respondents reporting no information is much lower, generally the proportion providing apparently complete responses declined.

```
*+++++
*
*+++++
```

Schematic diagram of the sequence used for all dollar questions:

Qnn. How much is your [\*\*\*\*\*]?



(OUT=proceed to next question)

At the first level, the respondent has the option of providing a dollar amount (interviewers were strongly urged to obtain a single dollar value where possible), volunteering a range, answering "don't know," or refusing to answer. These responses require a variety of different follow-up questions. In the case of a single dollar figure, the CAPI program displays in words the number the interviewer

has typed into the computer and proceeds to the next question. If the respondent volunteers a range, there is an option to report either a range in dollars (in some cases the upper or lower bound of a range may be missing--e.g., as in the case where a respondent answers "greater than a million dollars") or to give a letter from a range card (the ranges are given below). If the respondent answers "don't know" or refuses to answer, the program will request a range; if the respondent agrees, the program will accept the same types of range that may be volunteered directly from the initial dollar screen. If the respondent is unable to provide a range in this way (that is the respondent answers "no" or "don't know"), the program presents a series of questions known as a "decision tree," which is specified in greater detail below. If the respondent refuses at any point beyond the initial dollar screen or answers "don't know" at any point after entering the decision tree, the program proceeds to the confirmation screen. The exact question text for this sequence is given below.

For some of the range options, it was not possible for the interviewer to note directly that a value was negative. Where it was necessary to record a negative range and could not be accommodated directly, the interviewer was instructed to operate on the absolute value of the amount and to make a comment explaining to the data editor that the range referred to a negative amount.

If R volunteers a range at level 1, the following is displayed at level 2:

SELECT TYPE OF RANGE:

ENTER LETTER FROM RANGE CARD  
R WILL GIVE RANGE

If the range card option is chosen, the screen displays:

ENTER LETTER FROM RANGE CARD:

and any of the following letters on the range card may be entered:

|   |       |                             |
|---|-------|-----------------------------|
| A | ..... | \$1 - \$100                 |
| B | ..... | \$101 - \$500               |
| C | ..... | \$501 - \$1,000             |
| D | ..... | \$1,001 - \$2,500           |
| E | ..... | \$2,501 - \$5,000           |
| F | ..... | \$5,001 - \$7,500           |
| G | ..... | \$7,501 - \$10,000          |
| H | ..... | \$10,001 - \$25,000         |
| I | ..... | \$25,001 - \$50,000         |
| J | ..... | \$50,001 - \$75,000         |
| K | ..... | \$75,001 - \$100,000        |
| L | ..... | \$100,001 - \$250,000       |
| M | ..... | \$250,001 - \$500,000       |
| N | ..... | \$500,001 - \$1 million     |
| O | ..... | \$1 million - \$5 million   |
| P | ..... | \$5 million - \$10 million  |
| Q | ..... | \$10 million - \$25 million |
| R | ..... | \$25 million - \$50 million |

S ..... \$50 million - \$100 million  
T ..... More than \$100 million

If R offers to give a dollar range, the screen displays:

ENTER LOW END OF RANGE : \$ \_\_, \_\_, \_\_. \_\_

ENTER HIGH END OF RANGE : \$ \_\_, \_\_, \_\_. \_\_

Whichever type of range is selected, after the range information is entered, the program skips to the confirmation screen.

If R answers "don't know" or "refuse" at level 1, the following text is presented:

IF IN-PERSON READ:

Can you give me a range--either your own range or one from the range card?

IF TELEPHONE:

Can you give me a range?

YES, OWN RANGE

YES, RANGE CARD

NO

If one of the YES options is chosen, the sequence is as given above for directly volunteered ranges.

If R refuses at this point, the program skips directly to the confirmation screen.

If R answers "no/don't know", level three is a decision tree designed to guide the R into a range response where possible.

In the decision tree, respondents are asked a series of questions to bound the true response within an interval. The intervals are defined in terms of seven values; let those values be denoted generically by V1, V2, V3, V4, V5, V6, V7. The questions asked take the following form:

Q1. Was it more than V4 dollars, less than V4 dollars, or about V4 dollars?

MORE --> GO TO Q2

LESS --> GO TO Q5

SAME, DK, REF --> CONFIRMATION SCREEN

Q2. Was it more than V5 dollars, less than V5 dollars, or about V5 dollars?

MORE --> GO TO Q3

LESS, SAME, DK, REF --> CONFIRMATION SCREEN

Q3. Was it more than V6 dollars, less than V6 dollars, or about V6 dollars?

MORE --> GO TO Q4  
 LESS, SAME, DK, REF --> CONFIRMATION SCREEN

Q4. Was it more than V7 dollars, less than V7 dollars, or about V7 dollars?

MORE, LESS, SAME, DK, REF --> CONFIRMATION SCREEN

Q5. Was it more than V1 dollars, less than V1 dollars, or about V1 dollars?

MORE --> GO TO Q6  
 LESS, SAME, DK, REF --> CONFIRMATION SCREEN

Q6. Was it more than V2 dollars, less than V2 dollars, or about V2 dollars?

MORE --> GO TO Q7  
 LESS, SAME, DK, REF --> CONFIRMATION SCREEN

Q7. Was it more than V3 dollars, less than V3 dollars, or about V3 dollars?

MORE, LESS, SAME, DK, REF --> CONFIRMATION SCREEN

To allow for appropriate ranges for all dollar questions, there are eight different versions of the V1 to V7 variables given below.

| Version | V1     | V2      | V3      | V4      | V5        | V6        | V7      |
|---------|--------|---------|---------|---------|-----------|-----------|---------|
| 1       | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 | 5,000,000 |         |
| 2       | 10     | 25      | 50      | 100     | 200       | 300       | 500     |
| 3       | 25,000 | 100,000 | 150,000 | 250,000 | 500,000   | 1,000,000 |         |
| 4       | 10,000 | 25,000  | 50,000  | 100,000 | 250,000   | 500,000   |         |
| 5       | 5,000  | 10,000  | 25,000  | 50,000  | 100,000   | 250,000   | 750,000 |
| 6       | 500    | 1,000   | 5,000   | 10,000  | 25,000    | 75,000    | 250,000 |
| 7       | 100    | 250     | 500     | 1,000   | 2,000     | 10,000    | 50,000  |
| 8       | 50     | 100     | 250     | 500     | 1,000     | 5,000     | 10,000  |
| 9       | 1,000  | 5,000   | 10,000  | 25,000  | 50,000    | 100,000   | 250,000 |

There are 22 possible unique outcomes of each version of each of the 8 versions of the decision tree:

1. Q1=LESS, Q5=LESS
2. Q1=LESS, Q5=DK
3. Q1=LESS, Q5=Ref
4. Q1=LESS, Q5=MORE, Q6=LESS
5. Q1=LESS, Q5=MORE, Q6=DK
6. Q1=LESS, Q5=MORE, Q6=Ref
7. Q1=LESS, Q5=MORE, Q6=MORE, Q7=LESS
8. Q1=LESS, Q5=MORE, Q6=MORE, Q7=DK
9. Q1=LESS, Q5=MORE, Q6=MORE, Q7=Ref
10. Q1=LESS, Q5=MORE, Q6=MORE, Q7=MORE

11. Q1=MORE, Q2=LESS
12. Q1=MORE, Q2=DK
13. Q1=MORE, Q2=Ref
14. Q1=MORE, Q2=MORE, Q3=LESS
15. Q1=MORE, Q2=MORE, Q3=DK
16. Q1=MORE, Q2=MORE, Q3=Ref
17. Q1=MORE, Q2=MORE, Q3=MORE, Q4=LESS
18. Q1=MORE, Q2=MORE, Q3=MORE, Q4=DK
19. Q1=MORE, Q2=MORE, Q3=MORE, Q4=Ref
20. Q1=MORE, Q2=MORE, Q3=MORE, Q4=MORE
21. Q1=Ref ---> NOTE: RESULTS IN NO BOUNDING INFORMATION
22. Q1=DK ---> NOTE: RESULTS IN NO BOUNDING INFORMATION

If R answers "don't know" or "refuse" at any point in the decision tree, the program skips to the confirmation screen.

The confirmation screen:

Where the R has given a complete dollar response the confirmation screen displays:

I would like to confirm that that amount is... (amount in words)

Where the R has given a letter from the range card, the confirmation screen displays:

I would like to confirm that is range card letter (letter).

Where the R enters and completes any questions in the decision tree, the confirmation screen displays"

I would like to confirm that the amount is in a range around...  
(midpoint of a fully bounded range or the endpoint of an open-ended range)

Where the R refuses or answers "don't know" in a way that no range information at all is obtained, the confirmation screen indicates to the interviewer that no information has been obtained. Nothing on the confirmation screen is read to the R in this case.

The data entry on the confirmation screen offers the following two options:

THIS IS CORRECT  
GO BACK AND FIX

```
*+++++
*
*+++++
*;
```

The shadow variables fall into three large groups. Codes of less than 90 indicate that data were not originally missing (or that they could be inferred with high confidence from other information). Codes with an integer value from 90 through 1096 indicate that the respondent provided a type of range response. The extensive form of the paths through the range questions encompasses a large number of outcomes, as is

reflected in the number of possible range codes. For the codes that indicate a range response, there may also be a decimal component. A code with a decimal part equal to 0.5 indicates that the initial response that the respondent gave to the associated dollar question was "don't know." In every other case, there should be no decimal component to the shadow variable. Codes of 1097 or more indicate that the associated data value was completely missing.

There is an important exception to the normal assignment of J-codes. In some cases, it is not known where a reported value should actually be reported, because a higher-order question was missing. For example, if the respondent does not know if a car loan is a regular installment loan, by default the CAPI program asks a generic question about the typical payment on the loan; if the loan is a regular installment loan, the appropriate question would be about regular payments; in the initial data processing, the payment amount is inserted into both potential locations and one of them is set to the code for inapplicable (zero) after the loan types is imputed. In such cases, the original J-code for the reported data is retained in all relevant locations. As a quality control mechanism, the imputation software is set up so that it can never alter an original J-code.

```
*+++++
*
*+++++
```

Definitions of the "J" Variables (2022 version)

- 0 = Originally reported value. See above for an exception.
- 1 = Question is inapplicable (e.g., R has no checking account so value of checking account is coded as zero.) NOTE: all values of zero in the data set are in some sense inapplicable [also see J-code value 14]; reported values of zero are typically stored as -1.
- 2 = Data taken from (or moved from) another location (e.g., a motorcycle misclassified in the automobile grid moved to the other vehicle grid); data moved from another location and added to data already at the new location (e.g., wage income from spouse reported in independent adult part of the questionnaire added to data reported for R in the section on total family income); data reported in a "mopup" field that could be directly mapped into the correct final location. These moves and changes may be the result of verbatim responses, interviewer comment, or other information.
- 4 = CAPI program error: resolution yields a non-missing (non-range) value.
- 5 = Indicates a value coded directly by FRB staff from a verbatim ("other/specify") response or interviewer comments that translate directly into a valid response. This code indicates that there was the exercise of a bare minimum of judgment in encoding the content of the text data. ("Super-no" corrections are included here.)
- 6 = Indicates a value coded directly by NORC from a verbatim

("other/specify") response.

- 8 = variable computed from other non-missing variables.
- 9 = variable overridden by logically equivalent information to maintain consistency of data (e.g., when type of property is a time share (X1703=25), but R says they own the share alone (X1704=1)--rather than saying that the property is a time share (X1704=5)--then the response to X1704 is changed to 5).
- 10 = This code applies to variables where part of the original value reported should have been (or was also) reported elsewhere and is edited out here (e.g., in the case where the wage income of NPEU member is reported at X6403 and at X5702 along with income of the PEU, the NPEU value is removed from X5702 and J5702=10).
- 11 = Assumption made in CAPI program to guide questions dependent on marital history (applies at X107 only): value originally answered "don't know" or "refuse".
- 12 = Assumption made in CAPI program to guide questions dependent on marital history (applies at X107 and X7020 only); except code 11. Question not directly asked.
- 13 = Data change in editing; based on information in interviewer comments made during or after the interview, data structures elsewhere in the interview, data retrieval from interviewers, or mechanical review of data patterns. Judgment is implied in the use of this code.
- 14 = Inapplicable code generated by any data adjustment, (particularly adjustments associated with J-codes 2, 4, 10, 13, 15, 16, and 17).
- 15 = Non-stochastic imputation of missing data (typically based at least in part on other, non-codeable data).
- 17 = Value of originally missing data item implied by/computed from other variable(s). Relatively more judgment is implied by this code than a code 8.
- 30 = Respondent agreed to provide a dollar range as a response (either as a directly volunteered range or in response to the question soliciting a range after an initial response or "don't know" or "refuse"), but the upper and lower bounds of the range given were identical.
- 31 = Respondent entered the decision tree, but chose one of the boundary points of a range as the approximate value.
- 36 = A "don't know" response was given as an answer other than the first one to a code-all-that-apply question where the order of the responses is taken to matter. This response is set to blank for purposes of data processing.
- 37 = A "refuse" response was given as an answer other than the first one to a code-all-that-apply question where the order of the responses is taken to matter. This response is set to blank for purposes of data processing.

ALL RESPONSES THAT FOLLOW HAVE AT LEAST SOME MISSING INFORMATION

- 90 = Bounding information available based on summary information

provided by respondent (typically, if a R does not know information about items beyond a certain number in a set of detailed questions about a larger number of such items, the R is asked one or a number of summary questions about all remaining instances).

91 = Same as 90, but R gave range data for the summary information.

#### RANGE RESPONSES:

##### POSITIVE RANGES

##### DECISION TREE RESPONSES THAT RESULTED IN A BOUND FOR POSITIVE NUMBERS

(NOTE: for decision tree codes, responses that resulted in no usable bounding information are collected separately below)

'\*' indicates an open-ended interval

NOTE: for J-code outcomes from 101-978, 1021-1040, and 1071-1090, .5 is added to the J-code if the original response was DK

check range definitions with spreadsheet!

101 = Decision tree response, version 1: outcome 1 (\*, <=V1): (\$50K, \*)  
102 = Decision tree response, version 1: outcome 2 (\*, <=V4): (\$500K, \*)  
103 = Decision tree response, version 1: outcome 3 (\*, <=V4): (\$500K, \*)  
104 = Decision tree response, version 1: outcome 4 (>V1, <=V2): (>\$50K, <=\$100K)  
105 = Decision tree response, version 1: outcome 5 (>V1, <=V4): (>\$50K, <=\$500K)  
106 = Decision tree response, version 1: outcome 6 (>V1, <=V4): (>\$50K, <=\$500K)  
107 = Decision tree response, version 1: outcome 7  
(>V2, <=V3): (>\$100K, <=\$250K)  
108 = Decision tree response, version 1: outcome 8  
(>V2, <=V4): (>\$100K, <=\$500K)  
109 = Decision tree response, version 1: outcome 9  
(>V2, <=V4): (>\$100K, <=\$500K)  
110 = Decision tree response, version 1: outcome 10  
(>V3, <=V4): (>\$250K, <=\$500K)  
119 = Decision tree response, version 1: outcome 11 (>V4, <=V5): (>\$500K, <=\$1M)  
120 = Decision tree response, version 1: outcome 12 (>V4, \*): (>\$500K, \*)  
121 = Decision tree response, version 1: outcome 13 (>V4, \*): (>\$500, \*)  
122 = Decision tree response, version 1: outcome 14 (>V5, <=V6): (>\$1M, <=\$5M)  
123 = Decision tree response, version 1: outcome 15 (>V5, \*): (>\$1M, \*)  
124 = Decision tree response, version 1: outcome 16 (>V5, \*): (>\$1M, \*)  
125 = Decision tree response, version 1: outcome 17 (>V6, <=V7): (>\$5M, <=\$10M)  
126 = Decision tree response, version 1: outcome 18 (>V6, \*): (>\$5M, \*)  
127 = Decision tree response, version 1: outcome 19 (>V6, \*): (>\$5M, \*)  
128 = Decision tree response, version 1: outcome 20 (>V7, \*): (>\$10M, \*)  
  
201 = Decision tree response, version 2: outcome 1 (\*, <=V1): (\*, <=\$10)  
202 = Decision tree response, version 2: outcome 2 (\*, <=V4): (\*, <=\$100)  
203 = Decision tree response, version 2: outcome 3 (\*, <=V4): (\*, <=\$100)  
204 = Decision tree response, version 2: outcome 4 (>V1, <=V2): (>\$10, <=\$25)  
205 = Decision tree response, version 2: outcome 5 (>V1, <=V4): (>\$10, <=\$100)  
206 = Decision tree response, version 2: outcome 6 (>V1, <=V4): (>\$10, <=\$100)  
207 = Decision tree response, version 2: outcome 7 (>V2, <=V3): (>\$25, <=\$50)  
208 = Decision tree response, version 2: outcome 8 (>V2, <=V4): (>\$25, <=\$100)  
209 = Decision tree response, version 2: outcome 9 (>V2, <=V4): (>\$25, <=\$100)  
210 = Decision tree response, version 2: outcome 10 (>V3, <=V4): (>\$50, <=\$100)

219 = Decision tree response, version 2: outcome 11 (>V4, <=V5) : (>\$100, <= \$200)  
 220 = Decision tree response, version 2: outcome 12 (>V4, \*) : (>\$200, \*)  
 221 = Decision tree response, version 2: outcome 13 (>V4, \*) : (>\$200, \*)  
 222 = Decision tree response, version 2: outcome 14 (>V5, <=V6) : (>\$200, <= \$300)  
 223 = Decision tree response, version 2: outcome 15 (>V5, \*) : (>\$200, \*)  
 224 = Decision tree response, version 2: outcome 16 (>V5, \*) : (>\$200, \*)  
 225 = Decision tree response, version 2: outcome 17 (>V6, <=V7) : (>\$300, <= \$500)  
 226 = Decision tree response, version 2: outcome 18 (>V6, \*) : (>\$300, \*)  
 227 = Decision tree response, version 2: outcome 19 (>V6, \*) : (>\$300, \*)  
 228 = Decision tree response, version 2: outcome 20 (>V7, \*) : (>\$500, \*)

301 = Decision tree response, version 3: outcome 1 (\*, <=V1) : (\*, <= \$25K)  
 302 = Decision tree response, version 3: outcome 2 (\*, <=V4) : (\*, <= \$250K)  
 303 = Decision tree response, version 3: outcome 3 (\*, <=V4) : (\*, <= \$250K)  
 304 = Decision tree response, version 3: outcome 4 (>V1, <=V2) : (>\$25K, <= \$100K)  
 305 = Decision tree response, version 3: outcome 5  
 (>V1, <=V4) : (>\$25K, <= \$250K)  
 306 = Decision tree response, version 3: outcome 6  
 (>V1, <=V4) : (>\$25K, <= \$250K)  
 307 = Decision tree response, version 3: outcome 7  
 (>V2, <=V3) : (>\$100K, <= \$150K)  
 308 = Decision tree response, version 3: outcome 8  
 (>V2, <=V4) : (>\$100K, <= \$250K)  
 309 = Decision tree response, version 3: outcome 9  
 (>V2, <=V4) : (>\$100K, <= \$250K)  
 310 = Decision tree response, version 3: outcome 10  
 (>V3, <=V4) : (>\$150K, <= \$250K)  
 319 = Decision tree response, version 3: outcome 11  
 (>V4, <=V5) : (>\$250K, <= \$500K)  
 320 = Decision tree response, version 3: outcome 12 (>V4, \*) : (>\$250K, \*)  
 321 = Decision tree response, version 3: outcome 13 (>V4, \*) : (>\$250K, \*)  
 322 = Decision tree response, version 3: outcome 14 (>V5, <=V6) : (>\$500K, <= \$1M)  
 323 = Decision tree response, version 3: outcome 15 (>V5, \*) : (>\$500K, \*)  
 324 = Decision tree response, version 3: outcome 16 (>V5, \*) : (>\$500K, \*)  
 325 = Decision tree response, version 3: outcome 17 (>V6, <=V7) : (>\$1M, <= \$5M)  
 326 = Decision tree response, version 3: outcome 18 (>V6, \*) : (>\$1M, \*)  
 327 = Decision tree response, version 3: outcome 19 (>V6, \*) : (>\$1M, \*)  
 328 = Decision tree response, version 3: outcome 20 (>V7, \*) : (>\$5M, \*)

401 = Decision tree response, version 4: outcome 1 (\*, <=V1) : (\*, <= \$10K)  
 402 = Decision tree response, version 4: outcome 2 (\*, <=V4) : (\*, <= \$100K)  
 403 = Decision tree response, version 4: outcome 3 (\*, <=V4) : (\*, <= \$100K)  
 404 = Decision tree response, version 4: outcome 4 (>V1, <=V2) : (>\$10K, <= \$25K)  
 405 = Decision tree response, version 4: outcome 5  
 (>V1, <=V4) : (>\$10K, <= \$100K)  
 406 = Decision tree response, version 4: outcome 6  
 (>V1, <=V4) : (>\$10K, <= \$100K)  
 407 = Decision tree response, version 4: outcome 7 (>V2, <=V3) : (>\$25K, <= \$50K)  
 408 = Decision tree response, version 4: outcome 8  
 (>V2, <=V4) : (>\$25K, <= \$100K)  
 409 = Decision tree response, version 4: outcome 9  
 (>V2, <=V4) : (>\$25K, <= \$100K)  
 410 = Decision tree response, version 4: outcome 10  
 (>V3, <=V4) : (>\$50K, <= \$100K)  
 419 = Decision tree response, version 4: outcome 11  
 (>V4, <=V5) : (>\$100K, <= \$250K)  
 420 = Decision tree response, version 4: outcome 12 (>V4, \*) : (>\$100K, \*)

421 = Decision tree response, version 4: outcome 13 (>V4,\*) : (>\$100K,\*)  
 422 = Decision tree response, version 4: outcome 14  
 (>V5, <=V6) : (>\$250K, <=\$500K)  
 423 = Decision tree response, version 4: outcome 15 (>V5,\*) : (>\$250K,\*)  
 424 = Decision tree response, version 4: outcome 16 (>V5,\*) : (>\$250K,\*)  
 425 = Decision tree response, version 4: outcome 17 (>V6, <=V7) : (>\$500K, <=\$1M)  
 426 = Decision tree response, version 4: outcome 18 (>V6,\*) : (>\$500K,\*)  
 427 = Decision tree response, version 4: outcome 19 (>V6,\*) : (>\$500K,\*)  
 428 = Decision tree response, version 4: outcome 20 (>V7,\*) : (>\$1M,\*)

501 = Decision tree response, version 5: outcome 1 (\*, <=V1) : (\*, <=\$5K)  
 502 = Decision tree response, version 5: outcome 2 (\*, <=V4) : (\*, <=\$50K)  
 503 = Decision tree response, version 5: outcome 3 (\*, <=V4) : (\*, <=\$50K)  
 504 = Decision tree response, version 5: outcome 4 (>V1, <=V2) : (>\$5K, <=\$10K)  
 505 = Decision tree response, version 5: outcome 5 (>V1, <=V4) : (>\$5K, <=\$50K)  
 506 = Decision tree response, version 5: outcome 6 (>V1, <=V4) : (>\$5K, <=\$50K)  
 507 = Decision tree response, version 5: outcome 7 (>V2, <=V3) : (>\$10K, <=\$25K)  
 508 = Decision tree response, version 5: outcome 8 (>V2, <=V4) : (>\$10K, <=\$50K)  
 509 = Decision tree response, version 5: outcome 9 (>V2, <=V4) : (>\$10K, <=\$50K)  
 510 = Decision tree response, version 5: outcome 10 (>V3, <=V4) : (>\$25K, <=\$50K)  
 519 = Decision tree response, version 5: outcome 11  
 (>V4, <=V5) : (>\$50K, <=\$100K)  
 520 = Decision tree response, version 5: outcome 12 (>V4,\*) : (>\$50K,\*)  
 521 = Decision tree response, version 5: outcome 13 (>V4,\*) : (>\$50K,\*)  
 522 = Decision tree response, version 5: outcome 14  
 (>V5, <=V6) : (>\$100K, <=\$250K)  
 523 = Decision tree response, version 5: outcome 15 (>V5,\*) : (>\$100K,\*)  
 524 = Decision tree response, version 5: outcome 16 (>V5,\*) : (>\$100K,\*)  
 525 = Decision tree response, version 5: outcome 17  
 (>V6, <=V7) : (>\$250K, <=\$750K)  
 526 = Decision tree response, version 5: outcome 18 (>V6,\*) : (>\$250K,\*)  
 527 = Decision tree response, version 5: outcome 19 (>V6,\*) : (>\$250K,\*)  
 528 = Decision tree response, version 5: outcome 20 (>V7,\*) : (>\$750K,\*)

601 = Decision tree response, version 6: outcome 1 (\*, <=V1) : (\*, <=\$500)  
 602 = Decision tree response, version 6: outcome 2 (\*, <=V4) : (\*, <=\$10K)  
 603 = Decision tree response, version 6: outcome 3 (\*, <=V4) : (\*, <=\$10K)  
 604 = Decision tree response, version 6: outcome 4 (>V1, <=V2) : (>\$500, <=\$1K)  
 605 = Decision tree response, version 6: outcome 5 (>V1, <=V4) : (>\$500, <=\$10K)  
 606 = Decision tree response, version 6: outcome 6 (>V1, <=V4) : (>\$500, <=\$10K)  
 607 = Decision tree response, version 6: outcome 7 (>V2, <=V3) : (>\$1K, <=\$5K)  
 608 = Decision tree response, version 6: outcome 8 (>V2, <=V4) : (>\$1K, <=\$10K)  
 609 = Decision tree response, version 6: outcome 9 (>V2, <=V4) : (>\$1K, <=\$10K)  
 610 = Decision tree response, version 6: outcome 10 (>V3, <=V4) : (>\$5K, <=\$10K)  
 619 = Decision tree response, version 6: outcome 11 (>V4, <=V5) : (>\$10K, <=\$25K)  
 620 = Decision tree response, version 6: outcome 12 (>V4,\*) : (>\$10K,\*)  
 621 = Decision tree response, version 6: outcome 13 (>V4,\*) : (>\$10K,\*)  
 622 = Decision tree response, version 6: outcome 14 (>V5, <=V6) : (>\$25K, <=\$75K)  
 623 = Decision tree response, version 6: outcome 15 (>V5,\*) : (>\$25K,\*)  
 624 = Decision tree response, version 6: outcome 16 (>V5,\*) : (>\$25K,\*)  
 625 = Decision tree response, version 6: outcome 17 (>V6, <=V7) : (>\$75K, <=\$250K)  
 626 = Decision tree response, version 6: outcome 18 (>V6,\*) : (>\$75K,\*)  
 627 = Decision tree response, version 6: outcome 19 (>V6,\*) : (>\$75K,\*)  
 628 = Decision tree response, version 6: outcome 20 (>V7,\*) : (>\$250K,\*)

701 = Decision tree response, version 7: outcome 1 (\*, <=V1) : (\*, <=\$100)  
 702 = Decision tree response, version 7: outcome 2 (\*, <=V4) : (\*, <=\$250)

703 = Decision tree response, version 7: outcome 3 (\*, <=V4) : (\*, <=\$250)  
704 = Decision tree response, version 7: outcome 4 (>V1, <=V2) : (>\$100, <=\$1K)  
705 = Decision tree response, version 7: outcome 5 (>V1, <=V4) : (>\$100, <=\$1K)  
706 = Decision tree response, version 7: outcome 6 (>V1, <=V4) : (>\$100, <=\$1K)  
707 = Decision tree response, version 7: outcome 7 (>V2, <=V3) : (>\$250, <=\$500)  
708 = Decision tree response, version 7: outcome 8 (>V2, <=V4) : (>\$250, <=\$1K)  
709 = Decision tree response, version 7: outcome 9 (>V2, <=V4) : (>\$250, <=\$1K)  
710 = Decision tree response, version 7: outcome 10 (>V3, <=V4) : (>\$500, <=\$1K)  
719 = Decision tree response, version 7: outcome 11 (>V4, <=V5) : (>\$1K, <=\$2K)  
720 = Decision tree response, version 7: outcome 12 (>V4, \*) : (>\$1K, \*)  
721 = Decision tree response, version 7: outcome 13 (>V4, \*) : (>\$1K, \*)  
722 = Decision tree response, version 7: outcome 14 (>V5, <=V6) : (>\$2K, <=\$10K)  
723 = Decision tree response, version 7: outcome 15 (>V5, \*) : (>\$2K, \*)  
724 = Decision tree response, version 7: outcome 16 (>V5, \*) : (>\$2K, \*)  
725 = Decision tree response, version 7: outcome 17 (>V6, <=V7) : (>\$10K, <=\$50K)  
726 = Decision tree response, version 7: outcome 18 (>V6, \*) : (>\$10K, \*)  
727 = Decision tree response, version 7: outcome 19 (>V6, \*) : (>\$10K, \*)  
728 = Decision tree response, version 7: outcome 20 (>V7, \*) : (>\$50K, \*)

801 = Decision tree response, version 8: outcome 1 (\*, <=V1) : (\*, <=\$50)  
802 = Decision tree response, version 8: outcome 2 (\*, <=V4) : (\*, <=\$500)  
803 = Decision tree response, version 8: outcome 3 (\*, <=V4) : (\*, <=\$500)  
804 = Decision tree response, version 8: outcome 4 (>V1, <=V2) : (>\$50, <=\$100)  
805 = Decision tree response, version 8: outcome 5 (>V1, <=V4) : (>\$50, <=\$500)  
806 = Decision tree response, version 8: outcome 6 (>V1, <=V4) : (>\$50, <=\$500)  
807 = Decision tree response, version 8: outcome 7 (>V2, <=V3) : (>\$100, <=\$250)  
808 = Decision tree response, version 8: outcome 8 (>V2, <=V4) : (>\$100, <=\$500)  
809 = Decision tree response, version 8: outcome 9 (>V2, <=V4) : (>\$100, <=\$500)  
810 = Decision tree response, version 8: outcome 10 (>V3, <=V4) : (>\$250, <=\$500)  
819 = Decision tree response, version 8: outcome 11 (>V4, <=V5) : (>\$500, <=\$1K)  
820 = Decision tree response, version 8: outcome 12 (>V4, \*) : (>\$500, \*)  
821 = Decision tree response, version 8: outcome 13 (>V4, \*) : (>\$500, \*)  
822 = Decision tree response, version 8: outcome 14 (>V5, <=V6) : (>\$1K, <=\$5K)  
823 = Decision tree response, version 8: outcome 15 (>V5, \*) : (>\$1K, \*)  
824 = Decision tree response, version 8: outcome 16 (>V5, \*) : (>\$1K, \*)  
825 = Decision tree response, version 8: outcome 17 (>V6, <=V7) : (>\$5K, <=\$10K)  
826 = Decision tree response, version 8: outcome 18 (>V6, \*) : (>\$5K, \*)  
827 = Decision tree response, version 8: outcome 19 (>V6, \*) : (>\$5K, \*)  
828 = Decision tree response, version 8: outcome 20 (>V7, \*) : (>\$10K, \*)

901 = Decision tree response, version 9: outcome 1 (\*, <=V1) : (\*, <=\$1K)  
902 = Decision tree response, version 9: outcome 2 (\*, <=V4) : (\*, <=\$25K)  
903 = Decision tree response, version 9: outcome 3 (\*, <=V4) : (\*, <=\$25K)  
904 = Decision tree response, version 9: outcome 4 (>V1, <=V2) : (>\$1K, <=\$5K)  
905 = Decision tree response, version 9: outcome 5 (>V1, <=V4) : (>\$1K, <=\$25K)  
906 = Decision tree response, version 9: outcome 6 (>V1, <=V4) : (>\$1K, <=\$25K)  
907 = Decision tree response, version 9: outcome 7 (>V2, <=V3) : (>\$5K, <=\$10K)  
908 = Decision tree response, version 9: outcome 8 (>V2, <=V4) : (>\$5K, <=\$25K)  
909 = Decision tree response, version 9: outcome 9 (>V2, <=V4) : (>\$5K, <=\$25K)  
910 = Decision tree response, version 9: outcome 10 (>V3, <=V4) : (>\$10K, <=\$25K)  
919 = Decision tree response, version 9: outcome 11 (>V4, <=V5) : (>\$25K, <=\$50K)  
920 = Decision tree response, version 9: outcome 12 (>V4, \*) : (>\$25K, \*)  
921 = Decision tree response, version 9: outcome 13 (>V4, \*) : (>\$25K, \*)  
922 = Decision tree response, version 9: outcome 14  
(>V5, <=V6) : (>\$50K, <=\$100K)  
923 = Decision tree response, version 9: outcome 15 (>V5, \*) : (>\$50K, \*)  
924 = Decision tree response, version 9: outcome 16 (>V5, \*) : (>\$50K, \*)

925 = Decision tree response, version 9: outcome 17  
(>V6,<=V7):(>\$100K,<=\$250K)  
926 = Decision tree response, version 9: outcome 18 (>V6,\*):(>\$100K,\*)  
927 = Decision tree response, version 9: outcome 19 (>V6,\*):(>\$100K,\*)  
928 = Decision tree response, version 9: outcome 20 (>V7,\*):(>\$250K,\*)

#### RANGE CARD RESPONSES FOR POSITIVE NUMBERS

1001 = Range card response via [Alt-Z]: range A. \$1 to \$100  
1002 = Range card response via [Alt-Z]: range B. \$101 to \$500  
1003 = Range card response via [Alt-Z]: range C. \$501 to \$1,000  
1004 = Range card response via [Alt-Z]: range D. \$1,001 to \$2,500  
1005 = Range card response via [Alt-Z]: range E. \$2,501 to \$5,000  
1006 = Range card response via [Alt-Z]: range F. \$5,001 to \$7,500  
1007 = Range card response via [Alt-Z]: range G. \$7,501 to \$10,000  
1008 = Range card response via [Alt-Z]: range H. \$10,001 to \$25,000  
1009 = Range card response via [Alt-Z]: range I. \$25,001 to \$50,000  
1010 = Range card response via [Alt-Z]: range J. \$50,001 to \$75,000  
1011 = Range card response via [Alt-Z]: range K. \$75,001 to \$100,000  
1012 = Range card response via [Alt-Z]: range L. \$100,001 to \$250,000  
1013 = Range card response via [Alt-Z]: range M. \$250,001 to \$500,000  
1014 = Range card response via [Alt-Z]: range N. \$500,001 to \$1,000,000  
1015 = Range card response via [Alt-Z]: range O. \$1,000,001 to \$5,000,000  
1016 = Range card response via [Alt-Z]: range P. \$5,000,001 to \$10,000,000  
1017 = Range card response via [Alt-Z]: range Q. \$10,000,001 to \$25,000,000  
1018 = Range card response via [Alt-Z]: range R. \$25,000,001 to \$50,000,000  
1019 = Range card response via [Alt-Z]: range S. \$50,000,001 to \$100,000,000  
1020 = Range card response via [Alt-Z]: range T. More than \$100,000,000

1021 = Range card response via DKDOL: range A. \$1 to \$100  
1022 = Range card response via DKDOL: range B. \$101 to \$500  
1023 = Range card response via DKDOL: range C. \$501 to \$1,000  
1024 = Range card response via DKDOL: range D. \$1,001 to \$2,500  
1025 = Range card response via DKDOL: range E. \$2,501 to \$5,000  
1026 = Range card response via DKDOL: range F. \$5,001 to \$7,500  
1027 = Range card response via DKDOL: range G. \$7,501 to \$10,000  
1028 = Range card response via DKDOL: range H. \$10,001 to \$25,000  
1029 = Range card response via DKDOL: range I. \$25,001 to \$50,000  
1030 = Range card response via DKDOL: range J. \$50,001 to \$75,000  
1031 = Range card response via DKDOL: range K. \$75,001 to \$100,000  
1032 = Range card response via DKDOL: range L. \$100,001 to \$250,000  
1033 = Range card response via DKDOL: range M. \$250,001 to \$500,000  
1034 = Range card response via DKDOL: range N. \$500,001 to \$1,000,000  
1035 = Range card response via DKDOL: range O. \$1,000,001 to \$5,000,000  
1036 = Range card response via DKDOL: range P. \$5,000,001 to \$10,000,000  
1037 = Range card response via DKDOL: range Q. \$10,000,001 to \$25,000,000  
1038 = Range card response via DKDOL: range R. \$25,000,001 to \$50,000,000  
1039 = Range card response via DKDOL: range S. \$50,000,001 to \$100,000,000  
1040 = Range card response via DKDOL: range T. More than \$100,000,000

#### RESPONDENT-PROVIDED DOLLAR RANGE FOR POSITIVE NUMBERS

1041 = Upper and lower bounds given: Reached via [Alt-Z]  
1042 = Upper bound given, lower bound missing: Reached via [Alt-Z]  
1043 = Lower bound given, upper bound missing: Reached via [Alt-Z]

1044 = Upper and lower bounds given: Reached via Level2B/Level2C  
1045 = Upper bound given, lower bound missing: Reached via Level2B/Level2C  
1046 = Lower bound given, upper bound missing: Reached via Level2B/Level2C

INTERVIEW COMMENT INDICATES THAT RANGES ARE NEGATIVE

DECISION TREE RESPONSES THAT RESULTED IN A BOUND FOR NEGATIVE NUMBERS

(NOTE: for decision tree codes, responses that resulted in no usable bounding information are collected separately below)

151 = Decision tree response, version 1: outcome 1 (negative value)  
152 = Decision tree response, version 1: outcome 2 (negative value)  
153 = Decision tree response, version 1: outcome 3 (negative value)  
154 = Decision tree response, version 1: outcome 4 (negative value)  
155 = Decision tree response, version 1: outcome 5 (negative value)  
156 = Decision tree response, version 1: outcome 6 (negative value)  
157 = Decision tree response, version 1: outcome 7 (negative value)  
158 = Decision tree response, version 1: outcome 8 (negative value)  
159 = Decision tree response, version 1: outcome 9 (negative value)  
160 = Decision tree response, version 1: outcome 10 (negative value)  
169 = Decision tree response, version 1: outcome 11 (negative value)  
170 = Decision tree response, version 1: outcome 12 (negative value)  
171 = Decision tree response, version 1: outcome 13 (negative value)  
172 = Decision tree response, version 1: outcome 14 (negative value)  
173 = Decision tree response, version 1: outcome 15 (negative value)  
174 = Decision tree response, version 1: outcome 16 (negative value)  
175 = Decision tree response, version 1: outcome 17 (negative value)  
176 = Decision tree response, version 1: outcome 18 (negative value)  
177 = Decision tree response, version 1: outcome 19 (negative value)  
178 = Decision tree response, version 1: outcome 20 (negative value)

251 = Decision tree response, version 2: outcome 1 (negative value)  
252 = Decision tree response, version 2: outcome 2 (negative value)  
253 = Decision tree response, version 2: outcome 3 (negative value)  
254 = Decision tree response, version 2: outcome 4 (negative value)  
255 = Decision tree response, version 2: outcome 5 (negative value)  
256 = Decision tree response, version 2: outcome 6 (negative value)  
257 = Decision tree response, version 2: outcome 7 (negative value)  
258 = Decision tree response, version 2: outcome 8 (negative value)  
259 = Decision tree response, version 2: outcome 9 (negative value)  
260 = Decision tree response, version 2: outcome 10 (negative value)  
269 = Decision tree response, version 2: outcome 11 (negative value)  
270 = Decision tree response, version 2: outcome 12 (negative value)  
271 = Decision tree response, version 2: outcome 13 (negative value)  
272 = Decision tree response, version 2: outcome 14 (negative value)  
273 = Decision tree response, version 2: outcome 15 (negative value)  
274 = Decision tree response, version 2: outcome 16 (negative value)  
275 = Decision tree response, version 2: outcome 17 (negative value)  
276 = Decision tree response, version 2: outcome 18 (negative value)  
277 = Decision tree response, version 2: outcome 19 (negative value)  
278 = Decision tree response, version 2: outcome 20 (negative value)

351 = Decision tree response, version 3: outcome 1 (negative value)  
352 = Decision tree response, version 3: outcome 2 (negative value)  
353 = Decision tree response, version 3: outcome 3 (negative value)  
354 = Decision tree response, version 3: outcome 4 (negative value)  
355 = Decision tree response, version 3: outcome 5 (negative value)





873 = Decision tree response, version 8: outcome 15 (negative value)  
874 = Decision tree response, version 8: outcome 16 (negative value)  
875 = Decision tree response, version 8: outcome 17 (negative value)  
876 = Decision tree response, version 8: outcome 18 (negative value)  
877 = Decision tree response, version 8: outcome 19 (negative value)  
878 = Decision tree response, version 8: outcome 20 (negative value)

951 = Decision tree response, version 9: outcome 1 (negative value)  
952 = Decision tree response, version 9: outcome 2 (negative value)  
953 = Decision tree response, version 9: outcome 3 (negative value)  
954 = Decision tree response, version 9: outcome 4 (negative value)  
955 = Decision tree response, version 9: outcome 5 (negative value)  
956 = Decision tree response, version 9: outcome 6 (negative value)  
957 = Decision tree response, version 9: outcome 7 (negative value)  
958 = Decision tree response, version 9: outcome 8 (negative value)  
959 = Decision tree response, version 9: outcome 9 (negative value)  
960 = Decision tree response, version 9: outcome 10 (negative value)  
969 = Decision tree response, version 9: outcome 11 (negative value)  
970 = Decision tree response, version 9: outcome 12 (negative value)  
971 = Decision tree response, version 9: outcome 13 (negative value)  
972 = Decision tree response, version 9: outcome 14 (negative value)  
973 = Decision tree response, version 9: outcome 15 (negative value)  
974 = Decision tree response, version 9: outcome 16 (negative value)  
975 = Decision tree response, version 9: outcome 17 (negative value)  
976 = Decision tree response, version 9: outcome 18 (negative value)  
977 = Decision tree response, version 9: outcome 19 (negative value)  
978 = Decision tree response, version 9: outcome 20 (negative value)

RANGE CARD RESPONSES FOR NEGATIVE NUMBERS

1051 = Range card response via [Alt-Z]: range A. -\$1 to -\$100  
1052 = Range card response via [Alt-Z]: range B. -\$101 to -\$500  
1053 = Range card response via [Alt-Z]: range C. -\$501 to -\$1,000  
1054 = Range card response via [Alt-Z]: range D. -\$1,001 to -\$2,500  
1055 = Range card response via [Alt-Z]: range E. -\$2,501 to -\$5,000  
1056 = Range card response via [Alt-Z]: range F. -\$5,001 to -\$7,500  
1057 = Range card response via [Alt-Z]: range G. -\$7,501 to -\$10,000  
1058 = Range card response via [Alt-Z]: range H. -\$10,001 to -\$25,000  
1059 = Range card response via [Alt-Z]: range I. -\$25,001 to -\$50,000  
1060 = Range card response via [Alt-Z]: range J. -\$50,001 to -\$75,000  
1061 = Range card response via [Alt-Z]: range K. -\$75,001 to -\$100,000  
1062 = Range card response via [Alt-Z]: range L. -\$100,001 to -\$250,000  
1063 = Range card response via [Alt-Z]: range M. -\$250,001 to -\$500,000  
1064 = Range card response via [Alt-Z]: range N. -\$500,001 to -\$1,000,000  
1065 = Range card response via [Alt-Z]: range O. -\$1,000,001 to -\$5,000,000  
1066 = Range card response via [Alt-Z]: range P. -\$5,000,001 to -\$10,000,000  
1067 = Range card response via [Alt-Z]: range Q. -\$10,000,001 to -  
\$25,000,000  
1068 = Range card response via [Alt-Z]: range R. -\$25,000,001 to -  
\$50,000,000  
1069 = Range card response via [Alt-Z]: range S. -\$50,000,001 to -  
\$100,000,000  
1070 = Range card response via [Alt-Z]: range T. Less than -\$100,000,000  
  
1071 = Range card response via DKDOL: range A. -\$1 to -\$100  
1072 = Range card response via DKDOL: range B. -\$101 to -\$500  
1073 = Range card response via DKDOL: range C. -\$501 to -\$1,000

1074 = Range card response via DKDOL: range D. -\$1,001 to -\$2,500  
1075 = Range card response via DKDOL: range E. -\$2,501 to -\$5,000  
1076 = Range card response via DKDOL: range F. -\$5,001 to -\$7,500  
1077 = Range card response via DKDOL: range G. -\$7,501 to -\$10,000  
1078 = Range card response via DKDOL: range H. -\$10,001 to -\$25,000  
1079 = Range card response via DKDOL: range I. -\$25,001 to -\$50,000  
1080 = Range card response via DKDOL: range J. -\$50,001 to -\$75,000  
1081 = Range card response via DKDOL: range K. -\$75,001 to -\$100,000  
1082 = Range card response via DKDOL: range L. -\$100,001 to -\$250,000  
1083 = Range card response via DKDOL: range M. -\$250,001 to -\$500,000  
1084 = Range card response via DKDOL: range N. -\$500,001 to -\$1,000,000  
1085 = Range card response via DKDOL: range O. -\$1,000,001 to -\$5,000,000  
1086 = Range card response via DKDOL: range P. -\$5,000,001 to -\$10,000,000  
1087 = Range card response via DKDOL: range Q. -\$10,000,001 to -\$25,000,000  
1088 = Range card response via DKDOL: range R. -\$25,000,001 to -\$50,000,000  
1089 = Range card response via DKDOL: range S. -\$50,000,001 to -\$100,000,000  
1090 = Range card response via DKDOL: range T. Less than -\$100,000,000

#### RESPONDENT-PROVIDED DOLLAR RANGE FOR NEGATIVE NUMBERS

1091 = Upper and lower bounds given (negative amount): Reached via [Alt-Z]  
1092 = Upper bound given, lower bound missing (negative amount):  
Reached via [Alt-Z]  
1093 = Lower bound given, upper bound missing (negative amount):  
Reached via [Alt-Z]  
1094 = Upper and lower bounds given (negative amount): Reached via  
Level2B/Level2C  
1095 = Upper bound given, lower bound missing (negative amount):  
Reached via Level2B/Level2C  
1096 = Lower bound given, upper bound missing (negative amount):  
Reached via Level2B/Level2C

OTHER RANGE RESPONSES THAT YIELDED NO NUMERICAL BOUNDING INFORMATION:  
ALL VARIABLES WITH J-CODE VALUES BELOW THIS POINT INITIALLY CONTAIN  
MISSING VALUE CODES AND ALL VARIABLES WITH RANGE J-CODE VALUES ABOVE  
THIS POINT INITIALLY CONTAIN A RANGE MID-POINT OR OTHER SUCH VALUE

1200 = R answered DK/REF to main \$ question, and refused following  
question requesting a range from the range card (negative amount)  
1201 = R answered DK/Ref to main \$ question, and refused following  
question requesting type of range (negative amount)  
1202 = R answered DK to main \$ question, and DK (entered with a function  
key) to the following question requesting a range from the range  
card (negative amount)  
1203 = R answered Ref to main \$ question, and DK (entered with a  
function key) to the following question requesting a range from  
the range card (negative amount)  
1294 = Exit decision tree at Q1 with Ref, any version: outcome 21  
1295 = Exit Decision tree at Q1 with DK, any version: outcome 22

- 1300 = R answered DK/REF to main \$ question, and refused following question requesting a range from the range card
- 1301 = R answered DK/Ref to main \$ question, and refused following question requesting type of range
- 1302 = R answered DK to main \$ question, and DK (entered with a function key) to the following question requesting a range from the range card
- 1303 = R answered Ref to main \$ question, and DK (entered with a function key) to the following question requesting a range from the range card
- 1304 = Interviewer entered R's initial response as [Alt-Z], but R subsequently did not provide any range information within DOLLARPROBE

#### OTHER CODES FOR MISSING DATA

- 2050 = Original response was DK.
- 2052 = Original response missing as a result of missing information for a higher-order question. For example, if the respondent refused to say whether or not the family had a checking account, then the number of checking accounts would be missing in this sense. In a few circumstances a different procedure is followed: (1) if a dollar variable was missing and the answers in DOLLARPROBE yielded a missing value that variable has an associated frequency question that is only asked when a positive value of the dollar variable is reported, then the frequency variable is given the same J-code as the dollar variable; (2) for clusters of variables containing a dollar amount and percent options (for example, employer match rate percentage contribution and dollar amount of contribution to a pension plan) that can be computed from each other (perhaps given some other variable--in the case of the example, this other variable would be the worker's wage).
- 2053 = Original response was refused
- 2054 = Original response was "some, DK how many" (see B6).
- 2056 = Missing value determined from verbatim response by NORC coders.
- 2060 = Unresolved data problem (none should remain in final data set).
- 2079 = Data missing because of questionnaire error.
- 2080 = Recode variable, missing because data not collected for sub-group, data to be imputed.
- 2081 = Recode variable, some, but not all components originally missing.
- 2082 = Recode variable, all components originally missing.
- 2097 = Override of reported information with (at least partially) imputed data
- 2098 = Override of reported/inap./other information with a missing value.
- 2099 = Used for absent spouse for J104 or J105 when X104 or X105 < 0.
- 3000 = Data missing because R broke off the interview (each of these cases reviewed to be sure that sufficient information is reported that the case can count as a "partial accepted as complete")

- 3001 = CAPI program error yielding a missing value.
- 3002 = Temporary value given to variables containing illegal values. These will all be resolved in editing and converted to other existing codes. (includes "range U")
- 3003 = Illegal zero response
- 3004 = Uninformative/irrelevant verbatim response
- 3005 = Data not available (applies to data from survey screener)
- 3500 = Data set to missing and imputed for disclosure avoidance

General instructions for J variable coding for recoded variables:

When a recoded variable is taken directly from another single X-variable, it should have the same J-variable code.

When a recoded variable may come from a single variable in the original X-variables, or as the result of a calculation based on some number of X-variables, it is important to distinguish the information content in the J-variables. As noted above, when the value is taken directly, the J-variable should have exactly the same value as that for the X-variable's shadow J-variable.

However, when some calculation is involved, this should be reflected in the J-variable -- codes 8, 2081, and 2082.

When a recoded variable cannot be computed because some part of the underlying information was not collected for some subset of cases, the recoded variable's J-variable should be coded 9 or 2080.

```
*+++++
*
*+++++
*

```

-----  
 -----  
 ANALYSIS WEIGHTS  
 -----  
 -----

Because the SCF sample is not an equal-probability design, weights play a critical role in interpreting the survey data. The main data set contains the final nonresponse-adjusted sampling weights. These weights are intended to compensate for unequal probabilities of selection in the original design and for unit nonresponse (failure to obtain an interview). The weight (X42001) is a partially design-based weight constructed at the Federal Reserve using original selection probabilities and frame information along with aggregate control totals estimated from the Current Population Survey. This weight is a relatively minor revision of the consistent weight series (X42000) maintained for the SCFs beginning with 1989 (For a detailed discussion of these weights, see "Consistent Weight Design for the 1989, 1992, and 1995 SCFs and the Distribution of Wealth," by Arthur B. Kennickell and R. Louise Woodburn, Review of Income and Wealth, Series 45, Number 2, June 1999, pp. 193-215 or the longer version given on the SCF web site at [www.federalreserve.gov/econresdata/scf/scf\\_workingpapers.htm](http://www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm)). The nature of the revisions to the consistent weights is described in

"Revisions to the SCF Weighting Methodology: Accounting for Race/Ethnicity and Homeownership" (Arthur B. Kennickell, January 1999, [www.federalreserve.gov/econresdata/scf/scf\\_workingpapers.htm](http://www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm)). A version of the revised weight has been computed for all the surveys beginning with 1989, and this variable has been added to the public versions of the SCF data sets. Users should be aware that the population defined by the weights for \*each implicate\* (see above) is 128.6 million households: the sum of each of the weights over all sample cases and imputation replicates is equal to five times the number of households in the sample universe.

Although the weights should produce reliable results at the level of broad aggregates (e.g., net worth and income ), it is important to note that many of the variables collected in the SCF are highly skewed in their distributions and that many such variables will apply to only a relatively small fraction of the sample; thus, estimates of characteristics of such variables may be distorted by outliers. In the SCF group at the Federal Reserve, we routinely review our calculations for the presence of overly-influential outliers, and robust techniques are applied when appropriate. We encourage other users to exercise similar care in analyzing the data.

The issue of weighting in regressions has long been controversial. Users of the SCF may find two references particularly useful: (1) *Analysis of Complex Surveys*, C.J. Skinner, D. Holt, and T.M.F. Smith (editors), John Wiley and Sons, 1989 (see particularly pages 8-10, 154-157, and 286-287). (2) *The Analysis of Household Surveys: A Microeconomic Approach to Development Policy*, Angus Deaton, Johns Hopkins University Press, 1997 (see particularly pages 67-73). At the least, users should think carefully about the effects of weights in their particular models. Weighted estimates may be dramatically less efficient than unweighted estimates, particularly in the SCF. If one is interested in estimating descriptions of the population--rather than "structural models"--there are some clear justifications for weighting and making estimates of sampling error (see below) to test for statistical significance. If weights make a substantial difference in regression estimates, analysts may want to consider the possibility that their models omit some key structure that could be controlled for in a way other than weighting.

-----  
-----  
SAMPLING ERROR  
-----  
-----

The SCF is designed as a scientific instrument for the measurement of behavior. However, even under ideal operational conditions, the measurements of the survey are limited in a fundamental way by the fact that it is based on a sample of respondents rather than the entire population. Variability of estimates due to sampling can be estimated.

Because we are unable to release any of the basic sample information about the cases in the data set, users are unable on their own to compute reasonable estimates of the sampling variances of their estimates using standard packages. To facilitate such estimation, we

provide a file of replicate weights and multiplicity factors corresponding to X42001. Using detailed information about the original sample design, we selected 999 sample replicates from the final set of completed cases in a way intended to capture the important dimensions of sample variation (for details see "Weighting design for the 1992 Survey of Consumer Finances," Arthur Kennickell, Douglas McManus and Louise Woodburn, December 1996, [www.federalreserve.gov/econresdata/scf/scf\\_workingpapers.htm](http://www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm)) For each survey case and each replicate, the file contains a weight (WT1B1-WT1B999) and the number of times the case was selected in the replicate (MM1-MM999). We computed weights for each replicate using exactly the same procedures we used for the main weights. Replicate weights were computed only for the first implicate of each case. For many purposes, users of the replicate weight files will probably want to multiply the weight times the multiplicity: in all cases the sum of each of the weights times the corresponding multiplicities of the cases equals the total number of households. To estimate the sampling variance of the mean of family income, for example, a user would estimate the mean 999 times using the replicate weights and compute the standard error of that estimate. An estimate of the total standard error attributable to imputation and sampling is given by  $\text{SQRT}((6/5)*\text{imputation variance} + \text{sampling variance})$ .

A simple SAS program to compute the standard error due to sampling and imputation for the mean and median of a given variable is provided below. This program may be adapted easily for other types of calculations. For example, to compute the standard error of a proportion, create a zero/one dummy variable to indicate the presence of the item; the standard error of the mean will be the correct standard error of the proportion. To reduce the computer memory requirement, the program computes sampling error using blocks of 100 replicate weights rather than the full set at once. Users with large amounts of RAM may wish to increase the size of these blocks, and those with smaller amounts may wish to decrease the size.

```

*+++++
*
*+++++
*
* MACRO MEANIT;
* AK November 12, 2002;
* DSN specifies the name of the data set to be used (the data set
  should contain the following: the main weight renamed as WGT0, a
  set of variables WGT1-WGT999 equal to the replicate weights
  multiplied by the multiplicity factors, a variable for which
  one wishes to compute the standard error due to imputation and
  sampling for the mean and median, and a variable IMPLIC equal to
  the implicate number of each case)
  VAR contains the name of the variable for which one desires
  standard errors
  PFLAG: blank prints interim statistics/any character string
  (e.g., NO) suppresses printing
  WHERE: defines subsets of data (use IML conventions, e.g.,
    ((X333=3 | X444=4) & X555=5 & X666^=6);
* WARNING: this MACRO is not intended to be used with subsets
  of the full survey data where the population total varies
  across subsetted implicates: to use this MACRO to make

```

```

calculations for a subset of the full data set, invoke the WHERE
statement;
* NOTE: the calculation excludes observations with missing values
from the calculation. Thus, if one wants to make the
calculation for only non-INAP values, a convenient short cut
might be to set all such values (normally zero in the main SCF
database) to a missing value (a WHERE condition would also
work). The program assumes that missing value patterns are
consistent across implicates--if this is not the case, a WHERE
condition should be used;
* WARNING: if one uses this MACRO to compute variances for very
small sub-populations, there is a chance that some of the
replicates may contain no cases where the condition defining the
sub-population holds. In this case, the program will return a
fatal error;

%MACRO MEANIT(DSN=,VAR=NW2,PFLAG=,WHERE=);

PROC SORT DATA=&DSN;
  BY &VAR;
RUN;

* compute pooled (over implicates) global mean/median;
PROC UNIVARIATE DATA=&DSN;
  %IF (&WHERE NE ) %THEN %DO;
    WHERE (&WHERE & &VAR>.Z);
  %END;
  %ELSE %DO;
    WHERE (&VAR>.Z);
  %END;
  FREQ WGT0;
  VAR &VAR;
RUN;

PROC IML WORKSPACE=9000 SYMSIZE=5000;
  RESET LOG LINESIZE=78;

  PRINT "CALCULATION FOR &VAR";

* first imputation variance;

  EDIT &DSN;
  TEMP={IMPLIC &VAR WGT0};
  %IF (&WHERE EQ ) %THEN %DO;
    READ ALL VAR TEMP WHERE (&VAR>.Z) INTO MDATA;
  %END;
  %ELSE %DO;
    READ ALL VAR TEMP WHERE (&WHERE) INTO MDATA;
  %END;

* total population;
  %IF (&WHERE EQ ) %THEN %DO;
    POP=SUM(MDATA[,3])/5;
  %END;

* create matrix to hold values of means/medians by implicates;

```

```

IM=SHAPE(0,1,5);
ID=SHAPE(0,1,5);

*   compute mean/median;
DO I=1 TO 5;
    IMP=MDATA[LOC(MDATA[,1]=I),2:3];
*   compute mean;
    MM=IMP[,1]#IMP[,2];
    %IF (&WHERE NE ) %THEN %DO;
        POP=SUM(IMP[,2]);
    %END;
    IM[1,I]=MM[+,]/POP;
*   compute median;
    IMP[,2]=CUSUM(IMP[,2])/POP;
    ID[1,I]=IMP[MIN(LOC(IMP[,2]>=.5)),1];
    FREE IMP MM;
END;
IMEAN=IM[+,]/5;
IMEDIAN=ID[+,]/5;
PRINT "MEAN OVER IMPLICATES " IMEAN;
PRINT "MEDIAN OVER IMPLICATES " IMEDIAN;
FREE MDATA IMEAN IMEDIAN;

%IF (&PFLAG EQ ) %THEN %DO;
    PRINT IM ID;
%END;

*   next sampling variance;
*   create matrix to hold values of means/medians by replicates;
RM=SHAPE(0,1,999);
RD=SHAPE(0,1,999);

%DO I=1 %TO 10;

    %IF (&PFLAG EQ ) %THEN %PUT CLUMP NUMBER &I;
    %IF (&I EQ 1) %THEN %DO;
        %LET TOP=99;
        %LET BOT=1;
        %LET LEN=100;
    %END;
    %ELSE %DO;
        %LET BOT=%EVAL(&TOP+1);
        %LET TOP=%EVAL(&TOP+100);
        %LET LEN=101;
    %END;
    %LET WSTR=%STR();
    %DO J=&BOT %TO &TOP;
        %LET WSTR=&WSTR WGT&J;
    %END;

    EDIT &DSN;
    TEMP={&VAR &WSTR};
    %IF (&WHERE EQ ) %THEN %DO;
        READ ALL VAR TEMP WHERE (IMPLIC=1 & &VAR>.Z) INTO MDATA;
    %END;
    %ELSE %DO;
        READ ALL VAR TEMP WHERE (IMPLIC=1 & &WHERE) INTO MDATA;
    %END;

```

```

%END;

*   compute means;
    MEAN=MDATA[,2:&LEN]#MDATA[,1];
    %IF (&WHERE NE ) %THEN %DO;
        POP=MDATA[+,2:&LEN];
        RM[,&BOT:&TOP]=MEAN[+,]/POP[,1:&LEN-1];
    %END;
    %ELSE %DO;
        RM[,&BOT:&TOP]=MEAN[+,]/POP;
    %END;

*   compute medians;
    DO I=2 TO &LEN;
        %IF (&WHERE NE ) %THEN %DO;
            MDATA[,I]=CUSUM(MDATA[,I])/POP[I-1];
        %END;
        %ELSE %DO;
            MDATA[,I]=CUSUM(MDATA[,I])/POP;
        %END;
        RD[&BOT+I-2]=MDATA[MIN(LOC(MDATA[,I]>=.5)),1];
    END;
    FREE MDATA;
%END;

%IF (&PFLAG EQ ) %THEN %DO;
    PRINT RM RD;
%END;

*   finally, compute standard error wrt imputation/sampling;
*   (X-X-bar)**2/(n-1);
    IVM=(IM-IM[,+]/5)##2;
    IVM=IVM[,+]/4;
    IVD=(ID-ID[,+]/5)##2;
    IVD=IVD[,+]/4;

    RVM=(RM-RM[,+]/999)##2;
    RVM=RVM[,+]/998;
    RVD=(RD-RD[,+]/999)##2;
    RVD=RVD[,+]/998;

*   SQRT(((ni+1)/ni)*(SIGMAI**2) + SIGMAR**2);
    TVM=SQRT((6/5)*IVM+RVM);
    TVD=SQRT((6/5)*IVD+RVD);

    IVM=SQRT(IVM);
    IVD=SQRT(IVD);
    RVM=SQRT(RVM);
    RVD=SQRT(RVD);

    PRINT "STD DEV IMPUTATION: MEAN: " IVM "      MEDIAN: " IVD;
    PRINT "STD DEV SAMPLING: MEAN: " RVM "      MEDIAN: " RVD;
    PRINT "COMBINED STD DEV: MEAN: " TVM "      MEDIAN: " TVD;

QUIT;

%MEND MEANIT;

```

```

* create data set from main data set and replicate weight file;
DATA DAT(KEEP=NW IMPLIC WGT0-WGT999);
MERGE xxx.main_ds(KEEP=Y1 X42001 ...)
      xxx.rep_wgts(KEEP=Y1 MM1-MM999 WT1B1-WT1B999);
BY Y1;

* multiply replicate weights by the multiplicity;
ARRAY MULT {*} MM1-MM999;
ARRAY RWGT {*} WT1B1-WT1B999;
ARRAY WGTS {*} WGT1-WGT999;
DO I=1 TO DIM(MULT);
* take max of multiplicity/weight: where cases not selected for
  a replicate, there are missing values in these variables;
  WGTS{I}=MAX(0,MULT{I})*MAX(0,RWGT{I});
END;
WGT0=X42001;

* define implicate number of case;
IMPLIC=Y1-10*YY1;

* define net worth (for example);
NW=.....;
RUN;

* run the macro;
%MEANIT(DSN=DAT,VAR=NW);

```

```

*+++++
*
*+++++
*

```

-----  
 -----  
 DISCLOSURE REVIEW  
 -----  
 -----

Variables not included in the public data set are available only to members of the Microeconomic Surveys Statistical Unit at the Federal Reserve Board. Not even other researchers at the Federal Reserve Board are allowed access to the non-public data. There is no provision whatsoever for allowing direct access to such information for external researchers. Occasionally, when a researcher outside of the SCF project staff has a topic that complements the research interest of the Federal Reserve Board and when there has been time for the project staff to engage with the researcher, the project staff have made limited runs against the internal data of computer programs that have been specified and fully tested by external researchers. A special case must be made for each such instance. THERE IS NO ROUTINE PROVISION FOR ACCESS TO THE RESTRICTED SCF DATA.

A paramount goal of the survey is to protect the privacy of the participants, who generously shared their personal information. In light of this goal, the data in this release have been systematically altered by several means to minimize the possibility of

identifying any survey respondent. For some discrete variables, small or unusual cells were collapsed as noted in the individual variable descriptions below with the descriptions of the variables. Continuous variables were rounded. Data were also blurred by other means intentionally not specified. In addition, a number of other cases were identified for more extensive treatment. Some of these cases were selected on the basis of extreme or unusual data values; other cases were selected at random. For each of these cases, a selection of critical variables was set to missing and statistically imputed subject to constraints designed to ensure that any distortions induced in key population statistics would be minimal. Where relevant, the codebook provides more detailed information on cell collapsing and other techniques.

By design, the SCF sample excludes people who are included in the Forbes Magazine list of the 400 wealthiest people in the U.S. (see references in "SAMPLE DESIGN" above). However, there are several reasons why respondents with wealth at this level could appear in the sample anyway. In the 2022 survey, there were observations that had net worth at least equal to the minimum level needed to qualify for the Forbes list. Because it would be very difficult to obscure sufficiently the identity of such people without rendering their data virtually useless, it was decided to remove them from the public version of the data set. Thus, the public version of the data set contains 4,595 of the 4,602 observations in the full data set.

It is important to note that aside from the cell collapsing, there is no key in this codebook or in the data set that would allow users to identify with certainty either which data items have been smoothed or otherwise altered, or which cases were selected for imputation of critical values (that is, the shadow variables in this data set may not always reflect the true original status of every variable). Although this blurring of the data will have some effect on analysis, that effect should be negligible in most cases. For further details on the procedures taken to protect the identity of respondents, see "Analyzing the Disclosure Review Procedures for the 1995 Survey of Consumer Finances," Gerhard Fries, Barry W. Johnson, and R. Louise Woodburn, September 1997, [www.federalreserve.gov/econresdata/scf/scf\\_workingpapers.htm](http://www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm)) and "Multiple Imputation and Disclosure Protection: The Case of the 1995 SCF" (Arthur B. Kennickell, November 1997, [www.federalreserve.gov/econresdata/scf/scf\\_workingpapers.htm](http://www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm)). The disclosure protections applied to the data are the product of an agreement between the Federal Reserve Board, NORC, and SOI. Users who feel that the restrictions imposed on the public data set are too constraining are encouraged to submit written proposals for expanded data release, and those requests will be given serious consideration in the release of data from future surveys.

Note that dollar variables in the public data set have been rounded according to the following scheme which preserves the population mean on average:

\* All dollar variables except wages;  
ARRAY AMT {\*}

X412 X413 X414 X420 X421 X426 X427 X7575 X505  
X510 X513 X518 X521 X526 X602 X604 X607 X612 X614 X617 X619 X623

X627 X631 X635 X703 X708 X716 X717 X721 X7138 X804 X805 X808 X813  
X812 X904 X905 X908 X913 X912 X1004 X1005 X1008 X1013 X1012 X1035  
X1039 X1040 X1044 X7141 X1108 X1109 X1104 X7142 X1119 X1120 X1115  
X7143 X1130 X1131 X1126 X1136 X8401 X1202 X1206 X1210 X1211 X1215  
X1219 X1220 X1224 X1306 X1309 X1310 X1311 X1316 X1318 X1325 X1328  
X1329 X1330 X1335 X1337 X1339  
X8495 X1342 X8498 X1706 X1709 X1714 X1715 X1718 X1723 X1722 X1730  
X1806 X1809 X1814 X1815 X1818 X1823 X1822 X1830  
X2002 X2003 X2006 X2007 X2010 X2012  
X2013 X2016 X2017 X2020 X8406 X8407 X8410 X8411 X8414 X8416 X8417  
X8420 X8421 X8424 X3121 X3124 X3126 X3129 X3130 X3131 X3132 X3221  
X3224 X3226 X3229 X3230 X3231 X3232  
X3335 X8425 X3336 X8426 X3337 X8427  
X3408 X3409 X3410 X3412 X3413 X3414 X3416 X3417 X3418 X3420 X3421  
X3422 X3452 X3453 X3454  
X3428 X8452 X3429 X8453 X3430 X8454 X2105 X2112 X2117 X8428  
X2209 X2213 X2214 X2218 X2309 X2313 X2314 X2318 X2409 X2413 X2414  
X2418 X7158 X7162 X7164 X7169 X2422 X8430 X2424 X8432 X2425 X8433  
X2506 X2510 X2514 X2515 X2519 X2606 X2610 X2614 X2615 X2619 X2623  
X8435 X2625 X8437 X2626 X8438 X7805 X7815 X7824 X7828 X7838  
X7847 X7851 X7861 X7870 X7905 X7915 X7924 X7928  
X7938 X7947 X7951 X7961 X7970 X7179 X8440 X7180 X8441  
X2714 X2718 X2719 X2723 X2731 X2735 X2736 X2740 X2814 X2818 X2819  
X2823 X2831 X2835 X2836 X2840 X2914 X2918 X2919 X2923 X2931 X2935  
X2936 X2940 X7183 X8443 X7184 X8444 X3024 X3027 X3029 X7187 X3506  
X3510 X3514 X3518 X3522 X3526 X3529 X8446 X6551-X6554 X6558-X6562  
X6566-X6570 X6574 X6756-X6758 X3721 X3730 X3736 X3742 X3748 X3754  
X3760 X3765 X8473 X3822 X3824 X3826 X3828 X3830 X7787 X6704 X3833  
X3835 X3902 X3906 X7635 X3908 X7636 X3910 X7637 X7633 X7638 X7634  
X7639 X6705 X6706 X3915 X3922 X7641 X3918 X3920 X3930 X3932 X6577  
X6578 X6580 X8480 X3960 X6587 X6588 X6590 X8490 X4003 X4005 X4006  
X4010 X4011 X4014 X4018 X4022 X4026 X4030 X4032  
X11015 X11023 X11027 X11028 X11032 X11042 X11045 X11051 X11056  
X11115 X11123 X11127 X11128 X11132 X11142 X11145 X11151 X11156  
X11259 X8465  
X11315 X11323 X11327 X11328 X11332 X11342 X11345 X11351 X11356  
X11415 X11423 X11427 X11428 X11432 X11442 X11445 X11451 X11456  
X11559 X8466  
X5306 X5311 X6462 X6464 X5318 X6467 X6469 X5326 X6472  
X6474 X5334 X6477 X6479 X5418  
X6957 X8467 X6958 X8468 X5504 X5507 X5510 X5513 X6806  
X8457 X5604 X5608 X6965 X5612 X5616 X6971 X5620 X5624 X6977 X5628  
X5632 X6983 X6997 X8470 X6998  
X8471 X5702 X5704 X5706 X5708 X5710 X5712 X5714 X5716 X5718  
X5720 X5722 X5724 X5729 X7362 X5732 X5734 X5804  
X5809 X5814 X5818 X8451 X5821 X5823 X7661 X6403  
X6415 X6418 X6421 X6432 X6436 X6437 X6439  
X8163 X8164 X8166 X8167 X8168 X8188;

```

DO I = 1 TO DIM(AMT);
  IF (0 < AMT{I} < 5) THEN AMT{I}=1;
  ELSE IF (5 <= AMT{I} < 1000) THEN DO;
    RAN=UNIFORM(5555555);
    PROB=MOD(AMT{I},10);
    IF (RAN>PROB/10) THEN AMT{I}=10*(INT(AMT{I}/10));
    ELSE AMT{I}=10*(1+INT(AMT{I}/10));
    IF AMT{I}=0 THEN AMT{I}=5;
  
```

```

END;
ELSE IF (1000 <= AMT{I} < 10000) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=MOD(AMT{I},100);
  IF (RAN>PROB/100) THEN AMT{I}=100*(INT(AMT{I}/100));
  ELSE AMT{I}=100*(1+INT(AMT{I}/100));
END;
ELSE IF (10000 <= AMT{I} < 1000000) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=MOD(AMT{I},1000);
  IF (RAN>PROB/1000) THEN AMT{I}=1000*(INT(AMT{I}/1000));
  ELSE AMT{I}=1000*(1+INT(AMT{I}/1000));
END;
ELSE IF (1000000 <= AMT{I}) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=MOD(AMT{I},10000);
  IF (RAN>PROB/10000) THEN AMT{I}=10000*(INT(AMT{I}/10000));
  ELSE AMT{I}=10000*(1+INT(AMT{I}/10000));
END;
ELSE IF (-1000 <= AMT{I} < - 5) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=ABS(MOD(AMT{I},10));
  IF (RAN>PROB/10) THEN AMT{I}=10*(INT(AMT{I}/10));
  ELSE AMT{I}=10*(-1+INT(AMT{I}/10));
END;
ELSE IF (-10000 <= AMT{I} < -1000) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=ABS(MOD(AMT{I},100));
  IF (RAN>PROB/100) THEN AMT{I}=100*(INT(AMT{I}/100));
  ELSE AMT{I}=100*(-1+INT(AMT{I}/100));
END;
ELSE IF (-1000000 < AMT{I} < -10000) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=ABS(MOD(AMT{I},1000));
  IF (RAN>PROB/1000) THEN AMT{I}=1000*(INT(AMT{I}/1000));
  ELSE AMT{I}=1000*(-1+INT(AMT{I}/1000));
END;
ELSE IF .Z < AMT{I} <= -1000000 THEN AMT{I}=-1000000;
END;

```

\* wages: special treatment for hourly wages <= 25;

```

ARRAY AMT2 {*}

```

```

X4112 X4131 X4509 X4520 X4532 X4540 X4605 X4613
X4712 X4731 X5109 X5120 X5132 X5140 X5205 X5213;

```

```

ARRAY PER2 {*}

```

```

X4113 X4132 X4510 X4521 X4533 X4541 X4606 X4614
X4713 X4732 X5110 X5121 X5133 X5141 X5206 X5214;

```

```

DO I=1 TO DIM(AMT2);
  IF PER2{I}=18 THEN DO;
    IF (AMT2{I} < 25 AND AMT2{I} > 0) THEN DO;
      RAN=UNIFORM(5555555);

```

```

PROB=MOD(AMT2{I},.1);
IF (RAN>PROB/.1) THEN AMT2{I}=.1*(INT(AMT2{I}/.1));
ELSE AMT2{I}=.1*(1+INT(AMT2{I}/.1));
END;
ELSE IF (25 <= AMT2{I} < 1000) THEN DO;
RAN=UNIFORM(5555555);
PROB=MOD(AMT2{I},10);
IF (RAN>PROB/10) THEN AMT2{I}=10*(INT(AMT2{I}/10));
ELSE AMT2{I}=10*(1+INT(AMT2{I}/10));
END;
ELSE IF (1000 <= AMT2{I} < 10000) THEN DO;
RAN=UNIFORM(5555555);
PROB=MOD(AMT2{I},100);
IF (RAN>PROB/100) THEN AMT2{I}=100*(INT(AMT2{I}/100));
ELSE AMT2{I}=100*(1+INT(AMT2{I}/100));
END;
ELSE IF (10000 <= AMT2{I} < 1000000) THEN DO;
RAN=UNIFORM(5555555);
PROB=MOD(AMT2{I},1000);
IF (RAN>PROB/1000) THEN AMT2{I}=1000*(INT(AMT2{I}/1000));
ELSE AMT2{I}=1000*(1+INT(AMT2{I}/1000));
END;
ELSE IF (1000000 <= AMT2{I}) THEN DO;
RAN=UNIFORM(5555555);
PROB=MOD(AMT2{I},10000);
IF (RAN>PROB/10000) THEN AMT2{I}=10000*(INT(AMT2{I}/10000));
ELSE AMT2{I}=10000*(1+INT(AMT2{I}/10000));
END;
ELSE IF (-1000 <= AMT2{I} < - 5) THEN DO;
RAN=UNIFORM(5555555);
PROB=ABS(MOD(AMT2{I},10));
IF (RAN>PROB/10) THEN AMT2{I}=10*(INT(AMT2{I}/10));
ELSE AMT2{I}=10*(-1+INT(AMT2{I}/10));
END;
ELSE IF (-10000 <= AMT2{I} < -1000) THEN DO;
RAN=UNIFORM(5555555);
PROB=ABS(MOD(AMT2{I},100));
IF (RAN>PROB/100) THEN AMT2{I}=100*(INT(AMT2{I}/100));
ELSE AMT2{I}=100*(-1+INT(AMT2{I}/100));
END;
ELSE IF (-1000000 < AMT2{I} < -10000) THEN DO;
RAN=UNIFORM(5555555);
PROB=ABS(MOD(AMT2{I},1000));
IF (RAN>PROB/1000) THEN AMT2{I}=1000*(INT(AMT2{I}/1000));
ELSE AMT2{I}=1000*(-1+INT(AMT2{I}/1000));
END;
ELSE IF .Z < AMT2{I} <= -1000000 THEN AMT2{I}=-1000000;
END;
ELSE DO;
IF (0 < AMT2{I} < 5) THEN AMT2{I}=1;
ELSE IF (5 <= AMT2{I} < 1000) THEN DO;
RAN=UNIFORM(5555555);
PROB=MOD(AMT2{I},10);
IF (RAN>PROB/10) THEN AMT2{I}=10*(INT(AMT2{I}/10));
ELSE AMT2{I}=10*(1+INT(AMT2{I}/10));
IF AMT2{I}=0 THEN AMT2{I}=5;
END;
END;

```

```

ELSE IF (1000 <= AMT2{I} < 10000) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=MOD(AMT2{I},100);
  IF (RAN>PROB/100) THEN AMT2{I}=100*(INT(AMT2{I}/100));
  ELSE AMT2{I}=100*(1+INT(AMT2{I}/100));
END;
ELSE IF (10000 <= AMT2{I} < 1000000) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=MOD(AMT2{I},1000);
  IF (RAN>PROB/1000) THEN AMT2{I}=1000*(INT(AMT2{I}/1000));
  ELSE AMT2{I}=1000*(1+INT(AMT2{I}/1000));
END;
ELSE IF (1000000 <= AMT2{I}) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=MOD(AMT2{I},10000);
  IF (RAN>PROB/10000) THEN AMT2{I}=10000*(INT(AMT2{I}/10000));
  ELSE AMT2{I}=10000*(1+INT(AMT2{I}/10000));
END;
ELSE IF (-1000 <= AMT2{I} < - 5) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=ABS(MOD(AMT2{I},10));
  IF (RAN>PROB/10) THEN AMT2{I}=10*(INT(AMT2{I}/10));
  ELSE AMT2{I}=10*(-1+INT(AMT2{I}/10));
END;
ELSE IF (-10000 <= AMT2{I} < -1000) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=ABS(MOD(AMT2{I},100));
  IF (RAN>PROB/100) THEN AMT2{I}=100*(INT(AMT2{I}/100));
  ELSE AMT2{I}=100*(-1+INT(AMT2{I}/100));
END;
ELSE IF (-1000000 < AMT2{I} < -10000) THEN DO;
  RAN=UNIFORM(5555555);
  PROB=ABS(MOD(AMT2{I},1000));
  IF (RAN>PROB/1000) THEN AMT2{I}=1000*(INT(AMT2{I}/1000));
  ELSE AMT2{I}=1000*(-1+INT(AMT2{I}/1000));
END;
ELSE IF .Z < AMT2{I} <= -1000000 THEN AMT2{I}=-1000000;
END;
END;

```

---



---

COMPARISON WITH OTHER DATA

---



---

In general, medians of financial characteristics estimated from the SCF should compare well with medians estimated from other surveys using comparable population definitions. However, estimates of means will often differ, largely for two reasons. First, means of many financial characteristics may not be very robustly estimated in surveys that interview only a relatively small number of wealthy households. The distribution of many financial characteristics (e.g., net worth) is highly skewed, and sparse representation of the upper tail will translate into a noisy estimate of statistics, such as the mean, that are strongly affected by the top of the distribution.

Second, there may also be a degree of bias in the measurement of some financial characteristics. Evidence suggests that there is differentially higher nonresponse among wealthy households. Failure to account for such differences in the creation of analysis weights leads to a misrepresentation of the size of the upper tail of wealth and characteristics associated with being in that tail. By using frame data for the list sample, the SCF has the means to identify and make some corrections for such nonresponse. However, this option is not available in most other surveys.

The SCF may also be compared with aggregate statistics, such as the Financial Accounts of the United States, which are constructed by the Board of Governors of the Federal Reserve System, the National Income and Product Accounts (NIPA), which are constructed by the Bureau of Economic Analysis (BEA), and data published by the Statistics of Income (SOI) division of the Internal Revenue Service (IRS). An analysis of the differences between the SCF and these sources is provided in "Comparing Micro and Macro Sources for Household Accounts in the United States: Evidence from the Survey of Consumer Finances", Lisa Dettling, Sebastian Devlin-Foltz, Jacob Krimmel, Sarah Pack, Jeffrey Thompson, Federal Reserve Board, June 2015, <https://www.federalreserve.gov/econresdata/feds/2015/files/2015086pap.pdf> As discussed in that paper in detail, there are many conceptual differences between the SCF and the aggregate data that researchers should keep in mind when comparing the data sources.

-----  
-----  
ACKNOWLEDGMENTS  
-----  
-----

The SCF is a large project that involves intense commitment by many people. At the Federal Reserve, the main project staff involved with the creation of the data included Aditya Aladangady, Jesse Bricker, Andrew C. Chang, Sarena Goodman, Jacob Krimmel, Kevin B. Moore, Sarah Reber, Alice Henriques Volz, Richard A. Windle, YeJin Ahn and Eva Ma. Important support has come from the current FRB officer corps, particularly Karen Pence and Kevin Moore, and from the Director of the Division of Research and Statistics, Stacey Tevlin.

Support from the Statistics of Income Division (SOI) at the IRS has been essential. Barry Johnson, director of SOI, has been essential in negotiating access to the SOI data needed for the SCF sample design. Barry Johnson also has been tireless in his work to facilitate the relationship between the Federal Reserve and SOI and well as in consulting on the disclosure review for the SCF and in sharing the insights he has gained in working with the IRS estate tax data. Michael Parisi was particularly helpful in reviewing the confidentiality protecting procedures used in creating the public version of the SCF data.

At NORC, very many people have touched the project in important ways. Catherine Haggerty was the Project Director and her Deputy was Kate Bachtell who oversaw the Data Collection and Data Delivery Team. Micah Sjoblom served as an operational

advisor and Shannon Nelson lead the Training and Data Quality Team. Lisa Blumerman served as the NORC corporate liaison to the SCF. Steven Pedlow led the statistical team; Katie Archambeau led the data delivery task; and Michael Zeddies created the client Sample Control File. A large number of people in the NORC central office helped with preparation of materials, training and various parts of the survey management, these people include Cali Beyer, Frankie Duda, Jimmy Herdegen, Jonathan Hootman, Elias Kassa, Elena Navarro, Abigail Rosenbaum, Heather Sawyer, and many others. Amy Bartolini was the budget monitor for the project. Edward Sipulski managed the mailing and receipt operations and he was assisted by Arvey Basa, Roberto Chong and Amanda Johanson; the mail clerk supervisors included: Abesh Aziz, Belinda Castillo, Veronica Chavez, Roberto Evangelista-Lopez, and Darene Fleming.

Taifoor Beg led the IT responsibilities as Manager of Systems Development and Data Delivery. He collaborated closely with Aastha Jain, Christopher Payne, Farhan Ahmed, Jeremy Talbott, Katherine Walters, Michael Erlander, Ming Yang, Nikolay Berg, and Zhaoxia Zhang. Together, they contributed essential components to the Case Management System and Mobile App Development. Valeri Cooke, Pete Livas Jr., Ryan Bird, and Sarah Lodato were the CAWI and CAPI programmers. Additional IT support was provided by Alonzo Graves, David Greene, Jennifer Mazanec, Joe Matise, Michael Gorski, Paul Silver, Peter Geraghty, Rebeca Corona, Richard Duda, Richard Martinez, Robin Dillard, Ryan Meagher, Sean Hearn, Serena Sampson, and Shinya Kodama.

Field Operations are the heart of survey research. A very large share of the credit for the success of the project goes to the people involved in that area. Juan Mendizabal and Kyle Fennell were the NORC Central Office representatives who coordinated Field Operations. Ella Kemp supervised the Field Project Managers Pamela Ulbrich and Sherry Smiddy. Suzanne Bard was our communications liaison. Wendy Wilson provided oversight for our pretest. Special locating support and upper list sample management was provided by Wendy Wilson and Amy Silver. Mamta Malhotra provided area probability and lower list strata oversight. The Field Managers were Deborah Waters, Debra Cipriano, Veretta Padilla, Constance Lael, Cynthia Dollahite, Gregory Epstein, Alfredo Beltran, Roxanne Pearson, and Tracey Sales- Anderson.

The interviewers for the main field work, some of whom may prefer not to be named, are always the people who perform the hardest work. In 2022, the field team included many experienced interviewers--some who had worked on earlier SCFs--and others from a wide variety of backgrounds. They deserve the deep gratitude of users of the SCF data. We humbly apologize to any other colleagues in the Central Office or the field who worked on the 2022 SCF whose names do not appear here through our oversight.

The largest debt is always owed to the survey respondents, who are necessarily anonymous. May every user of the data remember that some person gave his or her time in the public interest to create the data that make their analysis possible.

No set of acknowledgments would be complete without mentioning five



\*\*\*\*\*

X1 Internal ID/replicate number -- XX1\*10 + imputation replicate number (1-5)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

YY1 Case ID for external users

0. Inap. (not a completed interview)

Y1 Equivalent for X1 for external users

0. Inap. (not a completed interview)

X30075 Data shipment that first contained the observation. The first data shipment was received on May 6, 2022, and subsequent shipments continued until May, 5 2023.

- 1. Wave 1
- 2. Wave 2
- 3. Wave 3
- 4. Wave 4
- 5. Wave 5
- 6. Wave 6
- 7. Wave 7
- 8. Wave 8
- 9. Wave 9
- 10. Wave 10
- 11. Wave 11
- 12. Wave 12
- 13. Wave 13
- 14. Wave 14
- 15. Wave 15
- 16. Wave 16
- 17. Wave 17
- 18. Wave 18
- 19. Wave 19
- 20. Wave 20
- 21. Wave 21
- 22. Wave 22
- 23. Wave 23
- 24. Wave 24
- 25. Wave 25
- 26. Wave 26
- 27. Wave 27
- 28. Wave 28
- 29. Wave 29
- 30. Wave 30
- 31. Wave 31
- 32. Wave 32
- 33. Wave 33
- 34. Wave 34
- 35. Wave 35

- 36. Wave 36
- 37. Wave 37
- 38. Wave 38
- 39. Wave 39
- 40. Wave 40
- 41. Wave 41
- 42. Wave 42
- 43. Wave 43
- 44. Wave 44
- 45. Wave 45
- 46. Wave 46

\*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X33001

Wilshire index as of the day of the interview.

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, ROUNDED TO THE NEAREST  
 100  
 \*\*\*\*\*

X30022

Census region

- 1. Northeast
- 2. North Central
- 3. South
- 4. West

\*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X30074

9-level Census division code

- 1. Northeast: New England Division (CT, ME, MA, NH, RI, VT)
- 2. Northeast: Middle Atlantic Division (NY, NJ, PA)
- 3. South: South Atlantic Division: (DE, DC, FL, GA, MD, NC, SC, VA, WV)
- 4. South: East South Central Division: (AL, KY, MS, TN)
- 5. South: West South Central Division: (AR, LA, OK TX)
- 6. Midwest: East North Central Division (IL, IN, MI, OH, WI)
- 7. Midwest: West North Central Division (IA, KS, MN, MO, NE, ND, SD)
- 8. West: Mountain Division (AZ, CO, ID, MT, NV, UT, WY, NM)
- 9. West: Pacific Division (AK, CA, HI, OR, WA)

\*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X42000 Original Kennickell-Woodburn consistent weight.

X42001 Revised Kennickell-Woodburn consistent weight: accounts for systematic deviations from CPS estimates of homeownership by racial/ethnic Groups. This weight should be used for all estimations using the final 2022 SCF data for which weights are appropriate.

-----  
REPLICATE WEIGHTS AND MULTIPLICITY FACTORS  
-----

As noted in the introduction, there is one additional data file which contains replicate weights and multiplicity factors to be used in estimating sampling variances. The file corresponds to the main weight X42001.

The replicate weights are of the form WT1Bi, where i=1,...999  
The multiplicity factors are of the form MMi, where i=1,...999

Replicate weights with a given index correspond to multiplicity factors with the same index.

\*\*\*\*\*  
INCLUDED IN A SEPARATE PUBLIC DATA SET  
\*\*\*\*\*

-----  
HOUSEHOLD LISTING  
-----

X7504 INTERVIEWER: CHOOSE LANGUAGE TO CONDUCT INTERVIEW IN.

1. \*ENGLISH
2. \*SPANISH

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7578 INTERVIEWER: ARE SHOWCARDS AVAILABLE TO THE R FOR THIS INTERVIEW?

1. \*SHOWCARDS AVAILABLE
5. \*SHOWCARDS NOT AVAILABLE

X7579 INTERVIEWER: PLEASE CONFIRM THAT YOU ARE CONDUCTING THIS INTERVIEW WITH (SHOWCARDS AVAILABLE/SHOWCARDS NOT AVAILABLE).

1. \*YES

5. \*NO

THIS STATEMENT MUST BE READ TO ALL RESPONDENTS:

This interview is completely voluntary and confidential; all the information collected will be used for statistical purposes only and protected by cybersecurity measures. Because this interview is a part of the Survey of Consumer Finances, I will be asking a number of questions that have dollar answers. The most useful answer is always an exact amount that truly reflects your situation. However, this is not always possible--you may not know the figure, or you may not feel comfortable answering. Because your answers are so important to the study, you may provide rounded amounts or dollar ranges instead of exact amounts. Of course, if there is a question you cannot or do not want to answer, you do not have to provide an answer and may ask to skip the question. Feel free to consult any knowledgeable person or use any records and notes at any time during this interview. And please ask questions when anything is not clear.

IN PERSON:

HAND THE INSTITUTIONS CARD TO THE RESPONDENT AND SAY: As we go through the interview, I will ask you to write a few things on this card to help keep us on track. At the end of the interview, I will either leave this card with you or tear it up, whichever you prefer.

ON THE PHONE:

As we go through the interview, I will ask you to write down the names of institutions with which you do business. This will help us to keep on track. At the end of the interview, feel free to discard this list as you wish.

X8000

Original respondent and spouse/partner variables reversed.

THE PERSON REFERRED TO AS THE "REFERENCE PERSON" IN THIS CODEBOOK IS EITHER THE MALE IN A MIXED-SEX COUPLE OR THE OLDER INDIVIDUAL IN A SAME-SEX COUPLE. WHERE X8000=1, ALL VARIABLES IN THE DATA SET THAT ORIGINALLY REFERRED TO "RESPONDENT" AND "SPOUSE/PARTNER" AND ALL CODES THAT CONTAIN THE SAME REFERENCES HAVE BEEN REVERSED. THIS CHANGE IS MADE FOR CONVENIENCE IN PROCESSING THE DATA AND INDICATES NO JUDGMENT WHATSOEVER ABOUT THE ARRANGEMENTS OF INDIVIDUAL FAMILIES. THE QUESTION TEXT AND ASSOCIATED CODES GIVEN HERE HAVE NOT BEEN ALTERED TO USE THE WORD "REFERENCE PERSON." NO CHANGE IS MADE WHERE THE SPOUSE/PARTNER IS NOT INCLUDED IN THE INTERVIEW (X100=5).

1. Reversed
5. Not reversed

In the 2022 SCF, the definitions used in determining whether a spouse or partner is a part of the primary economic unit changed somewhat from earlier SCFs. Most of these changes affect small groups of the population. Two

groups account for most of the changes. First, cases where the respondent initially reports being married, but the spouse is not there (or it is questionable whether the spouse is there) and does not share in the finances of the unit (or it is questionable whether the spouse does so). The second group is a roughly comparable group of partners. Where respondents have not been willing to answer questions about the presence of spouses or partner, default assumptions were made.

X7019  
marital

The following variable summarizes the sets of possible

arrangements and specifies the assumption about whether a spouse or partner is included in the primary economic unit. The information used in this classification is based on the answers of the original respondent; when X8000=5, this information is contained in the first position of the household listing variables below, and when X8000=1 the information in the second position was used.

Note that unlike the case with other variables in the main interview, variables in the initial household listing describing the respondent's marital status are not imputed.

Initially-reported marital status=MARRIED

1. Spouse there now=YES, Spouse usually there=YES: Spouse in PEU
2. Spouse there now=YES, Spouse usually there=NO, Have shared finances=SHARED: Spouse in PEU
3. Spouse there now=YES, Spouse usually there=NO, Have shared finances=NOT SHARED: Spouse not in PEU
4. Spouse there now=YES, Spouse usually there=NO, Have shared finances=DK/REF: Spouse not in PEU
5. Spouse there now=YES, Spouse usually there=DK/REF: Spouse in PEU
6. Spouse there now=NO, Spouse usually there=YES, Live with a partner=YES, Partner usually there=YES: Partner in PEU
7. Spouse there now=NO, Spouse usually there=YES, Live with a partner=YES, Partner usually there=NO, Have shared finances=SHARED: Partner in PEU
8. Spouse there now=NO, Spouse usually there=YES, Live with a partner=YES, Partner usually there=NO, Have shared finances=NOT SHARED: Neither spouse nor partner in PEU
9. Spouse there now=NO, Spouse usually there=YES, Live with a partner=YES, Partner usually there=NO, Have shared finances=DK/REF: Neither spouse nor partner in PEU
10. Spouse there now=NO, Spouse usually there=YES, Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=SHARED: Partner in PEU
11. Spouse there now=NO, Spouse usually there=YES, Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=NOT SHARED: Neither spouse nor partner in PEU
12. Spouse there now=NO, Spouse usually there=YES, Live with a partner=YES, Partner usually there=DK/REF, Have

shared finances=DK/REF: Neither spouse nor partner in PEU

13. Spouse there now=NO, Spouse usually there=YES, Live with a partner=NO: Spouse in PEU
14. Spouse there now=NO, Spouse usually there=YES, Live with a partner=DK/REF: Spouse in PEU
15. Spouse there now=NO, Spouse usually there=NO, Live with a partner=YES, Partner usually there=YES: Partner in PEU
16. Spouse there now=NO, Spouse usually there=NO, Live with a partner=YES, Partner usually there=NO, Have shared finances= SHARED: Partner in PEU
17. Spouse there now=NO, Spouse usually there=NO, Live with a partner=YES, Partner usually there=NO, Have shared finances= Not SHARED: Neither spouse nor partner in PEU
18. Spouse there now=NO, Spouse usually there=NO, Live with a partner=YES, Partner usually there=NO, Have shared finances=DK/REF: Neither spouse nor partner in PEU
19. Spouse there now=NO, Spouse usually there=NO, Live with a partner=YES, Partner usually there=DK/REF, Have shared finances= SHARED: Partner in PEU
20. Spouse there now=NO, Spouse usually there=NO, Live with a partner=YES, Partner usually there=DK/REF, Have shared finances= NOT SHARED: Neither spouse nor partner in PEU
21. Spouse there now=NO, Spouse usually there=NO, Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=DK/REF: Neither spouse nor partner in PEU
22. Spouse there now=NO, Spouse usually there=NO, Live with a partner=NO, Have shared finances= SHARED: Spouse in PEU
23. Spouse there now=NO, Spouse usually there=NO, Live with a partner=NO, Have shared finances= Not SHARED: Spouse not in PEU
24. Spouse there now=NO, Spouse usually there=NO, Live with a partner=NO, Have shared finances= DK/REF: Spouse not in PEU
25. Spouse there now=NO, Spouse usually there=NO, Live with a partner=DK/REF Have shared finances= SHARED: Spouse in PEU
26. Spouse there now=NO, Spouse usually there=NO, Live with a partner=DK/REF Have shared finances= Not SHARED: Spouse not in PEU
27. Spouse there now=NO, Spouse usually there=NO, Live with a partner=DK/REF Have shared finances= DK/REF: Spouse not in PEU
28. Spouse there now=DK/REF, Spouse usually there=NO: Spouse not in PEU
29. Spouse there now=DK/REF, Spouse usually there=YES: Spouse in PEU
30. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=YES, Partner usually there=YES: Partner in PEU
31. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=YES, Partner usually there=NO, Have shared finances= SHARED: Partner in PEU

PEU

32. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=YES, Partner usually there=NO, Have shared finances= Not SHARED: Neither spouse nor partner in PEU
33. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=YES, Partner usually there=NO, Have shared finances= DK/REF: Neither spouse nor partner in PEU
34. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=YES, Partner usually there=DK/REF, Have shared finances= SHARED: Partner in PEU
35. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=YES, Partner usually there=DK/REF, Have shared finances= Not SHARED: Neither spouse nor partner in PEU
36. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=YES, Partner usually there=DK/REF, Have shared finances= DK/REF: Neither spouse nor partner in PEU
37. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=NO, Have shared finances= SHARED: Spouse in PEU
38. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=NO, Have shared finances= Not SHARED: Spouse not in PEU
39. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=NO, Have shared finances= DK/REF: Spouse not in PEU
40. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=DK/REF Have shared finances= SHARED: Spouse in PEU
41. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=DK/REF Have shared finances= Not SHARED: Spouse not in PEU
42. Spouse there now=NO, Spouse usually there=DK/REF, Live with a partner=DK/REF Have shared finances= DK/REF: Spouse not in PEU
43. Spouse there now=DK/REF, Spouse usually there=DK/REF: Spouse not in PEU

Initially-reported marital status=LIVING WITH PARTNER

44. Partner usually there=YES: Partner in PEU
45. Partner usually there=NO, Have shared finances=SHARED: Partner in PEU
46. Partner usually there=NO, Have shared finances=NOT SHARED: Partner not in PEU
47. Partner usually there=NO, Have shared finances=DK/REF: Partner not in PEU
48. Partner usually there=DK/REF, Have shared finances=SHARED: Partner in PEU
49. Partner usually there=DK/REF, Have shared finances=NOT SHARED: Partner not in PEU
50. Partner usually there=DK/REF, Have shared finances=DK/REF: Partner not in PEU

Initially-reported marital status=SEPARATED

51. Live with a partner=YES, Partner usually there=YES:

Partner in PEU

- 52. Live with a partner=YES, Partner usually there=NO, Have shared finances=SHARED: Partner in PEU
- 53. Live with a partner=YES, Partner usually there=NO, Have shared finances=NOT SHARED: Partner not in PEU
- 54. Live with a partner=YES, Partner usually there=NO, Have shared finances=DK/REF: Partner not in PEU
- 55. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=SHARED: Partner in PEU
- 56. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=NOT SHARED: Partner not in PEU
- 57. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=DK/REF: Partner not in PEU
- 58. Live with a partner=NO: No partner in PEU
- 59. Live with a partner=DK/REF: No partner in PEU

Initially-reported marital status=DIVORCED OR WIDOWED

- 60. Live with a partner=YES, Partner usually there=YES: Partner in PEU
- 61. Live with a partner=YES, Partner usually there=NO, Have shared finances=SHARED: Partner in PEU
- 62. Live with a partner=YES, Partner usually there=NO, Have shared finances=NOT SHARED: Partner not in PEU
- 63. Live with a partner=YES, Partner usually there=NO, Have shared finances=DK/REF: Partner not in PEU
- 64. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=SHARED: Partner in PEU
- 65. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=NOT SHARED: Partner not in PEU
- 66. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=DK/REF: Partner not in PEU
- 67. Live with a partner=NO: No spouse/partner in PEU
- 68. Live with a partner=DK/REF: no spouse/partner in PEU

Initially-reported marital status=NEVER MARRIED

- 69. Live with a partner=YES, Partner usually there=YES: Partner in PEU
- 70. Live with a partner=YES, Partner usually there=NO, Have shared finances=SHARED: Partner in PEU
- 71. Live with a partner=YES, Partner usually there=NO, Have shared finances=NOT SHARED: Partner not in PEU
- 72. Live with a partner=YES, Partner usually there=NO, Have shared finances=DK/REF: Partner not in PEU
- 73. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=SHARED: Partner in PEU
- 74. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=NOT SHARED: Partner not in PEU
- 75. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=DK/REF: Partner not in PEU
- 76. Live with a partner=NO: no spouse/partner in PEU
- 77. Live with a partner=DK/REF: no spouse/partner in PEU

Initially-reported marital status=DK/REF

- 78. Live with a partner=YES, Partner usually there=YES: Partner in PEU

- 79. Live with a partner=YES, Partner usually there=NO, Have shared finances=SHARED: Partner in PEU
- 80. Live with a partner=YES, Partner usually there=NO, Have shared finances=NOT SHARED: Partner not in PEU
- 81. Live with a partner=YES, Partner usually there=NO, Have shared finances=DK/REF: Partner not in PEU
- 82. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=SHARED: Partner in PEU
- 83. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=NOT SHARED: Partner not in PEU
- 84. Live with a partner=YES, Partner usually there=DK/REF, Have shared finances=DK/REF: Partner not in PEU
- 85. Live with a partner=NO: no spouse/partner in PEU
- 86. Live with a partner=DK/REF: no spouse/partner in PEU

X7020 Spouse or partner assumed to be a part of the PEU.

- 1. No spouse or partner in the PEU
- 2. Spouse or partner included in the PEU  
(X7019 EQUALS (1 2 5 6 7 10 13 14 15  
16 19 22 25 29 30 31 34 37 40 44 45  
48 51 52 55 60 61 64 69 70 73 78 79 82))

X100 This variables indicates when there is information in the initial household listing that indicates that the respondent has a spouse or partner, but that person is not included as a part of the PEU.

- 1. Included in Iw
- 5. Not included in Iw
- 0. Inap. (spouse present; legally married and partner present; absent partner; no spouse/partner)

X101 Number of people in the household according to the HHL. Excludes people included in the household listing who do not usually live there and who are financially independent.

TOTAL # OF PERSONS IN HHL:  
12. 12 or more people

NOTE: detailed data (X8020 etc.) are collected on at most 12 people in the household. Respondents who provide information on 12 people are asked whether there are any other people in the household; X101 is coded 12 for respondents who answer this question YES.

NOTE: in some cases, it is not known precisely whether a spouse or partner is included in the household; in such cases, an assumption is made and that assumption is contained in X7020; the determination of X101 relies on the assumption in X7020.

X7001 Number of people in the primary economic unit.

TOTAL # OF PERSONS:  
12. 12 or more people

NOTE: in some cases, it is not known precisely whether a spouse or partner is included in the household; in such cases, an assumption is made and that assumption is contained in X7020; the determination of X7001 relies on the assumption in X7020.

X7050 Number of people in the NPEU.

TOTAL # OF PERSONS:  
-1. None

X8020(#1) Before we start the interview, I need to list the people  
X102(#2) who live with you and obtain some basic information  
X108(#3) about each one. Let's start with you.  
X114(#4)

X120(#5) What is the next person's relationship to you?  
X126(#6)

X132(#7) CODE RELATIVES OF SPOUSE/PARTNER THE SAME AS R'S RELATIVES.  
X202(#8)

- X208(#9) 1. \*RESPONDENT
- X214(#10) 2. \*SPOUSE; Spouse of R
- X220(#11) 3. \*PARTNER; Partner of R
- X226(#12) 4. \*CHILD (in-law) (of R or Spouse/Partner)
- 5. \*GRANDCHILD
- 6. \*PARENT
- 7. \*GRANDPARENT
- 8. \*AUNT/UNCLE
- 9. \*COUSIN
- 10. \*NIECE/NEPHEW
- 11. \*SISTER/BROTHER
- 12. \*GREAT GRANDCHILD
- 29. \*OTHER RELATIVE
- 31. \*ROOMMATE
- 32. \*FRIEND
- 34. \*BOARDER OR ROOMER/LODGER
- 35. \*PAID HELP; maid, etc.
- 36. \*FOSTER CHILD
- 39. \*OTHER UNRELATED PERSON
- 0. Inap. (no further persons)

\*\*\*\*\*

EDIT CHECK:

If not a list case, parent is reported, and parent's age is less than 65 or Respondent's age is less than 35:

IF X102/X108/X114/X120/X126/X132/X202/X208/X214/  
X220/X226 = 6 and (X110/X116/X122/X128/X134/  
X204/X210/X216/X222/X228 < 65 or X8022 < 35):

CAPI test displayed:

ATTENTION:

PLEASE CONFIRM THAT THE R HAS BEEN SELECTED  
CORRECTLY. IF ANY DOUBT, CONTACT YOUR FM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 12 IS COMBINED WITH  
CODE 5; CODES 31, 32, AND 36 ARE COMBINED WITH CODE  
39; CODES 9 AND 10 ARE COMBINED WITH CODE 29

\*\*\*\*\*

NOTE: position #2 contains only spouse/partner information;  
in all other cases the #2 position contains all zeroes.

NOTE: position #12 contains non-zero data only in cases  
where there were 11 or more people in the household and the  
respondent had no spouse/partner.

X8021(#1)

CODE SEX WITHOUT ASKING. IF NECESSARY, SAY:

X103(#2)

I am required to ask your sex.

X109(#3)

X115(#4)

What is (your spouse's/your partner's/that person's) sex?

X121(#5)

X127(#6)

1. \*MALE

X133(#7)

2. \*FEMALE

X203(#8)

0. Inap. (/no further persons)

X209(#9)

X215(#10)

X221(#11)

X227(#12)

\*\*\*\*\*

X109, X115, X121, X127, X133, X203, X209, X215, X221  
AND X227 NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

What is (your/his/her/his or her) date of birth?

X5907(#1)

MONTH:

X6107(#2)

0. Inap. (no spouse or partner)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X7003(#1)

DAY:

X7382(#2)

0. Inap. (no spouse or partner)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,31]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X5908(#1)

YEAR:

X6108(#2)

0. Inap. (no spouse or partner)  
 \*\*\*\*\*  
 FOR (#1):  
 ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095-17]  
  
 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
 FOR (#2):  
 ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095-15]  
  
 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, BOTTOM-CODED  
 AT X8095-95  
 \*\*\*\*\*

X8022(#1)  
 X104(#2)  
 CONFIRMATION  
 X110(#3)  
 X116(#4)  
 X122(#5)  
 person)?  
 X128(#6)  
 X134(#7)  
 X204(#8)  
 X210(#9)  
 X216(#10)  
 X222(#11)  
 X228(#12)

FOR THE RESPONDENT, THIS VARIABLE CONTAINS THE DATE-OF-BIRTH  
 AGE UNLESS HE/SHE REJECTS THAT AGE WHEN ASKED FOR  
 AND PROVIDES ANOTHER AGE (SEE X14 BELOW).  
 How old (are you/is [your spouse/partner/he/she/that  
 CODE LESS THAN ONE YEAR AS 0.  
 AGE:  
 -1. LESS THAN ONE YEAR  
 0. Inap. (no further persons)

\*\*\*\*\*  
 FOR (#1):  
 ORIGINALLY ALLOWED VALUES: [12,...,120]  
  
 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
 FOR (#2-#12):  
 ORIGINALLY ALLOWED VALUES: [0,...,120]  
  
 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 EDIT CHECK (#1):  
 If R's calculated age is incorrect, and R's reported  
 corrected age differs from R's calculated age by more  
 than 6 years:  
 IF (X7005=3 & ABS(X8095-X5908-X8022)) >= 7

CAPI text displayed:  
 ATTENTION:  
 POSSIBLE R AGE ERROR. Rs COMPUTED AGE OF X8095-X5908  
 DIFFERENT FROM REPORTED AGE OF X8022. PLEASE EXPLAIN  
 DIFFERENCE.

COMMENT LATER  
 COMMENT NOW

\*\*\*\*\*

EDIT CHECK (#2):

If S/P's age differs from R's calculated age or R's reported corrected age by more than 20 years:

IF ((ABS(X8095-X5908) | ABS(X8022))-X104) >= 21

CAPI text displayed:

ATTENTION:

SILENT: LARGE DIFFERENCE IN Rs AGE OF ((X8095-X5908) | X8022) AND S/P's AGE OF X104. PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK (#3-#12):

If the larger of R's calculated age, R's reported corrected age and S/P's age is not at least 13 years greater than child's, grandchild's, or foster child's age:

IF ((X108/.../X226=4,5, OR 36) & MAX((X8095-X5908),X8022,X104)-(X110/.../X228)) <= 12

CAPI text displayed:

ATTENTION:

SILENT: SMALL DIFFERENCE BETWEEN RESPONDENT/[S/P] AGE AND CHILD'S/GRANDCHILD'S/FOSTER CHILD'S AGE. PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK (#3-#12):

If the smaller of R's calculated age, R's reported corrected age, and S/P's age is not at least 13 years less than parent's or grandparent's age:

IF ((X108/.../X226=6 OR 7) & (X110/.../X228) - MIN((X8095-X5908),X8022,X104) <= 12

CAPI text displayed:

ATTENTION:

UNUSUAL DIFFERENCE IN THE YOUNGER OF R'S AGE AND S/P'S AGE AND AGE OF PARENT/GRANDPARENT

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET (EXCEPT X8022 AND X104):

IF (1 <= age <=3 OR age =-1) THEN age=3;  
ELSE IF (age > 3 & age <=6) THEN age=6;  
ELSE IF (age > 6 & age <=12) THEN age=12;  
ELSE IF (age > 12 & age <=17) THEN age=17;  
ELSE IF (age > 17 & age <=25) THEN age=25;  
ELSE IF (age > 0) THEN age=MIN(ROUND(age,5),95);

FOR X8022 AND X104, TOP-CODED AT 95

\*\*\*\*\*

CRITICAL VARIABLE: If the age of the R is answered "don't know" or "refuse," the following text appears in CAPI:

ATTENTION:

Age is a critical detail in family finances. Without this information, it would be wasting your time to go on with the interview.

I will terminate the interview at this point and I would like to thank you for your time.

TERMINATE INTERVIEW  
GO BACK AND CHANGE DOB/AGE

\*\*\*\*\*

X14  
X19

Respondent: "Reconciled age"  
Spouse: "Reconciled age"

IN THE CAPI PROGRAM USED IN THE SURVEY, DESIGNATED R'S WERE FIRST ASKED THEIR DATE OF BIRTH (X5907/X7003/X5908 OR X6107/X7382/X6108 DEPENDING ON THE VALUE OF X8000). THE COMPUTER CALCULATED THEIR AGE AND THEN THE INTERVIEWER ASKED FOR CONFIRMATION (X7005/X7015). AT THAT POINT, A RESPONDENT COULD AGREE TO THE COMPUTED AGE, CORRECT THEIR BIRTH DATE, OR PROVIDE A DIFFERENT AGE (X8022/X104). FOR THE DESIGNATED R, THIS VARIABLE CONTAINS THE DOB AGE UNLESS A DIFFERENT AGE WAS REPORTED SUBSEQUENTLY. FOR THE R'S SPOUSE/PARTNER, ONLY AGE WAS ASKED DURING THE HOUSEHOLD LISTING AND DATE OF BIRTH WAS ASKED LATER IN THE QUESTIONNAIRE. HOWEVER, THERE WAS NO CONFIRMATION/ RECONCILIATION BUILT INTO THE PROGRAM FOR THE SPOUSE/PARTNER. THIS AGE VARIABLE WAS USED IN ALL CONVERSIONS OR CALCULATIONS INVOLVING AGES OF R/S.

AGE:

0. Inap. (no further persons)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 95

\*\*\*\*\*

X13  
X18

Respondent: Age computed from date of birth  
Spouse: Age computed from date of birth

(BASED ON X5907/X7003/X5908 OR X6107/X7382/X6108 DEPENDING ON THE VALUE OF X8000)

AGE:

0. Inap. (no further persons)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X7005(#1)  
X7015(#2)  
X7006(#3)  
X7007(#4)  
X7008(#5)

So, you are (COMPUTED AGE) years old?  
(ASKED ONLY OF DESIGNATED RESPONDENT)

- 1. \*YES, CONTINUE
- 3. \*NO, FIX BIRTHDATE

X7009(#6) 5. Missing value for year or month of birth  
X7010(#7) 9. Not asked  
X7011(#8) 0. Inap. (no spouse/partner)  
X7012(#9)  
X7013(#10)  
X7014(#11)  
X7035(#12)

X8023(#1) (Are you/Is your [RELATIONSHIP] currently married or  
X105(#2) living with a partner, separated, divorced,  
X111(#3) widowed, or (have you/has [he/she]) never been married?  
X117(#4)  
X123(#5) (NOTE: if R lives with a partner who is financially  
X129(#6) interdependent, this variable is always coded '2' for the  
X135(#7) reference person and partner. The legal marital status  
X205(#8) of R and of the partner are given by X7372 and X7018  
X211(#9) respectively.)  
X217(#10)  
X223(#11) 1. \*MARRIED  
X229(#12) 2. \*LIVING WITH PARTNER  
3. \*SEPARATED  
4. \*DIVORCED  
5. \*WIDOWED  
6. \*NEVER MARRIED  
0. Inap. (person age 17 or less; No Further persons)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET (EXCEPT X8023 AND X105), CODES  
3 AND 5 ARE COMBINED WITH CODE 4; CODE 2 IS COMBINED  
WITH CODE 1  
\*\*\*\*\*

NOTE: for the person in position #1, this variable  
contains the current living arrangement, which is not  
necessarily the information reported in the interview.  
For example, a respondent may have answered "married" to  
this question, but actually be living with a partner; in  
this case, the variable has been recoded coded "partner":  
such instances may be detected by the fact that J8023=8  
and X102=3.

X7000(#1) Does your (spouse/partner) live with you now?  
X7016(#2) 1. \*YES  
5. \*NO  
9. Not asked  
0. Inap. (no spouse/partner)

X7021(#1) Does your (spouse/partner) usually live with you?  
X7022(#2) 1. \*YES  
5. \*NO  
9. Not asked  
0. Inap. (does not initially report being either  
married or living with a partner:

X8023^(1, 2))

X7002(#1) Do you live with a partner?  
X7017(#2)

1. \*YES
5. \*NO
9. Not asked
0. Inap. (spouse living there)

X8024(#1) Does (he/she) usually live with you?  
X106(#2) (FILLED IN FOR RESPONDENT)  
X112(#3)  
X118(#4) IF R UNSURE: Is there another place this  
X124(#5) person calls home?  
X130(#6) IF YES, THEN CODE ANSWER NO  
X136(#7)  
X206(#8) 1. \*YES (incl. R and Spouse/Partner)  
X212(#9) 5. \*NO  
X218(#10) 0. Inap. (person other than #1/#2 under 18; no  
X224(#11) further persons)  
X230(#12)

(NOTE: X8024/X106 and X7021/X7022 may contain different values:

- (1) R does not report being married or living with a partner at X8023, but reports living with a partner at X7002
- (2) R reports being married at X8023, but reports living with a partner at X7002.)

X8098(#1) Do you and your (husband/wife/partner) have shared  
X107(#2) finances?  
X113(#3)  
X119(#4) (ASKED ONLY IF SPOUSE/PARTNER DOES NOT USUALLY LIVE  
X125(#5) THERE, OTHERWISE ASSUMED TO BE SHARED FINANCES.)  
X131(#6)  
X137(#7) Does your (RELATIONSHIP) depend on you (and your  
X207(#8) [husband/wife/partner]) for most of (his/her)  
X213(#9) support or is (he/she) financially independent for  
X219(#10) the most part?  
X225(#11)  
X231(#12) TREAT LIVE-IN SERVANTS AS FINANCIALLY INDEPENDENT.

(THIS QUESTION IS KEY IN DEFINING THE PRIMARY ECONOMIC UNIT--SEE INTRODUCTION. A SPOUSE/PARTNER WHO LIVES THERE AT THE TIME OF THE INTERVIEW OR WHO USUALLY LIVES THERE IS ASSUMED TO BE FINANCIALLY INTERRELATED WITH THE R. SIMILARLY, CHILDREN UNDER THE AGE OF 18 ARE ALSO ASSUMED TO BE FINANCIALLY DEPENDENT ON THE R, EVEN THOUGH IT IS POSSIBLE THAT SOME CHILDREN OF PEOPLE OUTSIDE THE PEU MAY BE INCLUDED BY THIS RULE.)

1. FINANCIALLY DEPENDENT; SHARED FINANCES

(TRIVIALY FOR R)

5. FINANCIALLY INDEPENDENT; NOT SHARED FINANCES

0. Inap. (no further persons)

\*\*\*\*\*

EDIT CHECK:

If paid help is financially dependent:

IF (X108/.../X226=35 & X107/.../X225) = 1

CAPI text displayed:

ATTENTION:

PAID HELP IS USUALLY FINANCIALLY INDEPENDENT. YOU HAVE SELECTED FINANCIALLY DEPENDENT. PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If household member does not usually live here and is financially independent:

IF (X112/.../X230=5 & X113/.../X231=5)

CAPI text displayed:

ATTENTION:

THIS HOUSEHOLD MEMBER DOES NOT USUALLY LIVE HERE AND IS FINANCIALLY INDEPENDENT. PLEASE CONFIRM WITH R THAT THIS IS CORRECT.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

As we go through the interview, I will be asking you about various kinds of financial matters--sometimes just for you, but usually for you and your family living here. By "your family living here" I mean only the following people...

(AT THIS POINT, A CHART IS DISPLAYED OF THE PEU MEMBERS)

-----  
-----  
QUARANTINE-RELATED EXPERIENCES  
-----  
-----

The COVID-19 pandemic significantly affected American households. We would like to ask you the following questions about the experiences you (and your family living here) had after the onset of the pandemic in early 2020.

X19000 X19001 X19002 X19003 X19004 X19005 X19006 X19007  
X19008 X19009

IN PERSON VERSION:  
(SHOW CARD CV1)  
Please look at this list.

Which of the following describes your employment status during the pandemic? (Did you permanently lose a job or close a business, become temporarily unemployed or temporarily close a business, start a new job or establish a new business, begin a new telework schedule, continue teleworking, continue reporting to a place of business, continue to be unemployed or out of the labor force, have reduced hours, have increased hours, or something else?)

TELEPHONE VERSION:  
I am going to read you a list.

Which of the following describes your employment status during the pandemic? Did you permanently lose a job or close a business, become temporarily unemployed or temporarily close a business, start a new job or establish a new business, begin a new telework schedule, continue teleworking, continue reporting to a place of business, continue to be unemployed or out of the labor force, have reduced hours, have increased hours, or something else?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN.

1. \*Permanently lost a job or closed a business
2. \*Became temporarily unemployed or temporarily closed a business
3. \*Started a new job or established a new business
4. \*Began a new telework schedule
5. \*Continued teleworking
6. \*Continued reporting to a place of business
7. \*Continued to be unemployed or out of the labor force
8. \*Reduced hours
9. \*Increased hours
10. Entered retirement
- 7. \*OTHER

X19010 X19011 X19012 X19013 X19014 X19015 X19016 X19017  
X19018 X19019

IN PERSON VERSION:  
SHOW CARD CV1  
Please look at this list.

Which of the following describes your (husband's/wife's/spouse's/partner's) employment status during the pandemic? (Did your (husband/wife/spouse/partner) permanently lose a job or close a business, become temporarily unemployed or temporarily close a business, start a new job or establish a new business, begin a new telework schedule, continue

teleworking, continue reporting to a place of business, continue to be unemployed or out of the labor force, have reduced hours, have increased hours, or something else?)

TELEPHONE VERSION:

I am going to read you a list.

Which of the following describes your (husband's/wife's/spouse's/partner's) employment status during the pandemic? Did your (husband/wife/spouse/partner) permanently lose a job or close a business, become temporarily unemployed or temporarily close a business, start a new job or establish a new business, begin a new telework schedule, continue teleworking, continue reporting to a place of business, continue to be unemployed or out of the labor force, have reduced hours, have increased hours, or something else?

IF SPOUSE/PARTNER IS PRESENT, ASK SPOUSE/PARTNER DIRECTLY.

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN.

1. \*Permanently lost a job or closed a business
2. \*Became temporarily unemployed or temporarily closed a business
3. \*Started a new job or established a new business
4. \*Began a new telework schedule
5. \*Continued teleworking
6. \*Continued reporting to a place of business
7. \*Continued to be unemployed or out of the labor force
8. \*Reduced hours
9. \*Increased hours
10. Entered retirement
- 7. \*OTHER

X19020 X19021 X19022 X19023 X19024 X19025 X19026

(SHOW CARD CV2)

During the pandemic, some households had difficulty paying their bills. Did you (or your husband/wife/spouse/partner) renegotiate payments for, or otherwise receive forbearance or relief on, any of the following loans or accounts?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN.

1. \*Mortgage
2. \*Rent
3. \*Auto Loans
4. \*Credit cards
5. \*Student loans
6. \*Other loans
7. \*Utilities

-1. \*None of these

X19027 For how many months did you (or your husband/wife/spouse/partner) receive mortgage forbearance?

IF LESS THAN ONE MONTH, CODE AS ZERO

NUMBER OF MONTHS:

-2. \*Renegotiated payments

0. Inap. (no mortgage forbearance:

X19020/X19021/X19022/X19023/

X19024/X19025/X19026^=1)

X19028 For how many months did you (or your husband/wife/spouse/partner) receive rent relief?

IF LESS THAN ONE MONTH, CODE AS ZERO

NUMBER OF MONTHS:

-2. \*Renegotiated payments

0. Inap. (no rent relief:

X19020/X19021/X19022/X19023/

X19024/X19025/X19026^=2)

X19029 X19030 X19031

the Did you (or your husband/wife/spouse/partner) receive any of the following during the pandemic? Unemployment insurance or UI benefits, stimulus payments from the government, paycheck protection program or PPP loans, or none of these?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN.

1. \*Unemployment insurance or UI benefits

2. \*Stimulus payment(s) from the government

3. \*Paycheck Protection Program or PPP loan(s)

-1. \*None of these

X19032 For how many total months did you (and your husband/wife/spouse/partner) receive unemployment insurance (UI) benefits? (Include period that benefits were delayed if eventually paid.)

IF BOTH R AND SPOUSE RECEIVED UI BENEFITS: TAKE THE TOTAL NUMBER OF MONTHS FOR EACH INDIVIDUALLY AND ADD THEM TOGETHER.

IF LESS THAN ONE MONTH, CODE AS ZERO

NUMBER OF MONTHS:

0. Inap. (no unemployment insurance:  
X19029/X19030/X19031^=1)

X19033 X19034 X19035 X19036 X19037 X19038 X19039

IN PERSON VERSION:  
(SHOW CARD CV8)

Please look at this list.

miss  
payment  
medical  
though

Did you (or your husband/wife/spouse/partner) experience any of the following challenges during the pandemic? (Did you a regular payment on rent or mortgage, miss a regular payment on credit card, auto loan, or other debt, miss a regular on utilities, delay a payment on, or were unable to pay, a bill, struggle to afford food, have trouble buying food even you had money, some other hardship, or have no hardships?)

TELEPHONE VERSION:  
I am going to read you a list.

of  
on  
on  
medical bill,  
you

Did you (or your husband/wife/spouse/partner) experience any the following challenges during the pandemic? Did you miss a regular payment on rent or mortgage, miss a regular payment credit card, auto loan, or other debt, miss a regular payment utilities, delay a payment on, or were unable to pay, a struggle to afford food, have trouble buying food even though had money, some other hardship, or have no hardships?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN.

1. \*Missed a regular payment on rent or mortgage
2. \*Missed a regular payment on a credit card, auto loan, or other debt
3. \*Missed a regular payment on utilities
4. \*Delayed a payment on, or were unable to pay, a medical bill
5. \*Struggled to afford food
6. \*Had trouble buying food even though you had money
- 1. \*No hardship
- 7. \*Other hardship (specify)

X19040           The pandemic disrupted childcare and added virtual  
have           instruction responsibilities for many households that may  
                  made working difficult.

                  What was the most significant impact of increased child-  
related           responsibilities on your employment: did you stop working,  
work           fewer hours, work the same number of hours, but was less  
                  focused, change jobs, or no disruption?

1.     \*Stopped working
2.     \*Worked fewer hours
3.     \*Worked the same amount but was less  
          focused
4.     \*Changed jobs
5.     \*No disruption
0.     Inap. (no children in household)

X19041           What was the most significant impact of increased child-  
related           responsibilities on your  
(husband's/wife's/spouse's/partner's)  
                  employment: did your (husband/wife/spouse/partner) stop  
working, work fewer hours, work the same number of hours, but  
was less focused, change jobs, or no disruption?

IF SPOUSE/PARTNER IS PRESENT, ASK SPOUSE/PARTNER  
DIRECTLY

                  1.     \*Stopped working  
                  2.     \*Worked fewer hours  
                  3.     \*Worked the same amount but was less  
                          focused  
                  4.     \*Changed jobs  
                  5.     \*No disruption  
                  0.     Inap. (no children in household; no  
spouse/partner)

X19042 X19043 X19044 X19045

                  Did you do any of the following in response to childcare or  
                  schooling disruptions during the pandemic? Did you move to be  
move           closer to family or friends for help, have a family member  
                  to you so they could help, enroll in a school that had in-  
person       classes, hire or share a nanny or educator, or none of these?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN.

1.     \*Move to be closer to family or friends  
          for help

- 2. \*Have family members move to you so they could help
- 3. \*Enroll in a school that had in-person classes
- 4. \*Hire or share a nanny or educator
- 1. \*None of these
- 0. Inap. (no children in household)

X19046 Have you (or your husband/wife/spouse/partner) ever been diagnosed with COVID-19?

INCLUDE POSITIVE RESULTS FROM EITHER LAB OR SELF-ADMINISTERED TESTS

- 1. \*YES
- 5. \*NO

X19047 Were you (or your husband/wife/spouse/partner) ever hospitalized due to COVID-19?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no diagnosis: X19046=5)

X19048 Have you (or your husband/wife/spouse/partner) suffered any persistent symptoms due to your COVID-19 infection, such as shortness of breath or fatigue?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no diagnosis: X19046=5)

X19049 Did someone who was living with you during the pandemic die from COVID-19 or an illness that you suspect was COVID-19?

- 1. \*YES
- 5. \*NO

-----  
 -----  
 ECONOMIC EXPECTATIONS, CREDIT ATTITUDES, AND FINANCIAL INSTITUTIONS  
 -----  
 -----

X301 I'd like to start this interview by asking you about your expectations for the future. Over the next five years, do you expect the U.S. economy as a whole to perform better, worse, or about the same as it has over the past five years?

- 1. \*Better
- 2. \*Worse

3. \*About the same

X7489

Over the next year, do you expect the economy to perform better, worse, or about the same as now?

1. \*Better
2. \*Worse
3. \*About the same

X7556

(SHOW CARD 1)

Some people are very knowledgeable about personal finances, while others are less knowledgeable about personal finances.

On a scale from zero to ten, where zero is not at all knowledgeable about personal finance and ten is very knowledgeable about personal finance, what number would you (and your {husband/wife/partner}) be on the scale?

- 1. \*NOT AT ALL KNOWLEDGEABLE ABOUT PERSONAL FINANCE
- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
10. \*VERY KNOWLEDGEABLE ABOUT PERSONAL FINANCE

numbers

NOTE: CARD 1 contains the following information: The

0 through 10 in a horizontal row bounded by dark lines. Below 0 is printed "Not at all knowledgeable about personal finance" and below 10 is printed "Very knowledgeable about personal finance." Nothing is printed below 1 through 9.

X7557

(SHOW CARD 2)

Some people are fully prepared to take financial risks when they save or make investments, while others try to avoid taking financial risks.

On a scale from zero to ten, where zero is not at all willing to take risks and ten is very willing to take risks, what number would you (and your {husband/wife/partner}) be on the scale?

- 1. \*NOT AT ALL WILLING TO TAKE FINANCIAL RISKS
- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

- 7.
- 8.
- 9.
10.      \*VERY WILLING TO TAKE RISKS

NOTE: CARD 2 contains the following information:  
The numbers 0 through 10 in a horizontal row bounded by dark lines. Below 0 is printed "Not at all willing to take risks" and below 10 is printed "Very willing to take risks." Nothing is printed below 1 through 9.

X7561

(SHOW CARD 3)

When making major decisions about borrowing money or obtaining credit, some people search for the very best terms while others don't.

On a scale from zero to ten, where zero is no searching and ten is a great deal of searching, what number would you (and your {husband/wife/partner}) be on the scale?

IF R SAYS "I DON'T BORROW", SAY: What did you do the last time you borrowed?

- 1.      \*NO SEARCHING
- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
10.      \*A GREAT DEAL OF SEARCHING

NOTE: CARD 3 contains the following information:  
The numbers 0 through 10 in a horizontal row bounded by dark lines. Below 0 is printed "No shopping" and below 10 is printed "A great deal of shopping." Nothing is printed below 1 through 9.

Note: X7561 will be mapped back into the five categories used for X7100, a variable from previous survey years. For details on this variable, see previous codebooks.

X7101 X7102 X7103 X7104 X7105 X7106 X7107 X7108  
X7109 X7110 X6849 X6861 X6862 X6863 X6864

IN PERSON VERSION:

(SHOW CARD 2)

Please look at this list.

What sources of information do you (and your {husband/wife/partner}) use to make decisions about borrowing or credit? (Do you call around, read

newspapers, magazines, material you get in the mail, use information from television, radio, the internet or advertisements? Do you get advice from a friend, relative, lawyer, accountant, banker, broker, or financial planner? Or do you do something else?)

TELEPHONE VERSION:

I am going to read you a list.

Please tell me which sources of information you (and your {husband/wife/partner}) use to make decisions about borrowing or credit. Do you call around, read newspapers, magazines, material you get in the mail, use information from television, radio, the internet or advertisements? Do you get advice from a friend, relative, lawyer, accountant, banker, broker, or financial planner? Or do you do something else?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN.

1. \*CALL AROUND
2. \*MAGAZINES/NEWSPAPERS; books
3. \*MATERIAL IN THE MAIL
4. \*TELEVISION/RADIO
5. \*INTERNET/ONLINE SERVICE
6. \*ADVERTISEMENTS
7. \*FRIEND/RELATIVE
8. \*LAWYER
9. \*ACCOUNTANT
10. \*BANKER
11. \*BROKER
12. \*FINANCIAL PLANNER
13. \*SELF (NOT SHOWN ON CARD); spouse/partner
14. \*NEVER BORROW
16. Don't shop around; always use same institution
17. Past experience
18. Material from work/business contacts
19. Other personal research
20. Real estate broker; builder
21. Other institutional source (e.g., college, social service agency, etc.)
22. Shop around
23. Store; dealer
24. Insurance agent
32. Telemarketer
- 7. \*OTHER
0. Inap. (no further responses)

X7562

(SHOW CARD 3)

When making saving and investment decisions, some people search for the very best terms while others don't.

On a scale from zero to ten, where zero is no searching and ten is a great deal of searching, what number would you (and your {husband/wife/partner}) be on the scale?

- 1. \*NO SEARCHING
- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10. \*A GREAT DEAL OF SEARCHING

NOTE: CARD 3 contains the following information: The numbers 0 through 10 in a horizontal row bounded by dark lines.

Below  
deal

0 is printed "No shopping" and below 10 is printed "A great of shopping." Nothing is printed below 1 through 9.

for

Note: X7562 will be mapped back into the five categories used X7111 in previous surveys. For details on this variable, see previous codebooks.

X7112 X7113 X7114 X7115 X7116 X7117 X7118 X7119  
X7120 X7121 X6865 X6866 X6867 X6868 X6869

IN PERSON VERSION:  
(SHOW CARD 2)

Please look at this list.  
What sources of information do you (and your {husband/wife/partner}) use to make decisions about saving and investments? (Do you call around, read newspapers, magazines, material you get in the mail, use information from television, radio, the Internet or advertisements? Do you get advice from a friend, relative, lawyer, accountant, banker, broker, or financial planner? Or do you do something else?)

TELEPHONE VERSION:

I am going to read you a list.  
Please tell me which sources of information do you (and your {husband/wife/partner}) use to make decisions about saving and investments. Do you call around, read newspapers, magazines, material you get in the mail, use information from television, radio, the Internet or advertisements? Do you get advice from a friend, relative, lawyer, accountant, banker, broker, or financial planner? Or do you do something else?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN.

1. \*CALL AROUND
2. \*MAGAZINES/NEWSPAPERS; books
3. \*MATERIAL IN THE MAIL
4. \*TELEVISION/RADIO
5. \*INTERNET/ONLINE SERVICE
6. \*ADVERTISEMENTS
7. \*FRIEND/RELATIVE
8. \*LAWYER
9. \*ACCOUNTANT
10. \*BANKER
11. \*BROKER
12. \*FINANCIAL PLANNER
13. \*SELF (NOT SHOWN ON CARD); spouse/partner
14. \*DO NOT SAVE/INVEST
16. Don't shop around; always use same institution
17. Past experience
18. Material from work/business contacts
19. Investment club
20. Investment seminars
21. Other personal research
22. Shop around
23. Store; dealer
24. Insurance agent
25. Other institutional source (e.g., college, social service agency, etc.)
32. Telemarketer
- 7. \*OTHER
0. Inap. (no further responses)

X401

Now I would like to ask you some questions about how you feel about credit. In general, do you think it is a good idea or a bad idea for people to buy things by borrowing or on credit?

IF R SAYS THEY DO NOT NEED TO BORROW FOR ANYTHING, SAY:  
What do you think in general?

1. \*Good idea
3. \*GOOD IN SOME WAYS, BAD IN OTHERS
5. \*Bad idea

People have many different reasons for borrowing money which they pay back over a period of time. For each of the reasons I read, please tell me whether you feel it is all right for someone like yourself to borrow money...

X402

First, to cover the expenses of a vacation trip?

1. \*YES
5. \*NO

X403

Next, to cover living expenses when income is cut?

- 1. \*YES
- 5. \*NO

X405 Next, to finance the purchase of a car?

- 1. \*YES
- 5. \*NO

X406 Finally, to finance educational expenses?

- 1. \*YES
- 5. \*NO

{husband/wife/  
partner}) applied for a particular type of credit whether or not you actually received the credit you applied for.

{husband/wife/  
partner}) do any of the following?

X433 Apply for a credit card or respond to a pre-approved credit card offer?

- 1. \*YES
- 5. \*NO

X434 Request an increase in the credit limit of a credit card?

- 1. \*YES
- 5. \*NO

X435 Apply for a mortgage or home-based loan?

- 1. \*YES
- 5. \*NO

X436 Request to refinance a mortgage?

- 1. \*YES
- 5. \*NO

X437 Apply for an auto loan?

- 1. \*YES
- 5. \*NO

X438 Apply for a student loan?

- 1. \*YES
- 5. \*NO

X439 Apply for any other consumer credit?

- 1. \*YES
- 5. \*NO

X440 Request an increase in the limit of an existing loan (other than a credit card)?

- 1. \*YES
- 5. \*NO

X441 You just indicated that you did not apply for any credit over the past twelve months. Was that because you had no need for additional credit, you thought interest rates were too high, you did not think you would get approved, or something else?

- 1. \*NO NEED FOR ADDITIONAL CREDIT; satisfied with current financial situation
- 2. \*INTEREST RATES WERE TOO HIGH
- 3. \*DID NOT THINK I WOULD GET APPROVED
- 4. \*DID NOT KNOW HOW TO APPLY OR NOT WORTH THE EFFORT;
- 5. DID NOT WANT ADDITIONAL CREDIT; prefers to avoid using credit
- 7. \*Other
- 0. Inap. (any credit application in last twelve months:

X433^=5 or X434^=5 or X435^=5 or  
X436^=5 or X437^=5 or X438^=5 or  
X439^=5 or X440^=5)

X407 In the past twelve months, has a particular lender or creditor

turned down any request you (or your {husband/wife/partner}) made for credit, or not given you as much credit as you applied for?

much IF YES, PROBE: Were you turned down, or did you not get as much as you applied for?

IF TURNED DOWN AND NOT AS MUCH CREDIT, ASK WHICH IS MORE RECENT.

1. \*Yes, turned down
3. \*Yes, not as much credit
5. \*No
0. Inap. (no credit application in past twelve

months:

X433=5 or X434=5 or X435=5 or X436=5 or  
X437=5 or X438=5 or X439=5 or X440=5;)

X408

[Were you later able to obtain the full amount you or your (husband/wife/partner) requested by reapplying to the same institution or by applying elsewhere?/  
Were you later able to obtain the full amount you requested by reapplying to the same institution or by applying elsewhere?]

1. \*YES
3. \*Did Not Reapply
5. \*NO
0. Inap. (no credit application in past twelve

months:

X433=5 or X434=5 or X435=5 or X436=5 or  
X437=5 or X438=5 or X439=5 or X440=5;  
not turned down: X407=5)

X7585

[On the most recent occasion, what reasons were you or your (husband/wife/partner) (given for being turned down for credit?/given for being unable to get as much credit as you applied for?)/  
On the most recent occasion, what reasons were you given for (being turned down for credit?/being unable to get as much credit as you applied for?)]

50. Family background/life history; who your parents (relatives) are
51. Family size; number of children or dependents
52. Marital status
53. Sex
54. Combination of marital status and sex, "single men", "married women"
55. Age
56. Race
57. Personal character/reputation, whether borrower

is

stable, honest; known by other people trusted by institution

58. Health
59. Other personal characteristics of borrower
61. Need to have a checking/savings account (at institution)
62. Haven't established a credit history
63. Credit rating service/credit bureau reports
64. Credit records/history from other institution; other loans or charge account; previous payment records; bankruptcy

to

65. Lack of/not enough assets/collateral/property/  
equity to secure the loan (except home  
ownership, code 74); size of down payment;  
financial status
66. Amount of debt; size of other payments; ability  
repay loan
67. Insufficient credit references
69. Other credit characteristics of borrower
70. Bad Credit, n.e.c.
71. Time on current job
72. Job; type of work; steady/secure employment;  
good job
73. Lack of job; not working; on welfare
74. Lack of homeownership
75. Time at current address; time in community or  
state
76. Amount of income; "income"
77. Source of income; retired
78. Where you live; what type of neighborhood/area  
of city you live in; if you live in the  
state/county
79. Other financial characteristics of borrower
81. Lack of familiarity/experience of lender with R;  
don't have an account there; I'm not a credit  
union member
82. Previous bad experience, n.e.c.; had difficulty/  
been turned down NA why
83. Institution is more "strict" in lending  
requirements, n.f.s.
86. Not eligible for special type of credit (e.g.,  
subsidized education loan)
87. "Discrimination"; references to red-lining, NA  
basis
88. Inconvenient/difficult (not codable above)
89. Other miscellaneous
90. Didn't approve of purpose for which money was  
to be borrowed
91. Loan was too large for source to handle; source  
doesn't have much money to lend; money reserves  
of source are low
92. Interest
94. Loan too small
95. Unclear title
101. Error in credit report
102. Credit problems of ex-spouse
103. Characteristics of the collateral, n.e.c (e.g.,  
many rental units in a condominium)
104. Error in processing application
105. Identity theft; fraud
- 1. None; no reason was given; "bank policy"
- 7. Other, n.e.c.
0. Inap. (no credit application in past twelve

too

months:

X433=5 or X434=5 or X435=5 or X436=5 or  
X437=5 or X438=5 or X439=5 or X440=5;

not turned down: X407=5)  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 105 IS COMBINED  
 WITH CODE 101  
 \*\*\*\*\*

X409  
 your

Was there any time in the past twelve months that you (or  
 {husband/wife/partner}) thought of applying for credit at a  
 particular place, but changed your mind because you thought  
 you might be turned down?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no credit application in past twelve

months:

X433=5 or X434=5 or X435=5 or X436=5 or  
 X437=5 or X438=5 or X439=5 or X440=5;)

X7583

[On the most recent occasion, why did you or your  
 (husband/wife/partner) think you might be turned down?/  
 On the most recent occasion, why did you think you might be  
 turned down?]

- 50. Family background/life history; who your parents  
 (relatives) are
- 51. Family size; number of children or dependents
- 52. Marital status
- 53. Sex
- 54. Combination of marital status and sex, "single  
 men", "married women"
- 55. Age
- 56. Race
- 57. Personal character/reputation, whether borrower

is

stable, honest; known by other people trusted by  
 institution

- 58. Health
- 59. Other personal characteristics of borrower
- 61. Need to have a checking/savings account (at  
 institution)
- 62. Haven't established a credit history
- 63. Credit rating service/credit bureau reports
- 64. Credit records/history from other institution;  
 other loans or charge account; previous  
 payment records; bankruptcy
- 65. Lack of/not enough assets/collateral/property/  
 equity to secure the loan (except home  
 ownership, code 74); size of down payment;  
 financial status
- 66. Amount of debt; size of other payments; ability

to

repay loan

- 67. Insufficient credit references
- 69. Other credit characteristics of borrower

- 70. Bad Credit, n.e.c.
- 71. Time on current job
- 72. Job; type of work; steady/secure employment; good job
- 73. Lack of job; not working; on welfare
- 74. Lack of homeownership
- 75. Time at current address; time in community or state
- 76. Amount of income; "income"
- 77. Source of income; retired
- 78. Where you live; what type of neighborhood/area of city you live in; if you live in the state/county
- 79. Other financial characteristics of borrower
- 81. Lack of familiarity/experience of lender with R; don't have an account there; I'm not a credit union member
- 82. Previous bad experience, n.e.c.; had difficulty/ been turned down NA why
- 83. Institution is more "strict" in lending requirements, n.f.s.
- 86. Not eligible for special type of credit (e.g., subsidized education loan)
- 87. "Discrimination"; references to red-lining, NA basis
- 88. Inconvenient/difficult (not codable above)
- 89. Other miscellaneous
- 90. Didn't approve of purpose for which money was to be borrowed
- 91. Loan was too large for source to handle; source doesn't have much money to lend; money reserves of source are low
- 92. Interest
- 94. Loan too small
- 95. Unclear title
- 101. Error in credit report
- 102. Credit problems of ex-spouse
- 103. Characteristics of the collateral, n.e.c (e.g., many rental units in a condominium)
- 104. Error in processing application
- 105. Identity theft; fraud
- 1. None; no reason was given; "bank policy"
- 7. Other, n.e.c.
- 0. Inap. (no credit application in past twelve

too

months:

X433=5 or X434=5 or X435=5 or X436=5 or  
 X437=5 or X438=5 or X439=5 or X440=5;  
 did not expect to be turned down: X409=5;)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 105 IS COMBINED  
 WITH CODE 101  
 \*\*\*\*\*

X305

The next few questions are about the financial institutions where you do business.

With how many financial institutions do you currently have accounts or loans, or regularly do personal financial business? Include banks, savings and loans, credit unions, brokerages, loan companies, and so forth, but not institutions where you have only credit cards or business accounts.

With how many financial institutions do you and your family living here currently have accounts or loans, or regularly do personal financial business? Include banks, savings and loans, credit unions, brokerages, loan companies, and so forth, but not institutions where you have only credit cards or business accounts.

INTERVIEWER: ACCOUNTS USED ONLY FOR BUSINESS SHOULD NOT BE INCLUDED.  
INCLUDE INSTITUTIONS USED ONLY FOR CASHING CHECKS.

NUMBER:

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8300

Inferred number of institutions. When institutions were reported (or in some cases, imputed) after the institution data were collected (except in the case of bank-type credit cards) the CAPI program returned to the institution questions for the added institutions. In some cases, interviewers failed to enter the new institution properly, so the followup questions were not generated by the CAPI program. X8300 takes the originally reported value of X305 as its base and adds additional institutions whenever a commercial bank, savings and loan, credit union, or brokerage was reported without an initial link to the institution data. Where there were more than the 6 institutions on which detailed information was collected, the total number of institutions was augmented and stored in X8300. In cases where any of the first seven institutions have been inferred from an interviewer error, the detailed information (location and how R does business) has been imputed.

NUMBER:

-1. NONE

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

Institutions were enumerated by name, and the name was used as a text fill later in the interview when, e.g., the R was asked to identify the institution where the main checking

account was held. To protect the privacy of respondents, this variable was not retained in the data set.

(What is the name of this financial institution?/  
What is the name of the financial institution where you do the most business?/What is the name of the financial institution where you and your family living here do the most business?)

business?/  
[What is the name of the financial institution where you do the (second/third/fourth/fifth/sixth/seventh) most

What is the name of the financial institution where you and your family living here do the (second/third/fourth/fifth/sixth/seventh) most business?

IF R ASKS WHY WE NEED THE NAME, SAY: I only need to put the name in the computer for the wording of some questions later in the interview. Please feel free to call it anything you like that you will recognize when we come to it again.

Once the program had generated questions about the number of institutions specified by X305, the program asked:

not  
Do you have any other financial institutions which we have listed yet?

(Have you included all your accounts?/Have you included the accounts for all the people in your family living here?)

If the R recalled an additional account, the program was set up to augment the list of institutions until the respondent said there were no more.

If X305 contained a value that indicated that there were accounts, but the number was a missing value, the R was asked:

X308(#1) IN PERSON VERSION:  
X312(#2) (SHOW CARD 5)  
X316(#3) About (name of institution), what kind of  
X320(#4) institution is this? (Is it a commercial bank, a savings  
X324(#5) and loan or savings bank, a credit union, a mortgage  
X328(#6) company, a finance or loan company, a brokerage, or  
X332(#7) something else?)

TELEPHONE VERSION:  
About (name of institution), what kind of institution is this? Is it a commercial bank, a savings and loan or savings bank, a credit union, a mortgage company, a finance or loan company, a brokerage, or something else?)

(If R added institutions during the interview, the CAPI program generated the detailed questions on those

institutions after the section on financial assets was completed.)

MASTER INSTITUTION LIST

11. \*COMMERCIAL BANK; trust company
12. \*SAVINGS AND LOAN OR SAVINGS BANK
13. \*CREDIT UNION
14. \*FINANCE OR LOAN COMPANY
15. Store or other business; dealer; utility company
16. \*BROKERAGE; "mutual fund", "hedge fund", n.f.s.; also include general financial service companies that have group membership restrictions (e.g., TIAA/CREF)
17. Insurance company
18. \*MORTGAGE COMPANY; mortgage broker
19. Contractor or developer; trailer park owner
20. Prior owner
21. Automobile finance company; GMAC, Ford Credit
22. Doctor or hospital; dentist; veterinarian
23. Lawyer
24. Accountant
25. Employer; former employer
26. Friend or Relative (not codeable above)
27. Individual formal lender/adviser (not codeable above)
28. Pension/Benefits Administrator
29. \*BROAD FINANCIAL SERVICES COMPANY n.e.c.
30. Internet-based businesses, n.e.c. (note: excludes code 101)
31. Real estate (investment) company; includes land trusts
32. School/college/university
33. Local/county/state government (except Courts code 42)
34. Special federal government agency; FMHA, SBA, VA, FHA, HUD, NDSL
35. Federal government general or NA agency; IRS
36. Fiduciary/advisor, n.e.c.
37. Self/spouse/partner (manages own trust)
38. Bank or general purpose credit card company; Carte Blanche, Master Card (except American Express code 51)
39. Union
40. Church
41. American Association of Retired Persons (AARP)
42. Courts
43. Collection agency; loan liquidator
44. Cooperative organization; "co-op"; agricultural cooperative lending associations (FCS)
45. Specialized education lender, n.e.c.
46. Family trust; trust fund; charitable remainder trust
47. Fraternal organization
50. Discover card/Novus (for X415 etc. only; "Sears" only, use code 15)

Visa,

- 51. American Express/Optima card
  - 52. AT&T card
  - 53. Gasoline company
  - 56. Leasing company
  - 57. Airline, hotel
  - 61. Other membership organization; AAA, NEA, NTA
- (X415
- etc. only)
- 62. Tribal and similar organizations
  - 75. Foreign institution type
  - 80. Direct student loan, n.e.c. (include references
- to
- Stafford, Perkins, Ford, etc. student loans when a more specific institution reference is not available).
- 81. Nonprofit credit counseling service
  - 85. Ex-spouse
  - 92. Money market (mutual) funds, n.f.s.
  - 93. Farm-related lenders (not codeable above)
  - 94. Investment/management companies or consultants, n.e.c.; include specialized institutions
- providing
- private banking and investment services to individuals
- 95. Non-financial institution (except codes 40-42 and 61)
  - 96. Individual, n.e.c.
  - 101. Internet-based or other bill paying service
- 1. \*NO FINANCIAL INSTITUTIONS LISTED
  - 7. \*A PERSON OR OTHER NON-INSTITUTION
  - 0. Inap. (no institutions: X8300=-1/fewer than 2 institutions: X8300<2/fewer than 3 institutions: X8300<3/ fewer than 4 institutions: X8300<4/ fewer than 5 institutions: X8300<5/fewer than 6 institutions: X8300<6/fewer than 7
- institutions:
- X8300<7)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 42, 43 AND 81 ARE COMBINED WITH CODE 95; CODES 39, 40, 41, AND 62 ARE COMBINED WITH CODE 61; CODES 23 AND 36 ARE COMBINED WITH CODE 24; CODES 33 AND 34 ARE COMBINED WITH CODE 35; CODES 50, 51, 52, AND 53 ARE COMBINED WITH CODE 38; CODE 29 IS COMBINED WITH CODE 11; CODE 101 IS COMBINED WITH CODE 30

\*\*\*\*\*

NOTE: CARD 5 was available to the interviewer. This card contains the following in a vertical column: "Commercial Bank," "Savings and Loan or Savings Bank," "Credit Union," "Finance or Loan Company," "Brokerage," and "Other."

NOTE: Throughout the codebook, there are variable which are labeled "Recode: type of institution". In these locations, the preceding question asks the respondent whether the institution where a loan/account is held is the same as one of the ones originally recorded in the

sequence here. If it was one of these, the interviewer entered a link to the appropriate institution. If it was a new institution and there were fewer than seven institutions already listed, the interviewer was instructed to follow a procedure to add the institution to the existing list of institutions. Once seven institutions were recorded in the list, the interviewer could either link to an institution that had already been recorded or code an institution type (e.g., commercial bank). For the cases where a link was made to one of the listed institutions, the recode variable contains a code for the institution type obtained from matching to the sequence of variables described here. Where the institution was one that was outside the scope of the list, the recode variable contains a code for the institution type as asked directly from the respondent.

NOTE: Examination of the data suggests that a relatively small number of respondents reported that their mortgage institution was a finance company and some others reported that it was a brokerage. Examination of the name of the institution, which is available for most cases in a non-public internal data set, suggests that the respondent misclassified a mortgage company or mortgage broker.

X7036(#1) OFFICES IN MORE THAN ONE STATE. ANSWER DETERMINED BY MATCHING  
 X7038(#2) VERBATIM ANSWER FROM RESPONDENT TO THE NIC DATABASE OF  
 FINANICAL INSTITUTIONS  
 X7040(#3)  
 X7042(#4)  
 X7044(#5) 1. \*YES  
 X7046(#6) 5. \*NO  
 X7048(#7) 0. Inap. (no institutions: X8300=-1/fewer than 2  
 institutions: X8300<2/fewer than 3 institutions:  
 X8300<3/ fewer than 4 institutions: X8300<4/  
 fewer than 5 institutions: X8300<5/fewer than  
 6 institutions: X8300<6/fewer than 7  
 institutions:  
 X8300<7)

X310(#1) DISTANCE BETWEEN RESPONDENT AND NEAREST INSTITUTION BRANCH.  
 X314(#2) CALCULATED BY APPLYING THE HAVERSINE METHOD TO THE  
 X318(#3) LATITUDES AND LONGITUDES OF THE CENTER OF THE RESPONDENT'S  
 X322(#4) CENSUS TRACT AND NEAREST BRANCH  
 X326(#5)  
 X330(#6) -1. Less than half a mile  
 X334(#7) -6. No distance calculated due to institution type  
 0. Inap. (no institutions: X8300=-1/fewer than 2  
 institutions: X8300<2/fewer than 3 institutions:  
 X8300<3/ fewer than 4 institutions: X8300<4/  
 fewer than 5 institutions: X8300<5/fewer than  
 6 institutions: X8300<6/fewer than 7  
 institutions:  
 X8300<7)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED AT 1000

\*\*\*\*\*

-----  
-----  
PAYMENT METHODS AND CREDIT CARDS  
-----  
-----

X7592            Have you (or anyone in your family living here) written a paper check to make a payment in the past 12 months?

- 1.        \*YES
- 5.        \*NO

X7593            Online banking is a method of accessing a financial account using the Internet to check your account balance, view recent transactions, transfer money, or pay bills. Have you (or anyone in your family living here) used online banking in the past 12 months?

INCLUDE ACCESSING ACCOUNTS THROUGH MOBILE DEVICES SUCH AS CELL PHONES AND TABLETS.

- 1.        \*YES
- 5.        \*NO

X7122            (Do you have any money automatically deposited directly into your account?/Do you have any money automatically deposited directly into one of your accounts?/Do you or someone in your family living here have any money automatically deposited directly into your family's account?/Do you or someone in your family living here have any money automatically deposited directly into one of your family's accounts?)

INCLUDE DIRECT DEPOSIT OF SOCIAL SECURITY OR OTHER GOVERNMENT BENEFITS.

(IF R ASKS, DO NOT INCLUDE INTEREST PAID ON THE ACCOUNT.)

- 1.        \*YES
- 5.        \*NO

X7123 X7124 X7563 X6858 X6859 X6912 X7125 X6913 X6914

What types of deposits are these?

What types of deposits are these: paychecks, Social Security benefits, or other types of deposits?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN.

X7123: \*PAYCHECK; Other income from work (e.g., consulting fees); reimbursements for work expenses  
X7124: \*SOCIAL SECURITY OR DISABILITY; VA Disability;

Railroad

Retirement

X7563: \*SUPPLEMENTAL SECURITY INCOME (SSI), FOOD STAMPS

(SNAP),

WELFARE, OR OTHER GOVERNMENT BENEFITS

X6858: \*OTHER PENSION OR OTHER RETIREMENT INCOME; IRA/Keogh withdrawals; annuity income

X6859: \*INVESTMENT INCOME; royalty or trust income

X6912: \*TRANSFER TO ONE OF PEU'S ACCOUNTS FROM ANOTHER PEU ACCOUNT

X7125, X6913, X6914: \*OTHER

1. Checked (any except X7125/X6913/X6914)
4. Disability payments; VA disability benefits (only X7125/X6913/X6914)
5. Not checked (any)
6. Supplemental Security Income (SSI) and other

types

of welfare (only X7125/X6913/X6914)

8. Automatic payments on loans made by R (i.e.,

loans

from which R receives income) (only

X7125/X6913/X6914)

10. Alimony/support; other support from family members (only X7125/X6913/X6914)
13. Insurance reimbursement (only X7125/X6913/X6914)
15. Tax refund (only X7125/X6913/X6914)
16. Government payments (not classified elsewhere) (only X7125/X6913/X6914)
17. Periodic settlement of legal claim, estate, lottery, or other such obligation, n.e.c. (only X7125/X6913/X6914)
18. Reimbursement from "flexible spending account" (only X7125/X6913/X6914)
22. Disbursements from loans; scholarships (only X7125/X6913/X6914)
- 7. Other
0. Inap. (no automatic deposits: X7122^=1)

X7126

Some people have their utility or insurance bills, mortgage or rent payments, or other payments automatically deducted from their accounts without having to write a check or direct the payment using the internet or the phone. Do you (or anyone in your family living here) make any regular payments automatically?

DO NOT INCLUDE PAYROLL DEDUCTIONS, SUCH AS DEDUCTIONS FOR HEALTH INSURANCE.

1. \*YES
5. \*NO

people  
Now I have some questions about the types of cards that  
have for making payments or accessing financial accounts.

X7594  
A reloadable prepaid debit card is not linked to a bank or  
relative,  
credit union account, but you or someone else, like a  
or a government agency, can add money onto this card. You  
can use it to make purchases and pay bills where credit cards  
are accepted.

prepaid  
Do you (or anyone in your family living here) have any  
debit cards?

IF ASKED: INCLUDE PAYROLL CARDS FOR WAGES OR SALARY

IF ASKED: DO NOT INCLUDE DIRECT EXPRESS CARDS,  
ELECTRONIC BENEFIT TRANSFER CARDS (EBT), OTHER  
GOVERNMENT BENEFIT CARDS, PHONE CARDS, GIFT CARDS  
FOR A PARTICULAR STORE OR SERVICE OR CARDS THAT YOU  
CANNOT ADD MORE MONEY ONTO.

- 1. \*YES
- 5. \*NO

X7648  
Do you (or anyone in your family living here) have a  
government benefit card such as a Direct Express  
card, or an Electronic Benefit Transfer (EBT) card for  
WIC or Food Stamps?

- 1. \*YES
- 5. \*NO

X7582  
Do you (or anyone in your family living here) have an ATM  
or debit card?

INCLUDE ATM CARDS USED AS DEBIT CARDS AS WELL AS  
VISA/MASTERCARD/AMERICAN EXPRESS BRANDED DEBIT  
CARDS. WE CARE ABOUT WHETHER R HAS SUCH A CARD,  
NOT WHETHER R USES IT.

DO NOT INCLUDE GOVERNMENT BENEFIT CARDS THAT HAVE  
ALREADY BEEN REPORTED.  
DO NOT INCLUDE RELOADABLE PREPAID DEBIT CARDS NOT  
LINKED TO A BANK OR CREDIT UNION ACCOUNT THAT HAVE  
ALREADY BEEN REPORTED.

- 1. \*YES
- 5. \*NO

Now I have some questions about credit cards and charge  
cards.

X7973  
Do you (or anyone in your family living here) have

a credit card such as a Visa, MasterCard, Discover, or American Express card that allows you to carry a balance from month to month that you can pay off over time?

IF ASKED: INCLUDE STORE-BRANDED, AIRLINE-BRANDED, AND OTHER BRANDED VISA, MASTERCARD, DISCOVER AND AMEX ACCOUNTS. DO NOT INCLUDE DEBIT CARDS.

DO NOT INCLUDE CARD USED ENTIRELY FOR BUSINESS.

- 1. \*YES
- 5. \*NO

X7974

Do you (or anyone in your family living here) have a company or store branded credit card that can only be used at the specific merchant labeled on the card?

DO NOT INCLUDE CARDS USED ENTIRELY FOR BUSINESS.

- 1. \*YES
- 5. \*NO

X7976

Do you (or anyone in your family living here) have an American Express, Diners Club, or other charge card that must be completely paid off at the end of each billing period?

INCLUDE AMERICAN EXPRESS CHARGE (NOT CREDIT) CARDS.

DO NOT INCLUDE CARDS USED ENTIRELY FOR BUSINESS.

- 1. \*YES
- 5. \*NO

\*\*\*\*\*

EDIT CHECK:

If R reports AmEx as a credit card institution and AmEx/Diners as a separate type of card:

IF (X415/X416/X417/X418/X7500/X6648/  
X6649/X6720 = 51) AND (X7976 = YES)

CAPI text displayed:

ATTENTION:

R ALSO REPORTED A BANK-TYPE CREDIT CARD WITH AMERICAN EXPRESS.

PLEASE CONFIRM THAT:

- 1. THEY ARE TWO DIFFERENT CARDS
- 2. THAT THE ONE REPORTED HERE IS A "REGULAR" AMEX CARD

IF THE CARD IS NOT A "REGULAR" AMEX CARD OR A DINERS OR CARTE BLANCHE CARD, BACK UP ONE SCREEN AND CHANGE THE ANSWER TO "NO". OTHERWISE, COMMENT NOW OR LATER:

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X411(#1)  
X419(#2)  
X425(#3)

How many?  
Please do not count duplicate cards for the same account or any business or company accounts.

INCLUDE ALL THE FAMILY'S CARDS, NOT JUST THE CARDS USED MOST OFTEN.  
DO NOT INCLUDE GIFT CARDS.

NUMBER OF ACCOUNTS:

0. Inap. (no cards of type)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, THE NUMBER OF #1/2 CARDS IS TOP-CODED AT 10 AND THE NUMBER OF #3/4 CARDS IS TOP-CODED AT 5

\*\*\*\*\*

At this point, a card reconciliation screen shows the FI the respondent's answers to X7594, X7582, X411, X419, and X425 (Y/N to prepaid card, Y/N to ATM/debit card, number of credit cards, number of store branded cards, number of charge cards) and asks the respondent to confirm their responses. The reconciliation screen allows the FI to change the Yes/No response or number of cards for these five questions if any mistakes have been made.

X412(#1)  
X420(#2)  
family  
X426(#3)

Thinking about the [number from (X419/X411/X425)] (credit/company or store branded/charge) card(s) (you have/your family has):

On your last bill(s), how much were the new charges made to (this account/these accounts)?

IF R DID NOT RECEIVE A BILL LAST MONTH, CODE ZERO.

\$ AMOUNT:

-1. None

0. Inap. (no cards of type)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X413(#1)  
X421(#2)  
X427(#3)

After the last payment(s) (was/were) made, what was the total balance still owed on (this account/all these accounts)?

WE WANT THE TOTAL AMOUNT OWED, NOT THE MINIMUM PAYMENT. DO NOT INCLUDE CHARGES MADE SINCE THE CLOSE OF THE LAST STATEMENT.

CODE ZERO IF ALL ACCOUNTS WERE PAID IN FULL.

\$ AMOUNT:

- 1. None
- 0. Inap. (no cards of type)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,9999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X414(#1)

What is the maximum amount you could borrow on (this account/all of these accounts); that is, what is your total credit limit?

For credit cards:  
WE WANT THE TOTAL CREDIT LIMIT, NOT JUST THE AMOUNT OF REMAINING CREDIT AVAILABLE

\$ AMOUNT:

- 1. No limit
- 0. Inap. (no cards of type)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If the amount of new charges or balance still owed is greater than the credit limit:

IF (X412|X413) > X414

CAPI text displayed:  
ATTENTION:  
AMOUNT OF NEW CHARGES ON CREDIT CARDS IS X412 BUT CREDIT LIMIT IS X414. PROBE TO CHECK THAT CREDIT LIMIT IS NOT REMAINING CREDIT AVAILABLE.

ATTENTION:  
BALANCE ON CREDIT CARDS IS X413 BUT CREDIT LIMIT IS X414. PROBE TO CHECK THAT CREDIT LIMIT IS NOT REMAINING CREDIT AVAILABLE.

If the amount of new charges and balance still owed is greater than the credit limit:

IF (X412 & X413) > X414

CAPI text displayed:

ATTENTION:  
AMOUNT OF NEW CHARGES ON CREDIT CARDS IS X412 AND  
BALANCE ON CREDIT CARDS IS X413. BOTH ARE GREATER THAN  
CREDIT LIMIT OF X414. PROBE TO CHECK THAT CREDIT LIMIT  
IS NOT REMAINING CREDIT AVAILABLE.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X7132 (#1)

What interest rate do you pay on the card where you have  
the largest balance?

What is the interest rate on the card you got most recently?

What interest rate do you pay on this card?

INTERVIEWER: WE WANT TO KNOW THE RATE THAT R PAYS ON NEW  
BALANCES.

IF RATE IS FOR A LIMITED-TIME, MAKE AN [F2] COMMENT.

PERCENT \* 100:

-1. No interest

0. Inap. (no cards of type)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X415 X416 X417 X418 X7500 X6648 X6649 X6720 (#1 only)

Please look at the list of institutions you wrote down.  
(Is this/Are these) credit (card/cards) with any of the  
institutions on the list, or from someplace else?

IF INSTITUTIONS LIST: Which institution?

IF "SOMEPLACE ELSE": (What institution is that?/  
What type of institution is that?)

Please look at the Institutions Card. (Is this credit  
card/Are these credit cards) with any of the institutions  
on the Institutions Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?

IF "SOMEPLACE ELSE": (What institution is that?/  
What type of institution is that?)

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN.

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 15, 50, 51, 53, 61 show on the screen

after at least seven distinct institutions have been reported during the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 15. \*STORE OR OTHER BUSINESS
- 29. \*BROAD FINANCIAL SERVICES COMPANY
- 38. \*GENERAL PURPOSE CREDIT CARD
- 50. \*DISCOVER/NOVUS ("Sears" only, use code 15)
- 51. \*AMERICAN EXPRESS (OPTIMA/BLUE/PAY OVER TIME)
- 7. \*OTHER
- 0. Inap. (/no further responses; no cards that can pay off over time: X7973^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC DATA SET  
\*\*\*\*\*

X9082 X9151 X9152 X9153 X9202 X9216 X9221 X9222 (#1 only)

Recode: type of institution

See MASTER INSTITUTION LIST for codes (See X308)

- 0. Inap. (/no further responses; no cards that can pay off over time: X7973^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC DATA SET  
\*\*\*\*\*

X432

Thinking only about Visa, MasterCard, Discover, American Express cards you can pay off over time, and store cards, do you almost always, sometimes, or hardly ever pay off the total balance owed on the account each month?

- 1. \*Always or almost always
- 3. \*Sometimes
- 5. \*Hardly ever
- 0. Inap. (no store cards or cards that can pay off over time: X7973^=1 and X7974^=1)

X442

In the past year, how many times have you (or your family

living here) used buy now, pay later when making a purchase? Buy now, pay later arrangements typically allow the buyer to split the cost of the purchase into four equal payments. (Common buy now, pay later services include Bill Me Later, PayPal in 4, Affirm, Klarna, and Afterpay.)

NUMBER OF TIMES

-1. None

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 50  
\*\*\*\*\*

X443

After the last payment was made, what was the total amount still owed on all of these accounts?

CODE ZERO IF ALL ACCOUNTS WERE PAID IN FULL

\$ AMOUNT

-1. Nothing

0. Inap. (no buy now pay later use in past year:  
X442=-1)

X7577

Other than the store accounts where you have credit cards, do you (or your family living here) have any charge or revolving charge accounts at stores where you owed money after your last payment?

Do you (or your family living here) have any charge or revolving charge accounts at stores where you owed money after your last payment?

DO NOT INCLUDE ACCOUNTS WHERE R DOES NOT OWE MONEY.

1. \*YES

5. \*NO

X7576

How many such accounts do you (or your family living here) have where you owe money?

NUMBER OF ACCOUNTS:

0. Inap. (no accounts: X7577=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 6  
\*\*\*\*\*

X7575

After the last payments were made on these accounts, what was the balance still owed on all these accounts?

After the last payment was made on this account, what was

the balance still owed on this account?

WE WANT THE TOTAL AMOUNT OWED, NOT THE MINIMUM PAYMENT.

\$ AMOUNT:

0. Inap. (no accounts: X7577=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

-----  
-----  
PRINCIPAL RESIDENCE  
-----  
-----

X501

IN PERSON VERSION:  
INTERVIEWER OBSERVATION: WHERE DOES R LIVE?

UNLESS OBVIOUS, ASK: Do you live on a farm or  
ranch, in a mobile home, in a house or apartment,  
or in some other type of home?

IF R LIVES IN ANY STRUCTURE ON A FARM/RANCH, CODE  
FARM OR RANCH

WHERE DOES R LIVE?

- 2. \*R LIVES IN A MOBILE HOME/RV
- 3. \*R LIVES IN HOUSE/TOWNHOUSE/APARTMENT/OTHER
- 4. \*R LIVES ON A RANCH
- 5. \*R LIVES ON A FARM

X6770

How many years have you (or any adult in your  
current household) lived within about 25 miles  
of your current home?

INTERVIEWER: IF R HAS LIVED IN THIS LOCATION  
MORE THAN ONCE, CONSIDER THE MOST RECENT TIME.

NUMBER OF YEARS:

- 1. \*LESS THAN A YEAR
  - 2. \*ENTIRE LIFE
- \*\*\*\*\*

IF ANSWERING IN YEARS:  
ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 95  
THEN IF 95 SET TO -2  
\*\*\*\*\*

X7136

We are interested in your view of the chance that you will be staying at your current address for the next two years. Using any number from zero to 100, where zero equals no chance and 100 equals absolutely certain, what do you think the chances are that you will be living at your current address two years from now?

INTERVIEWER: ROUND TO CLOSEST NUMBER DISPLAYED.

- 0. NO CHANCE OF STAYING (Recoded to -1)
- 10.
- 20.
- 30.
- 40.
- 50. 50-50 CHANCE
- 60.
- 70.
- 80.
- 90.
- 100. ABSOLUTELY CERTAIN TO STAY

NOTE: CARD 6 contains the following information: The numbers 0, 10, 20, ..., 100 in a horizontal row bounded by dark lines. Below 0 is printed "Absolutely no chance"; in the space below 20 and 30 is printed "Possible but not likely"; below 50 is printed "50-50 chance"; in the space below 70 and 80 is printed "Likely but not certain"; and below 100 is printed "Absolutely certain."

X7052

NON-HOMEOWNERS:

Did you (or your husband/wife/partner) ever own your home in the past?

HOMEOWNERS:

Have you (or your [husband/wife/partner]) ever owned a home before this one?

- 1. \*YES
- 5. \*NO

-----  
R LIVES ON A FARM  
-----

X502

Now I have some questions about this property. About how many acres is this (farm/ranch), including any acres that you rent or rent out to others?

INCLUDE ALL ACREAGE IN NON-CONTIGUOUS PIECES OF LAND THAT ARE USED AS A PART OF THE FARM/RANCH OPERATION.

ACRES:

- 0. Inap. (R does not live on farm/ranch:  
X501^(4, 5))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 5 IF  
BETWEEN 10 AND 100 INCLUSIVE, OTHERWISE IF > 100  
ROUNDED TO NEAREST 10 WITH A TOP-CODE AT 1000  
\*\*\*\*\*

X503

Do you (or anyone in your family living here) operate a farming or ranching business on this property?

(IF R CLAIMS THE FARM ON HIS INCOME TAX, THEN THE FARM IS A BUSINESS FOR OUR PURPOSES.)

- 1. \*YES
- 5. \*NO
- 0. Inap. (R does not live on farm/ranch:  
X501^(4, 5))

X504

Do you (or anyone in your family living here) rent out any part of this property to others?

- 1. \*YES
- 5. \*NO
- 0. Inap. (R does not live on farm/ranch:  
X501^(4, 5))

X505

How much rent do you collect?

\$ AMOUNT:

- 0. Inap. (R does not live on farm/ranch:  
X501^(4, 5); R does not rent out  
part of property: X504^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X506

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. No rent collected

- 7. \*Other
- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not rent out  
part of property: X504^=1)

What part of this property is used for (farm/ranch)ing?

X507

PERCENT \* 100:  
 9995. \*Almost all  
 -1. \*Very little  
 0. Inap. (R does not live on farm/ranch:  
 X501^=(4, 5); R does not operate  
 farm/ranch as a business: X503^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,100]  
  
 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X7574

ACREAGE:  
  
 -1. Very little  
 0. Inap. (R does not live on farm/ranch: X501^=(4,  
 5);  
  
 R does not operate farm/ranch as a business:  
 X503^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,99999]  
  
 IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
 IF > X502: CANNOT BE GREATER THAN TOTAL ACREAGE  
 ERROR MESSAGE  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X508

What is the legal ownership status of this (farm/ranch)?  
  
 Do you (or your family living here) own this (farm/ranch),  
 do you own part of it, do you rent it, is it all owned by a  
 business, or another arrangement?

DO NOT CODE 'OTHER' IF R OWNS ANY PART.  
 IF THE PROPERTY IS OWNED THROUGH A TRUST  
 THE PEU SET UP, TREAT IT AS OWNED BY THEM.

- 1. \*Owns all
- 2. \*Owns only part
- 3. \*Rents/Leases all
- 4. \*Owned by a business
- 5. \*Sharecropper
- 7. \*Other
- 0. Inap. (R does not live on farm/ranch:

X501^=(4, 5); R does not operate  
farm/ranch as a business: X503^=1)

R OWNS ALL

X509 Does your (family's) (farm/ranch)ing business pay any rent  
for the use of the property?

- 1. \*YES
- 5. \*NO
- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business: X503^=1;  
R does not own all of farm/ranch:  
X508^=1)

X510 How much rent do you (or your family living here) collect?

\$ AMOUNT:

- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business: X503^=1;  
R does not own all of farm/ranch:  
X508^=1; business does not pay rent:  
X509^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 99999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X511 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 7. \*Other
- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business: X503^=1;  
R does not own all of farm/ranch:  
X508^=1; business does not pay rent:  
X509^=1)

X513 Could you tell me the current value of all the land and  
buildings - that is, what would it bring if it were sold  
today? Do not include any farm animals, implements or

crops.

\$ AMOUNT:

- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own all of  
farm/ranch: X508^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the value of all of the land and buildings is less  
than 5000:

IF X513 < 5000

CAPI text displayed:

ATTENTION:

CURRENT VALUE OF FARM/RANCH IS LESS THAN \$5000. CONFIRM  
THIS IS CORRECT WITH R.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

OWNED BY A BUSINESS

X514

Do you (or your family living here) pay the business any rent  
for this property?

- 1. \*YES
- 5. \*NO
- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; farm/ranch not owned by a  
business: X508^=4)

In what month and year did you move into this (farm/ranch)?

X515

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December

0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; farm/ranch not owned by a  
business: X508^=4)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X516

YEAR:

0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; farm/ranch not owned by a  
business: X508^=4)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

R OWNS PART

X517

Does the (farm/ranch)ing business pay you (or your family  
living here) any rent for the use of the property?

1. \*YES  
5. \*NO

0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own only part of  
farm/ranch: X508^=2)

X518

How much rent do you (or your family living here) collect?

\$ AMOUNT:

0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own only part of  
farm/ranch: X508^=2; business does  
not pay rent to R: X517^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X519

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 7. \*Other
- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own only part of  
farm/ranch: X508^=2; business does  
not pay rent to R: X517^=1)

X520

Do you (or anyone in your family living here) pay any rent  
for this property?

- 1. \*YES
- 5. \*NO
- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own only part  
of farm/ranch: X508^=2)

X521

How much rent do you (or your family living here) pay?

\$ AMOUNT:

- 1. None
- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own only part  
of farm/ranch: X508^=2; R does not  
pay rent to business: X520^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X522

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week

- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 7. \*Other
- 0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own only part of  
farm/ranch: X508^=2; R does not pay  
rent to business: X520^=1)

I will ask you more about the business operation later.  
Now I'd like to ask about the part of the property that  
you (and your family living here) personally own. About  
what percent of the total property is that?

X523

PERCENT \* 100:  
0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own only part of  
farm/ranch: X508^=2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,100]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7573

ACRES:  
0. Inap. (R does not live on farm/ranch: X501^=(4,  
5);  
  
R does not operate farm/ranch as a business:  
X503^=1; R does not own only part of  
farm/ranch: X508^=2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X502: CANNOT BE GRATER THAN TOTAL ACREAGE  
ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X526

Could you tell me the current value of the entire part of  
the land and buildings you own? I mean, what would it  
bring if it were sold today? Do not include any farm  
animals, implements or crops.

INCLUDE BOTH ACREAGE OWNED INDIVIDUALLY AND ACREAGE  
CO-OWNED WITH OTHERS OUTSIDE THE PEU.

\$ AMOUNT:

0. Inap. (R does not live on farm/ranch:  
X501^=(4, 5); R does not operate  
farm/ranch as a business:  
X503^=1; R does not own only part of  
farm/ranch: X508^=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the current value of the entire part of the land and  
buildings is less than 5000:

IF X526 < 5000

CAPI text displayed:

ATTENTION:

CURRENT VALUE OF FARM/RANCH IS LESS THAN \$5000. CONFIRM  
THIS IS CORRECT WITH R.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

-----  
R LIVES IN MOBILE HOME  
-----

X601

Now I have some questions about your home. Do you (or your  
family living here) own both this mobile home and site or  
lot, do you own only the mobile home, do you own only the  
site, do you rent both the home and site, or another  
arrangement?

IF THE PROPERTY IS OWNED THROUGH A TRUST THE  
PEU SET UP, TREAT IT AS OWNED BY THEM.

RENTING AND AN NPEU:

DO NOT INCLUDE ANY SHARE OF THE RENT PAID BY  
THE NPEU.

1. \*Own both home and site
2. \*Own only site
3. \*Own only home
4. \*Rent both
- 7. \*Neither own nor rent
0. Inap. (R does not live in MH: X501^=2)

RENTS HOME, OWNS SITE

X602

How much rent do you pay on this home?

If household rents and there is an NPEU:  
NPEU IN THIS HOUSEHOLD:  
DO NOT INCLUDE ANY SHARE OF THE RENT PAID  
BY THE NPEU.

IF RENT IS SUBSIDIZED, PROBE FOR DETAILS AND  
MAKE NOTE.

INCLUDE ANY FEES FOR PARKING WITH RENT.

\$ AMOUNT:

-1. None  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X603

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year  
11. \*Twice per year  
12. Every two months  
31. \*Twice a month  
-1. None  
-7. \*Other  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=2)

X604

Could you tell me the current value of the site? I mean,  
about what would it bring if it were sold today?

\$ AMOUNT:

0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 9999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

In what month and year did you purchase the site?

(IF GIFT/INHERITANCE, ASK: What was the value when you received it?)

X605

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=2)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X606

YEAR:

- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=2)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

X608

GIFT/INHERITANCE:

- 1. \*GIFT/INHERITANCE
- 5. \*R PURCHASED
- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=2)

X607

How much did this site cost when you originally acquired it?

(INTERVIEWER: IF GIFT/INHERITANCE, ASK VALUE WHEN RECEIVED.)

\$ AMOUNT:

- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=2)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

NEITHER OWNS NOR RENTS MH

X609

How is that?

1. Housing is part of job compensation; live-in servant; house-keeper; gardener; farm laborer; military; minister; etc.
2. Housing is a gift paid for by someone outside HU; owned by relative outside HU; R pays only taxes/fees
3. Sold home, has not moved yet
4. Living in house which will inherit; estate in process
5. Living in temporary quarters while home is under construction
6. Public Housing; charity
8. Living in home of relatives/friends without paying rent; include list sample R "home from school"
9. House owned by trust or family business
10. Property owned by tribal association and R has lifetime rights to residence; other such communal residence rights where R has no equity interest
12. R is a part-owner
13. Not paying rent, n.e.c.
14. Home foreclosed, has not moved yet
- 7. Other
0. Inap. (R does not live in MH: X501^=2; other MH ownership: X601^=-7)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 9, 10, 13, AND 14 ARE  
COMBINED WITH CODE -7; CODES 4 AND 8 ARE  
COMBINED WITH CODE 2; CODE 6 IS COMBINED WITH CODE 1  
\*\*\*\*\*

In what month and year did you move into this mobile home?

X610

MONTH:

1. \*January
2. \*February
3. \*March
4. \*April
5. \*May
6. \*June
7. \*July
8. \*August
9. \*September
10. \*October
11. \*November
12. \*December
0. Inap. (R does not live in MH: X501^=2;

other MH ownership: X601^=-7)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X611

YEAR:  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=-7)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

OWNS HOME, RENTS SITE

X612

How much rent do you pay on this site?  
  
If household rents and there is an NPEU:  
NPEU IN THIS HOUSEHOLD:  
DO NOT INCLUDE ANY SHARE OF THE  
RENT PAID BY THE NPEU  
  
IF RENT IS SUBSIDIZED, PROBE FOR  
DETAILS AND MAKE NOTE.  
  
INCLUDE ANY FEES FOR PARKING  
WITH RENT  
  
\$ AMOUNT:  
-1. None  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=3)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X613

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)  
  
FREQUENCY:  
2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter

- 6. \*Year
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 7. \*Other
- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=3)

X614

Could you tell me the current value of this mobile home?  
I mean, about what would it bring if it were sold today?

\$ AMOUNT:

- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=3)
- \*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999999]  
\*\*\*\*\*
- IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

In what month and year did you purchase this mobile home?

(IF GIFT/INHERITANCE, ASK: What was the value when you  
received it?)

X615

MONTH:

- 1. \*January
  - 2. \*February
  - 3. \*March
  - 4. \*April
  - 5. \*May
  - 6. \*June
  - 7. \*July
  - 8. \*August
  - 9. \*September
  - 10. \*October
  - 11. \*November
  - 12. \*December
  - 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=3)
- \*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 12]  
\*\*\*\*\*
- IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X616

YEAR:

- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=3)
- \*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-120, ..., X8095]  
\*\*\*\*\*

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

X618

GIFT/INHERITANCE:  
1. \*GIFT/INHERITANCE  
5. \*R PURCHASED  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=3)

X617

How much did this mobile home cost when you originally  
acquired it?  
  
INTERVIEWER: IF GIFT/INHERITANCE, ASK VALUE WHEN RECEIVED.  
  
\$ AMOUNT:  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=3)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999]  
  
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

RENTS HOME AND SITE

X619

How much rent do you pay on this home and site?  
  
If household rents and there is an NPEU:  
NPEU IN THIS HOUSEHOLD:  
DO NOT INCLUDE ANY SHARE OF THE RENT  
PAID BY THE NPEU.  
  
IF RENT IS SUBSIDIZED, PROBE FOR DETAILS  
AND MAKE NOTE.  
  
INCLUDE ANY FEES FOR PARKING WITH RENT.  
  
\$ AMOUNT:  
-1. None  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=4)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X620

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 7. \*Other
- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=4)

In what month and year did you move into this mobile home?

X621

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X622

YEAR:

- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-60 AND TOP-CODED AT 2022

\*\*\*\*\*

OWNS HOME AND SITE

X623

Could you tell me the current value of this home and site? I mean, about what would they bring if they were sold today?

\$ AMOUNT:

0. Inap. (R does not live in MH: X501^=2; other MH ownership: X601^=1)
\*\*\*\*\*
ORIGINALLY ALLOWED VALUES: [0,...,9999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
\*\*\*\*\*

X624

Were the site and mobile home purchased separately?

1. \*YES
5. \*NO
0. Inap. (R does not live in MH: X501^=2; other MH ownership: X601^=1)

In what month and year did you purchase this mobile home?

(IF GIFT/INHERITANCE, ASK: What was the value when you received it?)

X625

MONTH:

1. \*January
2. \*February
3. \*March
4. \*April
5. \*May
6. \*June
7. \*July
8. \*August
9. \*September
10. \*October
11. \*November
12. \*December
0. Inap. (R does not live in MH: X501^=2; other MH ownership: X601^=1; home and site not purchased separately: X624^=1)

\*\*\*\*\*
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
\*\*\*\*\*
NOT INCLUDED IN THE PUBLIC DATA SET
\*\*\*\*\*

X626

YEAR:

0. Inap. (R does not live in MH: X501^=2; other MH ownership: X601^=1; home and site not purchased)

separately: X624^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]  
 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, BOTTOM-CODED  
 AT X8095-60 AND TOP-CODED AT 2022  
 \*\*\*\*\*

X628

GIFT/INHERITANCE:  
 1. \*GIFT/INHERITANCE  
 5. \*R PURCHASED  
 0. Inap. (R does not live in MH: X501^=2;  
 other MH ownership: X601^=1;  
 home and site not purchased  
 separately: X624^=1)

X627

How much did the mobile home cost when you originally  
 acquired it?  
 INTERVIEWER: IF GIFT/INHERITANCE, ASK VALUE WHEN RECEIVED.

\$ AMOUNT:  
 0. Inap. (R does not live in MH: X501^=2;  
 other MH ownership: X601^=1;  
 home and site not purchased  
 separately: X624^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,9999999]  
 IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

In what month and year did you purchase this site?  
 (IF GIFT/INHERITANCE, ASK: What was the value when you  
 received it?)

X629

MONTH:  
 1. \*January  
 2. \*February  
 3. \*March  
 4. \*April  
 5. \*May  
 6. \*June  
 7. \*July  
 8. \*August  
 9. \*September  
 10. \*October  
 11. \*November  
 12. \*December  
 0. Inap. (R does not live in MH: X501^=2;  
 other MH ownership: X601^=1;

home and site not purchased  
separately: X624^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X630

YEAR:  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=1;  
home and site not purchased  
separately: X624^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

X632

GIFT/INHERITANCE:  
1. \*GIFT/INHERITANCE  
5. \*R PURCHASED  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=1;  
home and site not purchased  
separately: X624^=1)

X631

IF R PURCHASED:  
How much did this site cost when you originally acquired  
it?

IF GIFT/INHERITANCE:  
What was the value when you received this site?

INTERVIEWER: IF GIFT/INHERITANCE, ASK VALUE WHEN  
RECEIVED.

\$ AMOUNT:  
0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=1;  
home and site not purchases  
separately: X624^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

In what month and year did you purchase this mobile home and site?

(IF GIFT/INHERITANCE, ASK: What was the value when you received it?)

X633

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=1;  
home and site purchased  
separately: X624=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X634

YEAR:

- 0. Inap. (R does not live in MH: X501^=2;  
other MH ownership: X601^=1;  
home and site purchased  
separately: X624=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED

AT X8095-60 AND TOP-CODED AT 2022

\*\*\*\*\*

X636

GIFT/INHERITANCE:

- 1. \*GIFT/INHERITANCE
- 5. \*R PURCHASED
- 0. Inap. (R does not live in MH: X501^=2; other MH  
ownership: X601^=1; home and site purchased  
separately: X624=1)

X635

How much did the mobile home and site cost when you originally acquired it?

INTERVIEWER: IF GIFT/INHERITANCE, ASK VALUE WHEN RECEIVED.

\$ AMOUNT:

0. Inap. (R does not live in MH: X501^=2; other MH ownership: X601^=1; home and site purchased separately: X624=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

-----  
R LIVES IN HU OTHER THAN FARM/RANCH OR MOBILE HOME  
-----

X701

Now I have some questions about your home.

Do you (and your family living here) own this (house and lot/apartment/ranch/farm), do you pay rent, do you own it as a part of a condo, co-op, townhouse association, or something else?

IF THE PROPERTY IS OWNED THROUGH A TRUST THE PEU SET UP, TREAT IT AS OWNED BY THEM.

NPEU IN THIS HOUSEHOLD:

IF OWNERSHIP IS SHARED WITH NPEU, CODE "OWNS ONLY PART".

IF NPEU OWNS ALL, CODE "Neither owns nor rents" OR "Pays rent".

1. \*Owns or is buying/land contract
2. \*Pays rent
3. \*Condo
4. \*Co-op
5. \*Townhouse Association
6. \*Retirement Lifetime Tenancy
8. \*OWNS ONLY PART
- 7. \*Neither owns nor rents
0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=4 or 5 and X503=1)

\*\*\*\*\*

CRITICAL VARIABLE: If the home ownership is answered "don't know" or "refuse," the following text appears in CAPI:

ATTENTION:

Homeownership is a critical detail in family finances. Without this information, it would be wasting your time to go on with the interview.

I will terminate the interview at this point and I would

like to thank you for your time.

TERMINATE INTERVIEW  
GO BACK AND CHANGE OWNERSHIP  
\*\*\*\*\*

NEITHER OWNS NOR RENTS

X705 How is your housing provided?

1. Housing is part of job compensation; live-in servant; house-keeper; gardener; farm laborer; military; minister; etc.
2. Housing is a gift paid for by someone outside HU; owned by relative outside HU; R pays only taxes/fees
3. Sold home, has not moved yet
4. Living in house which will inherit; estate in process
5. Living in temporary quarters while home is under construction
6. Public Housing; charity
8. Living in home of relatives/friends without paying rent; include list sample R "home from school"
9. House owned by trust or family business
10. Property owned by tribal association and R has lifetime rights to residence; other such communal residence rights where R has no equity interest
12. R is a part-owner
13. Not paying rent, n.e.c.
14. Home foreclosed, has not moved yet
- 7. Other
0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than neither owns nor rents: X701^=-7)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 9, 10, 13, AND 14  
ARE COMBINED WITH CODE -7; CODES 4 AND 8  
ARE COMBINED WITH CODE 2; CODE 14 IS COMBINED  
WITH CODE 13  
\*\*\*\*\*

X7133 (Do you/Does anyone in your family living here) own any part of this (house and lot/apartment/farm/ranch)?

1. \*YES
5. \*NO
0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than neither owns nor rents:

X701^=-7)

X7134

IN THE FOLLOWING QUESTIONS ABOUT VALUE AND LOANS, INCLUDE ONLY R'S SHARE; IF R KNOWS ONLY TOTALS FOR THE WHOLE PROPERTY, MAKE NOTES WHERE APPLICABLE.

What percent of the property do you (and your family living here) own?

PERCENT \* 100:

- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than neither owns nor rents or owns only part: X701^=(-7, 8); R does not own any part: X7133=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

In what month and year did you move into this home?

X706

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December

- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=4 or 5 and X503=1; some living arrangement other than neither owns nor rents: X701^=-7; R owns any part: X7133^=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X707

YEAR:

- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=4 or 5 and X503=1; some living arrangement

other than neither owns nor rents:  
 X701^=-7; R owns any part: X7133^=5)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]  
 \*\*\*\*\*  
 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, BOTTOM-CODED  
 AT X8095-60 AND TOP-CODED AT 2022  
 \*\*\*\*\*

RENTS HOME (INCLUDES FARM WITH NO FARM BUSINESS/RENTED FARM)

X708 How much rent do you (or your family living here) pay for this (farm/ranch/house/apartment)?

IF RENT IS SUBSIDIZED, PROBE FOR DETAILS AND MAKE NOTE.  
 DO NOT INCLUDE ANY SHARE OF THE RENT PAID BY THE NPEU  
 INCLUDE ANY FEES FOR PARKING WITH RENT.

If household rents and there is an NPEU:  
 NPEU IN THIS HOUSEHOLD:  
 DO NOT INCLUDE ANY SHARE OF THE RENT PAID BY THE NPEU

\$ AMOUNT:  
 -1. None  
 0. Inap. (R lives in MH: X501=2; R lives on farm operated as a business, but does not rent: X501=(4, 5) and X503=1 and X508^=3; some living arrangement other than rents: X701^=2)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,99999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X709 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 (And that amount is per...?)

FREQUENCY:  
 2. \*Week  
 3. \*Every two weeks  
 4. \*Month  
 5. \*Quarter  
 6. \*Year  
 11. \*Twice per year  
 12. Every two months  
 31. \*Twice a month  
 -1. None  
 -7. \*Other  
 0. Inap. (R lives in MH: X501=2; R lives on farm operated as a business, but does not rent: X501=(4, 5) and X503=1 and X508^=3; some living arrangement

other than rents: X701^=2)

X710

Does the rent include some or all utilities?

- 1. \*Yes, all
- 3. \*Yes, some
- 5. \*No
- 0. Inap. (R lives in MH: X501=2; R lives on farm operated as a business, but does not rent: X501=(4, 5) and X503=1 and X508^=3; some living arrangement other than rents: X701^=2)

X711

Do you rent it furnished or unfurnished?

- 1. \*Furnished
- 3. \*Partially furnished
- 5. \*Unfurnished
- 0. Inap. (R lives in MH: X501=2; R lives on farm operated as a business, but does not rent: X501=4 or 5 and X503=1 and X508^=3; some living arrangement other than rents: X701^=2)

In what month and year did you move into this (ranch/farm/house/apartment)?

X712

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (R lives in MH: X501=2; R lives on farm operated as a business, but does not rent: X501=(4, 5) and X503=1 and X508^=3; some living arrangement other than rents: X701^=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X713

YEAR:

- 0. Inap. (R lives in MH: X501=2; R lives on farm operated as a business, but does not rent: X501=(4, 5) and X503=1 and X508^=3; some living arrangement other than rents: X701^=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED AT X8095-60 AND TOP-CODED AT 2022

\*\*\*\*\*

R OWNS SOME PART (INCLUDES FARM WITH NO FARM BUSINESS)

X7572

Are you required to pay regular fees to an association or property management group in order to live here?

- 1. \*YES
- 5. \*NO
- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)

X703

CO-OP:

How much are your fees?

Please do not include any property taxes included with your payment--I will ask about the taxes in a moment.

IF R CANNOT SEPARATE PROPERTY TAXES FROM THE REMAINDER OF THE CO-OP FEE, MAKE A NOTE.

ALL OTHERS:

How much are your fees?

\$ AMOUNT:

- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no fees: X7572^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X704

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. Lump sum/one payment only
11. \*Twice per year
12. Every two months
31. \*Twice a month
- 7. \*Other
0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no fees: X7572^=1)

X702  
STRUCTURE?

INTERVIEWER OBSERVATION: DOES R LIVE IN MULTIPLE HU  
(CONFIRM WITH R IF NECESSARY.)

1. \*YES
5. \*NO
0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=4 or 5 and X503=1; some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)

X714

Do you (and your family living here) own the entire building or just your unit?

IF R OWNS MULTIPLE UNITS, BUT NOT THE WHOLE BUILDING, CODE 'JUST R'S UNIT' AND INCLUDE ADDITIONAL UNIT LATER AS OTHER

REAL

ESTATE.

1. \*Entire building
2. \*Just R's unit
0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; does not live in multiple HU structure: X702=5)

X715

How many housing units are in this building?

NUMBER OF UNITS:

0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=4 or 5 and X503=1; some living arrangement other than owns: X701^=(1, 3, 4, 5, 6) and X7133^=1; does not live in multiple HU structure: X702=5; does not own entire building: X714^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [2,...,99999]

IF < 2 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 100  
\*\*\*\*\*

X7135  
building?

Do you own your unit separately from the rest of the

- 1. \*YES
- 5. \*NO
- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; does not live in multiple HU structure: X702=5; does not own entire building: X714^=1)

X716

OWN UNIT ONLY:

The following questions about your home refer to your unit only.

OWN BUILDING:

The following questions refer to the entire building.

OWNS ONLY PART:

As we continue, please tell me about only the share you (and your family living here) own and your share of any loans against the property

What is the current value of this (home and land/apartment/property)? I mean, without taking any outstanding loans into account, about what would it bring if it were sold today?

INTERVIEWER: PROPERTY REFERS TO WHATEVER PART R OWNS OF THEIR HOUSE AND LOT, APARTMENT, BUILDING, FARM OR RANCH. INCLUDE THE PART OF THE PROPERTY THAT R OWNS; FOR FARMS/RANCHES, INCLUDE ALL OWNED LAND AND STRUCTURES.

IF LIFETIME TENANCY:

How much would you get if you gave up your rights to remain there?

IF THE ONLY VALUE IS AN AMOUNT TO BE RETURNED TO R'S HEIRS AT THE TIME OF DEATH, RECORD THAT VALUE.

IF THERE IS NO VALUE UNDER ANY CIRCUMSTANCES, RECORD ZERO DOLLARS.

INTERVIEWER: PROPERTY REFERS TO WHATEVER PART R OWNS OF THEIR HOUSE AND LOT, APARTMENT, BUILDING, FARM OR RANCH. INCLUDE THE PART OF THE PROPERTY THAT R OWNS; FOR FARMS/RANCHES, INCLUDE ALL OWNED LAND AND STRUCTURES.

\$ AMOUNT:

- 1. No value, lifetime tenancy
- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm is operated as a business: X501=(4, 5) and X503=1; some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the current value of the house is less than 5000:

IF X716 < 5000

CAPI text displayed:

ATTENTION:

CURRENT VALUE OF HOUSE IS LESS THAN \$5000. CONFIRM THIS IS CORRECT WITH R.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

NOTE: where X7133=YES (R neither owns nor rents, but owns part of the property), the amount here has been adjusted to reflect the value of the entire property.

In what month and year did you first purchase any part of this property?

(IF GIFT/INHERITANCE, ASK: What was the value when you received it?)

X719

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May

- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm not owned at least in part: X501=(4, 5) and X508^=(1, 2); some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X720

- YEAR:
- 0. Inap. (R lives in MH: X501=2; R lives on farm and farm not owned at least in part: X501=(4, 5) and X508^=(1, 2); some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, BOTTOM-CODED  
 AT X8095-60 AND TOP-CODED AT 2022  
 \*\*\*\*\*

X718

- GIFT/INHERITANCE:
- 1. \*GIFT/INHERITANCE
  - 5. \*R PURCHASED
  - 0. Inap. (R lives in MH: X501=2; R lives on farm and farm not owned at least in part: X501=(4, 5) and X508^=(1, 2); some living arrangement other than owns: X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)

(ALL OWNERS EXCEPT MH)

X717

IF R PURCHASED:  
 How much did it cost when you originally acquired it?

IF GIFT/INHERITANCE:  
 What was the value when you received it?

IF PROPERTY WAS PURCHASED SEPARATELY, WE WANT THE TOTAL

COST OF LAND AND HOUSE.  
INCLUDE RENOVATION AND CONSTRUCTION COSTS INCURRED  
BEFORE R MOVED IN.

\$ AMOUNT:

0. Inap. (R lives in MH: X501=2; R owns neither  
farm nor other type of dwelling:  
X508^=(1, 2) and X701^=  
(1, 3, 4, 5, 6, 8) and X7133^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

(ALL TYPES OF OWNERS)

X721

What are the real estate taxes on (this home and land/  
this land/this home/this farm/this ranch/the part of the  
ranch you own/the part of the farm you own/this property)?

IF R DOES NOT LIVE IN CONDO OR CO-OP OR IS NOT  
REQUIRED TO PAY REGULAR FEES, ADD:

INTERVIEWER: IF R'S COOP/CONDO ASSOCIATION PAYS ALL  
THE TAXES FROM THE COOP/CONDO FEES, ENTER ZERO  
HERE

IF R LIVES IN CO-OP, ADD:

IF CO-OP FEES INCLUDE TAXES AND R CANNOT SEPARATE  
THE TAXES, ENTER ZERO AND MAKE A NOTE.

\$ AMOUNT:

-1. None

0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X722

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

2. \*Week

3. \*Every two weeks

4. \*Month

5. \*Quarter

6. \*Year

11. \*Twice per year

12. Every two months

20. Five times a year; every 10 weeks

- 22. Varies
- 25. Every 2 years
- 31. \*Twice a month
- 1. None
- 7. \*Other
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1)

\*\*\*\*\*

EDIT CHECK:

If the monthly real estate taxes are greater than one percent of the house value:

PTAX=X721(monthly)

IF (PTAX/X716) > .01

CAPI text displayed:

ATTENTION:

UNUSUALLY HIGH PROPERTY TAX RATE: PTAX PER Month. DOES THIS INCLUDE OTHER PAYMENTS?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X723

Is there a mortgage or land contract on this (home/home and land/apartment/property)?

IF YES, SAY: Please do not include home equity loans or lines of credit.

INTERVIEWER: IF R SAYS BOTH MORTGAGE AND LAND CONTRACT, CHOOSE MORTGAGE.

IF R SAYS REVERSE ANNUITY MORTGAGE, CODE MORTGAGE AND MAKE A NOTE [F2].

- 1. \*Yes, mortgage
- 2. \*Yes, land contract; other lease-purchase agreement
- 5. \*No
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1)

X830

Do you have another mortgage or a land contract on this property?

IF YES, SAY: Please do not include home equity lines of credit.

INTERVIEWER: A HOME EQUITY LINE OF CREDIT IS AN AGREEMENT WHERE THE R CAN BORROW AT ANY TIME USING THE HOUSE AS COLLATERAL, UP TO SOME LIMIT. A HOME EQUITY LOAN IS A FIXED

LENGTH, FIXED MONTHLY PAYMENT LOAN.

- agreement
1. \*Yes, second mortgage
  2. \*Yes, land contract; other lease-purchase
  5. \*No
  0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723=5)

X931 Do you have any (other) loans that use this property as collateral?

IF YES, SAY: Please do not include any home equity lines of credit.

1. \*YES
5. \*NO
0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; first mortgage but  
no second mortgage: X723=1 and X830^=1)

-----  
MORTGAGES/LAND CONTRACTS/EQUITY LOANS ON PRINCIPAL RESIDENCE

#1 refers to first mortgage

#2 refers to second mortgage

#3 refers to other home equity loan other than a home equity line of credit  
-----

X724(#1) Is the first or main mortgage a federally guaranteed loan, such as an FHA or VA mortgage?

FANNIE MAE AND FREDDIE MAC SHOULD NOT BE INCLUDED AS FEDERALLY GUARANTEED.

1. \*YES
5. \*NO
0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723=5; land contract: X723=2)

X726(#1) Is it an FHA mortgage, a VA mortgage, or is it from some other program?

1. \*FHA (Federal Housing Administration)
2. \*VA (Veteran's Administration)
3. Federal land bank
4. Federal National Mortgage Association ("Fannie Mae")

- 5. Federal Home Loan Mortgage Corp.  
("Freddie Mac")
- 10. State housing programs
- 11. First-time buyer program, n.e.c.
- 12. Other Federal loan program
- 7. \*Other
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723=5; land contract: X723=2; not  
federally guaranteed: X724^=1)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 4 IS COMBINED WITH  
 CODE 5; CODES 2, 3, 4, 5, 10, AND 11 ARE COMBINED  
 WITH CODE 12  
 \*\*\*\*\*

X727(#1)

Why did you choose this type of loan?

- 1. Interest rate -- low (er) / reasonable/best  
available rates
- 4. Finance charges low (er) or none (other than  
interest or NA if includes interest)
- 5. Amount of the down payment
- 6. Size of (monthly) payments; payment amount;  
longer contracts -- more time to pay off loan
- 9. Easier to get credit -- require less  
information/collateral; less stringent rules  
for giving credit; get credit approval faster;  
no red tape
- 25. Credit terms/arrangements -- NA what:  
"affordable terms"
- 30. Special features for first-time home buyers
- 80. No Choice, NEC
- 81. Used before, always use
- 83. Recommended
- 85. Home inspection policy
- 90. Assumed or assumable; seller-financed
- 7. Other
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723=5; land contract: X723=2; not  
federally guaranteed: X724^=1)

X725(#1)

Private mortgage insurance, or PMI, protects lenders  
against default. Does your mortgage currently carry PMI?

(IF YES: DO NOT INCLUDE MORTGAGE LIFE INSURANCE OR  
 HOMEOWNERS INSURANCE.)

- 1. \*YES
- 5. \*NO

0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723=5; land contract: X723=2; federally  
guaranteed: X724=1)

About your current (mortgage/land contract/loan), in what  
month and year did you obtain or last modify or last  
refinance it?

IF LOAN WAS MODIFIED UPON EXITING FORBEARANCE, RECORD  
THE MODIFICATION DATE.

IF R ASSUMED/REFINANCED THE LOAN, RECORD THE DATE  
ASSUMED/REFINANCED.

X801 (#1)  
X901 (#2)  
X1001 (#3)

MONTH:

1. \*January
2. \*February
3. \*March
4. \*April
5. \*May
6. \*June
7. \*July
8. \*August
9. \*September
10. \*October
11. \*November
12. \*December

0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no mortgage: X723=5/  
no second mortgage: X830^=1/no third  
mortgage: X931^=1 or (X723=5 and  
X830^=1))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X802 (#1)  
X902 (#2)  
X1002 (#3)

YEAR:

0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8)  
and X7133^=1; no mortgage: X723=5/  
no second mortgage: X830^=1/no third  
mortgage: X931^=1 or (X723=5 and  
X830^=1))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-50, ..., X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X801/X901/X1001,  
X802/X902/X1002 <  
X719,X720:  
LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

IF X601=2 AND X801/X901/X1001,  
X802/X902/X1002 <  
X605,X606:  
LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

IF X601=3 AND X801/X901/X1001,  
X802/X902/X1002 <  
X615,X616:  
LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

IF X601=1 AND X801/X901/X1001,  
X802/X902/X1002 <  
X633,X634:  
LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

IF X601=1 AND X624=1 AND X801/X901/X1001,  
X802/X902/X1002 <  
MIN(X626,X630):  
LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-30 AND TOP-CODED AT 2022  
\*\*\*\*\*

X803(#1)  
X903(#2)

Was this (mortgage/land contract/second mortgage)  
assumed from the previous owner?

1. \*YES
5. \*NO
0. Inap. (does not own any part of HU or owns  
only mobile home and not site:  
X508^(1, 2) and X601^(1, 2) and  
X701^(1, 3, 4, 5, 6, 8) and X7133^=1;  
no mortgage: X723=5/no second mortgage:  
X830^=1)

X7137(#1)

Did you take out this (mortgage/loan) to:  
refinance or rollover an earlier loan, borrow additional  
money on your home equity, or to do both,  
or to modify an existing loan due to forbearance?

1. \*Refinance or rollover an earlier loan,
2. \*Borrow additional money on your home equity,
3. \*Or to do both?
4. \*ORIGINALLY PAID CASH AND TOOK OUT LOAN LATER;  
no mortgage when loan taken out; bought land  
without a loan, took out construction loan  
later

- 5. \*LOAN MODIFIED UPON EXITING FORBEARANCE
- 8. Assumed mortgage when inherited the house
- 0. Inap. (does not own any part of HU or owns only mobile home and not site: X508^(1, 2) and X601^(1, 2) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; land contact: X723=2; no mortgage: X723=5; year of mortgage same as year of purchase: X802= one of X606, X611, X616, X630, X634, or X720)

X7138(#1)

How much additional money did you borrow?

INTERVIEWER: WE WANT THE AMOUNT THAT R BORROWED NET OF CLOSING COSTS AND THE AMOUNT REFINANCED.

\$ AMOUNT:

- 0. Inap. (does not own any part of HU or owns only mobile home and not site: X508^(1, 2) and X601^(1, 2) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; land contact: X723=2; no mortgage: X723=5; year of mortgage same as year of purchase: X802= one of X606, X611, X616, X630, X634, or X720; did not borrow additional money: X7137^(2, 3);)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6723(#1)

For what purpose was the money used?

MASTER LOAN PURPOSE LIST

- 1. Own home purchase/construction
- 3. Home improvements or additions (incl. assessments for sewer/sidewalk, etc.)
- 4. Home repairs/maintenance/upkeep
- 10. Car, including repossessed car
- 11. Refrigerator
- 12. Stove/range; microwave oven
- 13. Dishwasher
- 14. Freezer
- 15. Air conditioner; furnace
- 16. Washing machine (incl. washer/dryer combination)
- 17. Dryer
- 18. Furniture (excluding pianos and organs -- see code 34); lamps; mattress and spring combinations; rug and/or carpet; other household furnishings
- 20. Vacuum cleaners
- 23. Home computer; calculator; cellphone;

- smartphone
- 24. Truck/jeep/utility vehicle
- 25. Combination of appliances (incl. TV);  
"appliances" -- NA type
- 26. Combination of furniture and appliances
- 29. Other appliances or durable goods; sewing  
machine; typewriter
- 31. Stereo; phonograph (may include radio);  
include sound equipment; amplifiers here;  
radio (AM or FM); tuner; CB equipment;  
tape recorder, tape player (cassette or  
reel-to-reel); CD player
- 34. Piano; Organ
- 35. Musical instruments (excl. piano and  
organ)
- 36. TV -- color or black and white; "home  
entertainment center" (including  
combination TV, radio, phonograph);  
video cassette recorder/player (VCR);  
video camera (Cam-corder); satellite  
dish
- 49. Other small/indoor hobby, recreation,  
and entertainment items (incl. pool  
tables and regular cameras)
- 50. Power tools and yard equipment
- 61. Boat; boating equipment (incl. trailer),  
airplane, airplane equipment
- 63. Motorcycles; bicycle; moped;  
snowmobiles; off-road vehicles
- 65. Camper-trailers; RV, n.f.s.
- 67. Cottage; vacation property; mobile  
homes -- seasonal residence (if current  
residence, code 01); "motor home";  
second home
- 69. Other outdoor recreation items; horse
- 74. Invest in own business
- 75. "Business investment" (exc. 74), incl.  
businesses now defunct
- 76. Other asset investment; bought stocks/bonds;  
IRA deposit; gold; "investment", n.f.s.
- 78. Investment real estate (incl. cemetery  
plots and additions and repairs to  
investment property); farmland (exc. 74);  
vacation property
- 79. To have cash reserve
- 80. Divorce/separation expenses
- 81. Travel/vacation expenses
- 82. Medical/dental/veterinary expenses;  
attorney's fees
- 83. Education/school expenses
- 84. Tax and insurance expenses (exc. vehicle,  
code 93)
- 85. Weddings/funerals/other "occasions"
- 86. Legal judgment against R; money owed on  
overpayment of benefits
- 88. Moving expenses
- 89. Other special expenses; encyclopedia;

health membership  
90. "Personal loan"--NA what for  
91. Bill/debt consolidation; "bills"  
92. Personal items, incl. clothing, jewelry  
93. Vehicle repair/upkeep (incl. insurance)  
94. Gifts; goods or gifts of money;  
"Christmas"  
95. Living/general expenses  
96. Loans made to others; "loaned friend/son  
money for a house"  
97. Charitable or political contributions  
-7. Other (including combinations)  
0. Inap. (does not own any part of HU or owns  
only mobile home and not site:  
X508^=(1, 2) and X601^=(1, 2) and  
X701^=(1, 3, 4, 5, 6, 8) and X7133^=1;  
land contact: X723=2; no mortgage:  
X723=5; year of mortgage same as year  
of purchase: X802= one of X606, X611,  
X616, X630, X634, or X720; additional  
money not taken out on loan:  
X7137^=(2, 3, 4);)

\*\*\*\*\*

THE FOLLOWING NEW CATEGORIES HAVE BEEN CREATED FOR THE  
PUBLIC DATA SET:

IF (loan purpose type=1 or 67) THEN newcode=1;  
ELSE IF (loan purpose type=3 or 4) THEN newcode=2;  
ELSE IF (loan purpose type=10 or 24) THEN newcode=3;  
ELSE IF (loan purpose type=11, 12, 13, 14, 15, 16,  
17, 18, 20, 25, 26, or 29) THEN newcode=4;  
ELSE IF (loan purpose type=23, 31, 34, 35, 36, 49,  
50, or 69) THEN newcode=5;  
ELSE IF (loan purpose type=61, 63, or 65) THEN  
newcode=6;  
ELSE IF (loan purpose type=74, 75, 76, 78, or 79)  
THEN newcode=7;  
ELSE IF (loan purpose type=80, 81, 85, 88, or 89)  
THEN newcode=8;  
ELSE IF (loan purpose type=82 or 83) THEN newcode=9;  
ELSE IF (loan purpose type=84, 86, 90, 91, 92, 93, 94,  
95, 96, or 97) THEN newcode=10;

\*\*\*\*\*

X7437 X7438 X7439 X7440 X7441 X7442 X7443(#1)

What terms of your loan were modified?

CODE ALL THAT APPLY

1. \*OUTSTANDING BALANCE REDUCED
2. \*OVERDUE AMOUNT ADDED TO OUTSTANDING BALANCE
3. \*OVERDUE AMOUNT DUE AT END OF LOAN ('PARTIAL  
CLAIM' OR 'BALLOON PAYMENT')
4. \*INTEREST RATE
5. \*LENGTH OF THE LOAN
6. \*PAYMENTS

-7. \*OTHER  
0. Inap. (no terms changed after forbearance:  
X7137^=5;)

X804(#1) What was the amount of the land contract when you took it  
out?

X904(#2) Including both the amount refinanced and the additional  
X1004(#3) borrowing, how much did you borrow?

How much did you refinance or rollover?

How much did you borrow or refinance?

How much did you modify?

IF LOAN WAS MODIFIED UPON EXITING FORBEARANCE, RECORD  
MODIFIED LOAN AMOUNT.  
IF R HAS REVERSE ANNUITY MORTGAGE, THE AMOUNT BORROWED IS  
THE TOTAL AMOUNT RECEIVED TO DATE.

\$ AMOUNT:

0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^=(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1 or  
(X723=5 and X830^=1))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
EDIT CHECK:

If the additional amount borrowed is greater than or  
equal to the amount borrowed:

IF X7138 > X804

CAPI text displayed:

ATTENTION:  
R REPORTED EXTRACTING ADDITIONAL EQUITY, BUT AMOUNT  
EXTRACTED OF X7138 SAME OR LARGER THAN AMOUNT BORROWED  
OF X804.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X805(#1) What is the amount still owed on the land contract?

X905(#2) How much is still owed on this loan?  
X1005(#3)

\$ AMOUNT:

0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6) and  
X7133^=1; no first mortgage:  
X723^=1 or 2/no second mortgage:  
X830^=1/no third mortgage: X931^=1  
or (X723=5 and X830^=1))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
EDIT CHECK:  
If the amount owed is greater than the amount borrowed:  
IF X805 > X804:

CAPI test displayed:

ATTENTION:  
AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.  
PLEASE CONFIRM THAT AMOUNT OWED X805 AND AMOUNT  
BORROWED X804 ARE CORRECT

COMMENT LATER  
COMMENT NOW  
\*\*\*\*\*

FOR LAND CONTRACT/LOAN #1:  
How many years or payments did you agree upon when the  
(land contract/loan) was (last refinanced/IF X7137=DK/REF:  
taken out or last refinanced/was taken out)?

NOTE.  
IF R SAYS MORTGAGE IS A REVERSE ANNUITY MORTGAGE, MAKE A  
WE WANT THE NUMBER OF YEARS PAYMENTS ARE TO BE MADE ON THE  
LOAN, NOT THE AMORTIZATION PERIOD.

FOR ALL OTHERS:  
How many years or payments did you agree upon when the  
(land contract/loan) was taken out or refinanced?

NOTE.  
IF R SAYS MORTGAGE IS A REVERSE ANNUITY MORTGAGE, MAKE A  
WE WANT THE NUMBER OF YEARS PAYMENTS ARE TO BE MADE ON THE  
LOAN, NOT THE AMORTIZATION PERIOD.

X806(#1) NUMBER OF YEARS:  
X906(#2) -1. No set number of years  
X1006(#3) -7. Unable to calculate from number of payments  
0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1 or  
(X723=5 and X830^=1))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X807(#1)  
X907(#2)  
X1007(#3)

NUMBER OF PAYMENTS:

- 1. No set number of payments
- 7. Unable to calculate from number of years
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1  
or (X723=5 and X830^=1))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X9154(#1)  
X9155(#2)  
X9156(#3)

NUMBER OF MONTHS:

- 1. No set number of years/payments
- 7. Unable to calculate from number of years/payments
- 0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, 3) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^(1, 2)/no second mortgage: X830^=1/no third mortgage: X931^=1 or (X723=5 and X830^=1))

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X808(#1)  
X908(#2)  
X1008(#3)

How much are the payments?

EXCLUDE TAXES AND INSURANCE, IF POSSIBLE.

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1  
or (X723=5 and X830^=1); no set  
number of payments: X806/X906/  
X1006=-1 or X807/X907/X1007=-1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X809(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X909(#2) (And that amount is per...?)  
X1009(#3)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 23. 13 times a year; every 4 weeks
- 24. Every 6 weeks
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1  
or (X723=5 and X830^=1); no set  
number of payments: X806/X906/  
X1006=-1 orX807/X907/X1007=-1)

X813(#1) What is the typical payment?  
X913(#2)  
X1013(#3) EXCLUDE TAXES AND INSURANCE, IF POSSIBLE.

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1  
or (X723=5 and X830^=1); set number  
of payments and positive payment:  
X806/X906/X1006^=-1 and  
X807/X907/X1007^=-1 and  
X808/X908/X1008>0)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 9999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X814(#1)  
X914(#2)  
X1014(#3)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 23. 13 times a year; every 4 weeks
- 24. Every 6 weeks
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage: X723^  
=(1, 2)/no second mortgage: X830^=1/  
no third mortgage: X931^=1 or (X723=5  
and X830^=1); set number of payments  
and positive payment: X806/X906/X1006  
^=-1 and X807/X907/X1007^=-1 and X808/  
X908/X1008>0)

X810(#1)

Does this amount include real estate taxes or homeowners' insurance? (Which?)

- 1. \*TAXES ONLY
- 2. \*INSURANCE ONLY
- 3. \*BOTH
- 4. \*NEITHER
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2); no typical payment:  
X813=(-1, -2)/X913=(-1, -2)/X1013  
=(-1, -2))

\*\*\*\*\*

EDIT CHECK:

If the monthly property tax is included in the mortgage payment but the mortgage payment is less than the property tax:

PTAX=X721 (monthly)  
MRTAMT=X808 (monthly)

IF ((X810=1,3) & PTAX) >= MRTAMT

CAPI text displayed:

ATTENTION:

MONTHLY PROPERTY TAXES OF PTAX GREATER THAN OR EQUAL TO MONTHLY MORTGAGE PAYMENT OF MRTAMT. IS THIS CORRECT?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X811(#1)  
X911(#2)  
X1011(#3)

Will the (regular) payments repay the loan completely, or will there be a balance payable, or "balloon" payment, when the loan is due?

IF R IS REQUIRED TO REFINANCE THE LOAN AFTER A FIXED PERIOD, CHOOSE "BALANCE PAYABLE OR BALLOON" AND MAKE A NOTE.

IF R EXITED FORBEARANCE USING A "PARTIAL CLAIM" OR OTHER PAYMENT DEFERRAL OPTION, CHOOSE "BALANCE PAYABLE OR BALLOON" AND RECORD AMOUNT IN FOLLOWING QUESTION.

- 1. \*Repay completely
- 2. \*Balance payable or Balloon
- 0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, 3) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^(1, 2)/no second mortgage: X830^=1/no third mortgage: X931^=1 or X723=5 and X830^=1; no typical payment: X813=(-1, -2)/X913=(-1, -2)/X1013=(-1, -2))

X812(#1)  
X912(#2)  
X1012(#3)

What will the balance due or balloon payment be?

\$ AMOUNT:

- 0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, 3) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^(1, 2)/no second mortgage: X830^=1/no third mortgage: X931^=1 or (X723=5 and X830^=1; no typical payment: X813=(-1, -2)/X913=(-1, -2)/X1013=(-1, -2); no balloon payment: X811^=2/X911^=2/X1011^=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

IF (X812/X912/X1012 >X804/X904/X1004)

CAPI text displayed:

ATTENTION:

REPORTED BALLOON PAYMENT IS GREATER THAN THE REPORTED AMOUNT BORROWED, WHICH WOULD BE UNUSUAL. PLEASE CONFIRM THAT BALLOON PAYMENT OF (X812/X912/X1012) AND AMOUNT BORROWED OF (X804/X904/X1004) ARE CORRECT.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

IF (X812/X912/X1012 > X805/X905/X1005)

CAPI text displayed:

ATTENTION:

REPORTED BALLOON PAYMENT IS GREATER THAN THE REPORTED AMOUNT OWED, WHICH WOULD BE UNUSUAL. PLEASE CONFIRM THAT BALLOON PAYMENT OF (X812/X912/X1012) AND AMOUNT OWED OF (X805/X905/X1005) ARE CORRECT.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

IF (X812/X912/X1012>X804/X904/X1004) AND (X812/X912/X1012>X805/X905/X1005)

CAPI text displayed:

REPORTED BALLOON PAYMENT IS GREATER THAN BOTH THE REPORTED AMOUNT BORROWED AND THE REPORTED AMOUNT OWED, WHICH WOULD BE UNUSUAL.

PLEASE CONFIRM THAT THE BALLOON PAYMENT OF (X812/X912/X1012), THE AMOUNT BORROWED OF (X804/X904/X1004) AND THE AMOUNT OWED OF (X805/X905/X1005) ARE ALL CORRECT

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X7571(#1)  
X7570(#2)  
X7569(#3)

Are you paying off this (land contract/loan) ahead of schedule, behind schedule, or are the payments about on schedule?

IF R EXITED FORBEARANCE VIA A MODIFIED LOAN, CHOOSE "ON SCHEDULE".

- 1. \*On schedule
- 2. \*Ahead of schedule
- 3. \*Behind schedule
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2)/no second mortgage:

X830^=1/no third mortgage: X931^=1 or  
(X723=5 and X830^=1; no set number of  
payments: X806=-1/X906=-1/X1006=-1;  
no typical payment: X813=(-1, -2)/X913=  
(-1, -2)/X1013=(-1, -2))

X815(#1) In what year do you expect this (land contract/loan) to be  
X915(#2) repaid?  
X1015(#3)

YEAR:

- 1. Reverse annuity loan
- 2. Does not expect to repay loan; expecting foreclosure
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^=(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1  
or (X723=5 and X830^=1); loan on  
schedule: X7571=1/X7570=1/X7569=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >=X8095+30 AND <=X8095+50: UNLIKELY VALUE  
ERROR MESSAGE

\*\*\*\*\*

X816(#1) What is the current annual rate of interest being charged  
X916(#2) on the (loan/land contract)?  
X1016(#3)

PERCENT \* 100:

- 1. No interest
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^=(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1  
or (X723=5 and X830^=1))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X817(#1) Please look at the list of institutions you wrote down.  
X917(#2) Is the loan with any of the institutions on the list, or  
X1017(#3) from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?)

ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./IF "SOMEPLACE ELSE": What type of institution is that?)

Please look at the Institutions Card. Is the loan with any of the institutions on the Institutions Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of institution is that?)

WE WANT THE INSTITUTION THAT CURRENTLY HOLDS THE MORTGAGE, NOT THE INSTITUTION WHERE R ORIGINALLY TOOK OUT THE LOAN.

See MASTER INSTITUTION LIST at X308 for other codes  
Codes 11, 12, 14, 17, 18, 19, 20 show on screen after at least seven distinct institutions have been reported during the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 14. \*FINANCE OR LOAN COMPANY
- 17. \*INSURANCE COMPANY
- 18. \*MORTGAGE COMPANY; mortgage broker
- 19. \*CONTRACTOR; DEVELOPER; trailer park owner
- 20. \*PRIOR OWNER
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, 3) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^(1, 2)/no second mortgage: X830^=1/no third mortgage: X931^=1 or (X723=5 and X830^=1))

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9083(#1)  
X9084(#2)  
X9085(#3)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, 3) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage:

X723^=(1, 2)/no second mortgage:  
X830^=1/no third mortgage: X931^=1 or  
(X723=5 and X830^=1))

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X7568(#1)

Is this the same institution as the one from which you  
originally took out this loan?

IF R REFINANCED THE LOAN, WE WANT TO KNOW ABOUT THE  
REFINANCED LOAN, NOT THE ORIGINAL LOAN.

1. \*YES
5. \*NO
0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^=(1, 2))

X7580(#1)

Please look at the list of institutions you wrote down.  
Was the loan \*originally\* with any of the institutions on  
that list, or from someplace else? (IF ON THE LIST:  
Which institution?) (IF SOMEPLACE ELSE: What type  
of institution is that?)

Please look at the Institutions Card. Was the loan  
\*originally\* with any of the institutions on the Institutions  
Card, or from someplace else? (IF INSTITUTIONS CARD:  
Which institution?)  
(IF SOMEPLACE ELSE: What type of institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 14, 17, 18, 19, 20 show on the screen  
after at least seven distinct institutions have been  
reported during the course of the interview.

1. \*Institution 1
2. \*Institution 2
3. \*Institution 3
4. \*Institution 4
5. \*Institution 5
6. \*Institution 6
7. \*Institution 7
11. \*COMMERCIAL BANK; trust company
12. \*SAVINGS AND LOAN OR SAVINGS BANK
13. \*CREDIT UNION
14. \*FINANCE OR LOAN COMPANY
16. \*BROKERAGE; "mutual fund", "hedge fund", n.f.s.;  
also include general financial services companies  
that have group membership restrictions (e.g.,  
TIAA/CREF)

- 17. \*INSURANCE COMPANY
- 18. \*MORTGAGE COMPANY; mortgage broker
- 19. \*CONTRACTOR; DEVELOPER; trailer park owner
- 20. \*PRIOR OWNER
- 29. \*BROAD FINANCIAL SERVICES COMPANY n.e.c.
- 7. \*OTHER
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2); same institution as  
one from which originally took out loan:  
X7568^=5)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9258(#1)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (does not own any part of HU: X508^(1, 2)  
and X601^(1, 2, 3) and X701^(1, 3, 4,  
5, 6, 8) and X7133^=1; no first mortgage:  
X723^(1, 2); same institution as  
one from which originally took out loan:  
X7568^=5)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X819(#1)

What was the most important reason you chose the original lender?

What is the most important reason you chose this lender?

(Was it because they were recommended to you, because they had low interest rates or fees, because of the location of their offices, because you had done other business with them, because it was easier to qualify for the loan, or for some other reason?)

- 1. \*RECOMMENDED
- 2. \*LOW INTEREST RATES OR FEES
- 3. \*LOCATION OF OFFICES
- 4. \*OTHER BUSINESS WITH THEM
- 5. \*EASY TO QUALIFY (for credit); only place that  
would give us a loan
- 6. Many services in one place
- 10. Low fees/service charges
- 11. Personal relationship; they know me; know/like

- 12. them; R/Spouse or partner works there
- 21. Reputation, quality of service, trust
- 21. No choice -- assumed existing debt and lender from previous owner
- 22. No choice--financed through contractor /developer/previous owner/builder and this was their financial institution/land contract
- 23. No choice, n.e.c.
- 24. Flexible loan terms; choice of loan terms
- 25. Handled VA loans/other government program
- 26. Participated in first time buyer program
- 27. Government-sponsored program, n.e.c.
- 32. Clear information
- 33. Mortgage sold to another lender
- 40. Current or past relationship through work, n.e.c.
- 7. \*OTHER REASON
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^=(1, 2))

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 25 IS COMBINED WITH  
 CODE 27  
 \*\*\*\*\*

X918(#2)  
 X1018(#3)

Was the money from this loan used for the purchase of this home or for some other purpose?

See MASTER LOAN PURPOSE LIST at X6723 for other codes

- 1. \*Home purchase
- 3. \*Home improvements
- 7. \*Other (Coded using the MASTER LOAN PURPOSE LIST at X6723)
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no second mortgage: X830^=1/no third mortgage: X931^=1 or (X723=5 and X830^=1))

\*\*\*\*\*  
 SEE MASTER LOAN PURPOSE LIST FOR INFORMATION ON CODE  
 COLLAPSING FOR LOAN PURPOSE VARIABLES FOR PUBLIC  
 DATA SET  
 \*\*\*\*\*

X820(#1)  
 X920(#2)  
 X1020(#3)

Is this an adjustable rate (land contract/mortgage/loan); that is, does it have an interest rate that can rise or fall at any time over the life of the loan?

INCLUDE LOANS WHERE THE RATE CAN CHANGE ONLY ONCE, EVEN IF THE CHANGE HAS ALREADY OCCURRED.  
 DO NOT INCLUDE RATE CHANGES DUE ONLY TO REFINANCING.

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^=(1, 2)/no second mortgage:  
X830^=1/no third mortgage:  
X931^=1 or (X723=5 and X830^=1))

X821(#1) Does the change in your interest rate depend on some other interest rate?

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^=(1, 2); not adjustable rate:  
X820^=1)

X7053(#1) Has the interest rate on your current (land contract/  
mortgage/loan) changed since you took it out?

DO NOT INCLUDE RATE CHANGES DUE ONLY TO REFINANCING  
OR LOAN MODIFICATIONS.

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no first mortgage:  
X723^=(1, 2); not adjustable rate: X820^=1)

X7054(#1) What was the interest rate on this (land contract/  
mortgage/loan) when you first took it out?

IF R HAS REFINANCED, WE WANT TO KNOW THE INITIAL RATE ON  
THE CURRENT LOAN, NOT THE RATE ON THE ORIGINAL LOAN.

PERCENT \* 100:

- 1. No interest
- 0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no first mortgage:  
X723^=1 or 2; not adjustable rate:  
X820^=1; interest rate not changed:  
X7053=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7055(#1)

In what year can the rate first change or could it have changed already?

PRESS [F6] IF RATE COULD HAVE CHANGED ALREADY BUT R DOES NOT REMEMBER THE YEAR IT COULD HAVE CHANGED.

YEAR:

- 2. Could have changed already, but has not yet
- 0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, or 3 and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^(1, 2); not adjustable rate: X820^=1; interest rate has changed: X7053=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-30, ..., X8095+50]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF < X802: YEAR BEFORE LOAN DATE ERROR MESSAGE

\*\*\*\*\*

X7056(#1)

After the first change, how often can your interest rate change?

How often can your interest rate change?

IF RATE CANNOT CHANGE AGAIN, CODE ZERO PLUS "IN TOTAL". CODE FREQUENCY WITHOUT ASKING IF ALREADY MENTIONED.

NUMBER OF TIMES:

- 1. 0 times (cannot change again)
- 0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, 3) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^(1, 2); not adjustable rate: X820^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7057(#1)

PER:

- 1. Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*In total

- 11. Twice per year; every six months
- 13. \*Every three years
- 15. \*Continuously floating rate/whenever rate changes <ENTER 1>
- 16. \*Every 7 years
- 17. \*Fixed for 2 years or more, then variable once a year (NOT A PREFERRED CODE)
- 22. Varies
- 25. Every 2 years
- 26. Every 4 years
- 27. Every 5 years
- 28. Every 10 years
- 30. At 7 years
- 31. \*Twice a month
- 32. Every 8 years
- 33. \*Fixed for 2 or more years, then variable more than once a year (NOT A PREFERRED CODE)
- 1. 0 times (cannot change again)
- 7. \*Other
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^=(1, 2); not adjustable rate: X820^=1)

X7058(#1)

What is the most the rate can rise at any one time?

WE WANT THE MOST THE RATE CAN RISE IN PERCENTAGE POINTS. IF R SAYS "POINTS," CLARIFY: Basis points or percentage points?

A BASIS POINT IS 1/100TH OF A PERCENTAGE POINT, SO ONE BASIS POINT IS 0.01%.

IF NO LIMIT, PRESS [F6].

PERCENT \* 100:

- 1. Cannot increase
- 2. No limit
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^=(1, 2); not adjustable rate: X820^=1; rate cannot change again: X7056=-1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [.1, ..., 35]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 20: UNUSUALLY HIGH ERROR MESSAGE  
 \*\*\*\*\*

X7059(#1)

What was the highest level the rate could have gone up to?

WE WANT THE HIGHEST LEVEL THE RATE COULD HAVE REACHED,  
NOT THE MAXIMUM ADDITIONAL AMOUNT THE RATE COULD RISE.

What is the highest level the rate can go up to over the  
life of the loan?

WE WANT THE HIGHEST LEVEL THE RATE CAN REACH, NOT THE  
MAXIMUM ADDITIONAL AMOUNT THE RATE COULD RISE.

PERCENT \* 100:

-2. No limit

0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no first mortgage:  
X723^=(1, 2); not adjustable rate:  
X820^=1; change in rate does not depend  
on other rate: X821=5;)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF < X816: PERCENTAGE MUST BE GREATER THAN  
CURRENT RATE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the maximum rate on the variable rate mortgage is the  
same as the current rate:

IF X7059 = X816

CAPI text displayed:

ATTENTION:

MAXIMUM INTEREST RATE POSSIBLE ON MORTGAGE IS EQUAL TO  
THE CURRENT INTEREST RATE. THIS IS UNCOMMON.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If the maximum rate on the variable rate mortgage is the  
same as the initial rate:

IF X7054 = X816

CAPI text displayed:

ATTENTION:

MAXIMUM INTEREST RATE POSSIBLE ON MORTGAGE IS EQUAL TO  
THE INITIAL INTEREST RATE. THIS IS UNCOMMON.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If the maximum rate on the variable rate mortgage is equal  
to the maximum amount that the rate can change:

IF X7059 = X7058

CAPI text displayed:

ATTENTION:

MAXIMUM INTEREST RATE OF X7059 IS THE SAME AS THE MOST  
THE INTEREST RATE CAN CHANGE X7058. IS THIS CORRECT?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X825(#1)

When the interest rate on your (land contract/mortgage/  
loan) (changes, does/changed, did) the size of your  
monthly payments also change?

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no first mortgage:  
X723^(1, 2); not adjustable rate:  
X820^=1)

X7060(#1)

Is this a convertible (land contract/mortgage/loan); that  
is, do you have an option to convert it to a (land  
contract/mortgage/loan) with a fixed interest rate  
without having to refinance it?

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU: X508^(1, 2)  
and X601^(1, 2, 3) and X701^(1, 3, 4,  
5, 6, 8) and X7133^=1; no first mortgage:  
X723^(1, 2); not adjustable rate:  
X820^=1; rate cannot change again:  
X7056=-1)

X7061(#1)

(Aside from the adjustable interest rate, are/Are) any  
of the other terms on your loan scheduled to change  
over the remaining life of the loan?

IF YES: Please do not include changes due to property  
taxes or other payments, future refinancing, or  
elimination of PMI.

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU: X508^(1, 2)  
and X601^(1, 2, 3) and X701^(1, 3, 4,  
5, 6, 8) and X7133^=1; no first mortgage:  
X723^(1, 2))

X7062(#1)

What terms will change and how will they change?

- 1. Interest only for 10 years, then amortize principal over remainder of loan term
- 2. Interest only for 5 years, then amortize principal over remainder of loan term
- 3. Interest only for 7 years, then amortize principal over remainder of loan term
- 25. Other scheduled changes in payments, not due to interest rate changes
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no first mortgage: X723^=(1, 2); other terms will not change: X7061^=1)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 2 AND 3 ARE COMBINED  
 WITH CODE 1  
 \*\*\*\*\*

-----  
 OTHER LOAN USED TO PURCHASE PROPERTY  
 -----

X1032

Do you (and your family living here) owe money on any (other) loans used for the purchase of this property, such as loans from relatives or the seller?

IF YES, SAY: Please do not include home equity lines of credit.

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)

In what month and year was this loan taken out?

X1033

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for

home purchase: X1032^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X1034

YEAR:  
0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no other loan for  
home purchase: X1032^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-30 AND TOP-CODED AT 2022  
\*\*\*\*\*

X1035

How much was borrowed, not including finance charges?  
  
\$ AMOUNT:  
0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no other loan for  
home purchase: X1032^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]  
  
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1036

Is this a regular installment loan where you pay a fixed  
dollar amount each month for a fixed number of months until  
the loan is repaid, or some other kind?  
  
1. \*Regular installment  
2. \*Other kind  
0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no other loan for  
home purchase: X1032^=1)

How many monthly payments or years were agreed upon when  
the loan was received?

X1038

NUMBER OF YEARS:  
-1. No set number of years  
-7. Unable to calculate from number of payments

0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1; not a regular loan: X1036^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1037

NUMBER OF PAYMENTS:

- 1. No set number of payments
- 7. Unable to calculate from number of years
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1; not a regular loan: X1036^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X9160

Recode: term of loan in months

NUMBER OF MONTHS:

- 1. No set number of years/payments
- 7. Unable to calculate from number of years/payments
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1; not a regular loan: X1036^=1)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X1039

How much are the payments?

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1; not a regular loan: X1036^=1; no set number of payments: X1038=-1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7567

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3)  
and X701^(1, 3, 4, 5, 6, 8) and  
X7133^=1; no other loan for  
home purchase: X1032^=1; not a  
regular loan: X1036^=1; no set  
number of payments: X1038=-1)

X1040

What is the typical payment?

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (does not own any part of HU: X508^(1, 2)  
and X601^(1, 2, 3) and X701^(1, 3, 4,  
5, 6, 8) and X7133^=1; no other loan for  
home purchase: X1032^=1; regular loan  
and regular payments: X1036=1 and  
X1039>0)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1041

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only

- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1; regular loan and regular payments: X1036=1 and X1039>0)

X7566

Are you paying off this loan ahead of schedule, behind schedule, or are the payments about on schedule?

- 1. \*On schedule
- 2. \*Ahead of schedule
- 3. \*Behind schedule
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1; not regular loan: X1036^=1; no regular payment: X1039<=0)

In what month and year do you expect this loan to be repaid?

X1042

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1; payments on schedule: X7566=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X1043

YEAR:

0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1; payments on schedule: X7566=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1044

How much is still owed on this loan?

\$ AMOUNT:

0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If the amount owed is greater than the amount borrowed:  
IF X1044 > X1035:

CAPI test displayed:

ATTENTION:

AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.  
PLEASE CONFIRM THAT AMOUNT OWED X1044 AND AMOUNT BORROWED X1035 ARE CORRECT

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X1045

What is the current annual rate of interest being charged on this loan?

PERCENT \* 100:

-1. Nothing

0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no other loan for home purchase: X1032^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1046

Please look at the list of institutions you wrote down. Is the loan with any of the institutions on the list, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED  
AT THIS POINT./IF "SOMEPLACE ELSE":What type of  
institution is that?)

Please look at the Institutions Card. Is the loan with any of the institutions on the Institutions Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION  
IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What  
type of institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 14 show on the screen after at  
least seven distinct institutions have been reported  
during the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 14. \*FINANCE OR LOAN COMPANY
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no other loan for  
home purchase: X1032^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9086

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no other loan for

home purchase: X1032^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

-----  
LINES OF CREDIT  
-----

X1101 Do you (or anyone in your family living here) have (any lines of credit/a home equity line of credit or any other lines of credit), not counting credit cards or business lines of credit? Please include approved lines of credit even if you are not currently drawing against them.

SIMILARLY TO A CREDIT CARD AGREEMENT, A LINE OF CREDIT ALLOWS A PERSON TO BORROW AS THEY SEE FIT UP TO A MAXIMUM LIMIT.  
A HOME EQUITY LINE OF CREDIT IS A LINE OF CREDIT SECURED BY THE EQUITY IN A HOME.  
INCLUDE CHECKING ACCOUNT OVERDRAFT PROTECTION.

- 1. \*YES
- 5. \*NO

X1102 How many lines of credit do you (and your family living here) have?

NUMBER OF LINES OF CREDIT (DETAILED QUESTIONS ON 3):  
0. Inap. (no lines of credit: X1101=5)  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
\*\*\*\*\*

X6686 Originally reported value of X1102 (see introduction)

NUMBER OF LINES OF CREDIT (DETAILED QUESTIONS ON 3):  
0. Inap. (no lines of credit: X1101=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
\*\*\*\*\*

-----  
#1 refers to first line of credit  
#2 refers to second line of credit  
#3 refers to third line of credit  
#4 refers to all remaining lines of credit

-----  
X1103(#1) Is (this/the largest/the next) line of credit  
X1114(#2) secured by the equity in your home?  
X1125(#3)  
1. \*YES  
5. \*NO  
0. Inap. (no lines of credit: X1101=5/no second line  
of credit: X1102<2/no third line of credit:  
X1102<3; does not own any part of HU:  
X508^(1, 2) and X601^(1, 2, 3) and  
X701^(1, 3, 4, 5, 6, 8) and X7133^(1))

X1105(#1) Do you currently owe any money on this line?  
X1116(#2)  
X1127(#3)  
1. \*YES  
5. \*NO  
0. Inap. (no lines of credit: X1101=5/no  
second line of credit: X1102<2/  
no third line of credit: X1102<3)

X7141(#1) How much did you borrow the most recent time you used this  
X7142(#2) line?  
X7143(#3)  
\$ AMOUNT:  
0. Inap. (no lines of credit: X1101=5/no second line  
of credit: X1102<2/no third line of credit:  
X1102<3; not currently borrowing:  
X1105^=1/X1116^=1/X1127^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1106(#1) What was the money used for? (What was its major use?)  
X1117(#2)  
X1128(#3) See MASTER LOAN PURPOSE LIST at X6723.  
0. Inap. (no lines of credit: X1101=5/no second  
line of credit: X1102<2/no third line of  
credit: X1102<3; not currently  
borrowing: X1105^=1/X1116^=1/  
X1127^=1)  
\*\*\*\*\*  
SEE MASTER LOAN PURPOSE LIST FOR INFORMATION ON CODE  
COLLAPSING FOR LOAN PURPOSE VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X1108(#1) How much is currently owed?  
X1119(#2)  
X1130(#3) \$ AMOUNT:

0. Inap. (no lines of credit: X1101=5/no  
second line of credit: X1102<2/  
no third line of credit: X1102<3;  
not currently borrowing:  
X1105^=1/X1116^=1/  
X1127^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1109(#1)  
X1120(#2)  
X1131(#3)

What is the typical payment?

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (no lines of credit: X1101=5/  
no second line of credit:  
X1102<2/no third line of credit:  
X1102<3; not currently  
borrowing: X1105^=1/  
X1116^=1/X1127^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1110(#1)  
X1121(#2)  
X1132(#3)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (no lines of credit: X1101=5/no  
second line of credit: X1102<2/  
no third line of credit: X1102<3;  
not currently borrowing:  
X1105^=1/X1116^=1/  
X1127^=1)

\*\*\*\*\*

EDIT CHECK:

If the payments are greater than the amount owed:

IF X1109/X1120/X1131 > X1108/X1119/X1130

CAPI text displayed:

ATTENTION:

PAYMENT OF X1109/X1120/X1131 GREATER THAN AMOUNT OWED  
OF X1108/X1119/X1130. IS THIS CORRECT?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X1111(#1)  
X1122(#2)  
X1133(#3)

What is the current annual rate of interest being charged  
on this loan?

PERCENT \* 100:

-1. Nothing

0. Inap. (no lines of credit: X1101=5/no second  
line of credit: X1102<2/no third line of  
credit: X1102<3; not currently borrowing:  
X1105^=1/X1116^=1/X1127^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1112(#1)  
X1123(#2)  
X1134(#3)

Please look at the list of institutions you wrote down.  
Is this line of credit with any of the institutions on the  
list, or from someplace else?

IF INSTITUTIONS CARD: Which institution?

(IF "SOMEPLACE ELSE": What institution is that?

ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED

AT THIS POINT./IF "SOMEPLACE ELSE":What type of institution  
is that?)

Please look at the Institutions Card. Is this line of  
credit with any of the institutions on the Institutions  
Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?

(IF "SOMEPLACE ELSE": What institution is that?

CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS  
MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of  
institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 14, 16 show on the screen after at least  
seven distinct institutions have been reported during  
the course of the interview.

1. \*Institution 1
2. \*Institution 2
3. \*Institution 3

- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 14. \*FINANCE OR LOAN COMPANY
- 16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service companies  
that have group membership restrictions  
(e.g., TIAA/CREF)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (no lines of credit: X1101=5/no second  
line of credit: X1102<2/no third line of  
credit: X1102<3)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9087(#1)  
X9088(#2)  
X9089(#3)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (no lines of credit: X1101=5/no second line  
of credit: X1102<2/no third line of credit:  
X1102<3)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X1104(#1)  
X1115(#2)  
X1126(#3)

(Including what you owe now, what/What) is the maximum  
amount you could owe on this line of credit? That is, what  
is your total credit limit on this line?

INTERVIEWER: IF R ANSWERS ZERO, ASK IF THE DRAW PERIOD IS  
OVER.

\$ AMOUNT:

- 2. DRAW PERIOD OVER
- 0. Inap. (no lines of credit: X1101=5/no second  
line of credit: X1102<2/no third line of  
credit: X1102<3)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
\*\*\*\*\*

IF <= 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If the amount borrowed is greater than the credit limit:

IF X7141/X7142/X7143 > X1104/X1115/X1126

CAPI text displayed:

ATTENTION:

AMOUNT BORROWED OF X7141/X7142/X7143 GREATER THAN CREDIT LIMIT OF X1104/X1115/X1126. PROBE TO BE SURE CREDIT LIMIT IS NOT REMAINING CREDIT AVAILABLE.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If the amount owed is greater than the credit limit:  
IF X1108/X1119/X1130 > X1104/X1115/X1126

CAPI text displayed:

ATTENTION:

AMOUNT OWED OF X1108/X1119/X1130 GREATER THAN CREDIT LIMIT OF X1104/X1115/X1126. PROBE TO BE SURE CREDIT LIMIT IS NOT REMAINING CREDIT AVAILABLE.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X1136(#4)

What is the total amount that you (and your family living here) currently owe on all other remaining lines of credit?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no lines of credit: fewer than four lines credit: X1102<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8401(#4)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 0. Inap. (does not have any lines of credit: X1101=5; fewer than four lines of credit: X1102<4; did not break off early in grid)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

-----

HOME IMPROVEMENTS

---

X1201 Have you (and your family living here) ever made any major additions or done extensive remodeling to this property?

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)

X1202 Roughly what was the total cost of all remodeling or additions to this property?

\$ AMOUNT:

- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]  
\*\*\*\*\*

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1203 Other than what I have already recorded, do you (or your family living here) owe any money on loans taken out for these projects?

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1)

In what month and year was the most recent loan taken out?

X1204 MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4,

5, 6, 8) and X7133^=1; no improvements:  
X1201^=1; no home improvement loan:  
X1203^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X1205

YEAR:

0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,  
6, 8) and X7133^=1; no improvements:  
X1201^=1; no home improvement loan:  
X1203^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-30 AND TOP-CODED AT 2022  
\*\*\*\*\*

X1206

How much was borrowed, not including finance charges?

\$ AMOUNT:

0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,  
6, 8) and X7133^=1; no improvements:  
X1201^=1; no home improvement loan:  
X1203^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1207

Is this a regular installment loan where you pay a fixed  
dollar amount each month for a fixed number of months until  
the loan is repaid, or some other kind?

1. \*Regular installment
2. \*Other kind
0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,  
6, 8) and X7133^=1; no improvements:  
X1201^=1; no home improvement loan:  
X1203^=1)

How many monthly payments or years were agreed upon when

the loan was received?

X1209

NUMBER OF YEARS:

- 1. No set number of years
- 7. Unable to calculate from number of payments
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no home improvement loan: X1203^=1; not a regular loan: X1207^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1208

NUMBER OF PAYMENTS:

- 1. No set number of payments
- 7. Unable to calculate from number of years
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no home improvement loan: X1203^=1; not a regular loan: X1207^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X9161

Recode: term of loan in months

NUMBER OF MONTHS:

- 1. No set number of years/payments
- 7. Unable to calculate from number of years/payments
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no home improvement loan: X1203^=1; not a regular loan: X1207^=1)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X1210

How much are the payments?

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no home improvement loan:

X1203^=1; not a regular loan: X1207^=1;  
no set number of payments: X1209=-1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7565

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (does not own any part of HU:  
X508^=(1, 2) and X601^=(1, 2, 3)  
and X701^=(1, 3, 4, 5, 6, 8) and  
X7133^=1; no improvements:  
X1201^=1; no loan for home  
improvements: X1203^=1; not a  
regular loan: X1207^=1; no set  
number of payments: X1209=-1)

X1211

What is the typical payment?

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,  
6, 8) and X7133^=1; no improvements:  
X1201^=1; no loan for home improvements:  
X1203^=1; not a regular loan and regular  
payments: X1210>0)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1212

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no loan for home improvements: X1203^=1; not a regular loan and regular payments: X1210>0)

X7564

Are you paying off this loan ahead of schedule, behind schedule, or are the payments about on schedule?

- 1. \*On schedule
- 2. \*Ahead of schedule
- 3. \*Behind schedule
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no loan for home improvements: X1203^=1; not a regular loan: X1207^=1; no regular payment: X1210<=0)

In what month and year do you expect this loan to be repaid?

X1213

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (does not own any part of HU: X508^=1 or 2 and X601^=1, 2, or 3 and X701^=1, 3, 4, 5, 6, or 8 and X7133^=1; no improvements: X1201^=1; no loan for home improvements:

X1203^=1; payments on schedule: X7564=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X1214

YEAR:  
0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no improvements:  
X1201^=1; no loan for home improvements:  
X1203^=1; payments on schedule: X7564=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1215

How much is still owed on this loan?  
  
\$ AMOUNT:  
0. Inap. (does not own any part of HU: X508^=(1, 2)  
and X601^=(1, 2, 3) and X701^=(1, 3, 4,  
5, 6, 8) and X7133^=1; no improvements:  
X1201^=1; no loan for home improvements:  
X1203^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999]  
  
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
EDIT CHECK:  
If the amount owed is greater than the amount borrowed:  
IF X1215 > X1206:

CAPI test displayed:

ATTENTION:  
AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.  
PLEASE CONFIRM THAT AMOUNT OWED X1215 AND AMOUNT  
BORROWED X1206 ARE CORRECT

COMMENT LATER  
COMMENT NOW  
\*\*\*\*\*

X1216

What is the current annual rate of interest being charged  
on this loan?  
  
PERCENT \* 100:  
-1. Nothing

0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, 3) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no loan for home improvements: X1203^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1217

Please look at the list of institutions you wrote down. Is the loan with any of the institutions on the list, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./IF "SOMEPLACE ELSE":What type of institution is that?)

Please look at the Institutions Card. Is the loan with any of the institutions on the Institutions Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308) Codes 11, 12, 13, 14 show on the screen after at least seven distinct institutions have been reported during the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 14. \*FINANCE OR LOAN COMPANY
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (does not own any part of HU: X508^(1, 2) and X601^(1, 2, 3) and X701^(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no loan for home improvements: X1203^=1)

\*\*\*\*\*

SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC

DATA SET

\*\*\*\*\*

X9090

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no loan for home improvements: X1203^=1)

\*\*\*\*\*

SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC DATA SET

\*\*\*\*\*

X1218

Do you owe money on more than one loan for home additions or improvements to this property?

- 1. \*YES
- 5. \*NO
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no home improvement loan: X1203^=1)

X1219

Altogether, how much is still owed on all other loans for additions or improvements to this property?

\$ AMOUNT:

- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no home improvement loan: X1203^=1; no additional home improvement loans: X1218^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1220

Altogether, how much are the payments?

\$ AMOUNT:

- 1. None
- 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no home improvement loan:

X1203^=1; no additional home improvement loans: X1218^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,999999]  
 \*\*\*\*\*  
 IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X1221 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 (And that amount is per...?)

FREQUENCY:  
 2. \*Week  
 3. \*Every two weeks  
 4. \*Month  
 5. \*Quarter  
 6. \*Year  
 8. \*Lump sum/one payment only  
 11. \*Twice per year  
 12. Every two months  
 31. \*Twice a month  
 -1. Nothing  
 -7. \*Other  
 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; no improvements: X1201^=1; no home improvement loan: X1203^=1; no additional home improvement loans: X1218^=1)

-----  
 RENT OUT ANY PORTION OF PROPERTY  
 -----

X1223 Do you rent out any portion of this (house or lot/apartment/mobile home/building) to others?  
 1. \*YES  
 5. \*NO  
 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; owns farm: X501=4, 5)

X1224 How much rent do you collect?  
 \$ AMOUNT:  
 -1. None  
 0. Inap. (does not own any part of HU: X508^=(1, 2) and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5, 6, 8) and X7133^=1; does not rent part of home: X1223^=1; owns farm: X501=4, 5)  
 \*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1225 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. No rent collected
- 7. \*Other
- 0. Inap. (does not own any part of HU: X508^(1, 2)  
and X601^(1, 2, 3) and X701^(1, 3, 4,  
5, 6, 8) and X7133^=1; does not rent  
part of home: X1223^=1; owns farm:  
X501=4, 5)

-----  
-----  
LAND CONTRACTS AND NOTES GIVEN BY R  
-----  
-----

X1301 This completes the questions about your residence.

Have you (or anyone in your family living here) ever sold any real estate for which you loaned money to the buyer? Please include accepting a note, land contract, or mortgage from the buyer.

- 1. \*YES
- 5. \*NO

X1302 (Are you/Is your family) currently owed any money on these loans or any other notes, land contracts, or mortgages on real estate?

(Are you/Is your family) currently owed any money on any other sort of notes, land contracts, or mortgages on real estate?

- 1. \*YES
- 5. \*NO

X1303 Altogether, on how many such loans (are you/is your

family) owed money?

NUMBER OF LOANS (DETAILED QUESTIONS ON 2):

0. Inap. (no such loans currently: X1302=5)  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 15  
\*\*\*\*\*

X6927

Originally reported value of X1303 (see introduction)

NUMBER OF LOANS (DETAILED QUESTIONS ON 2):

0. Inap. (no such loans currently: X1302=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 15  
\*\*\*\*\*

-----  
#1 refers to first loan  
#2 refers to second loan  
#3 refers to all remaining loans  
-----

X1304(#1) Is this loan a land contract, a mortgage, or something  
X1323(#2) else?

1. \*land contract; lease purchase
2. \*mortgage
3. \*something else; other type of personal loan
0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2)

X1305(#1) About this (land contract/mortgage/loan), is it for real  
X1324(#2) estate that you sold to the borrower?

1. \*YES
5. \*NO
0. Inap. (not sold real estate but currently  
owed money: X1301=5 and X1302=1/no such  
loans currently: X1302=5/fewer than 2  
loans: X1303<2)

X1306(#1) How much are you (and your family) owed  
X1325(#2) on this note?

\$ AMOUNT:

0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is land

contract or mortgage:  
X1304=(1, 2)/X1323=(1, 2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

In what month and year was this loan taken out?

X1307(#1)  
X1326(#2)

MONTH:  
1. \*January  
2. \*February  
3. \*March  
4. \*April  
5. \*May  
6. \*June  
7. \*July  
8. \*August  
9. \*September  
10. \*October  
11. \*November  
12. \*December  
0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is  
not land contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X1308(#1)  
X1327(#2)

YEAR:  
0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is not  
land contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X1307/X1326 >X3 AND X1308/X1327=X8095:  
FUTURE DATE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-30 AND TOP-CODED AT 2022  
\*\*\*\*\*

X1309(#1)  
X1328(#2)

How much money did (you/your family) lend the borrower?

\$ AMOUNT:  
0. Inap. (no such loans currently: X1302^=1/  
fewer than 2 loans: X1303<2; loan is not  
land contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1310(#1) How much is still owed on this  
X1329(#2) (mortgage/land contract/loan)?

\$ AMOUNT:  
0. Inap. (no such loans currently: X1302=5/fewer  
than 2 loans: X1303<2; loan is not land  
contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1311(#1) How much are the (mortgage/land contract/loan)  
X1330(#2) payments?

\$ AMOUNT:  
-1. None  
-2. NO REGULAR PAYMENT  
0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is not  
land contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1312(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X1331(#2) (And that amount is per...?)

FREQUENCY:  
2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year  
8. \*Lump sum/one payment only  
11. \*Twice per year  
12. Every two months  
22. Varies

- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is not  
land contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2))

How many years or payments were agreed upon  
when the loan was taken out or last refinanced?

X1313(#1)  
X1332(#2)

NUMBER OF YEARS:

- 1. No set number of years
- 0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is not  
land contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2); number of  
payments given: X1314>0/X1333>0)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1314(#1)  
X1333(#2)

NUMBER OF PAYMENTS:

- 1. No set number of payments
- 0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is not  
land contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2); number of  
payments given: X1314>0/X1333>0)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1315(#1)  
X1334(#2)

Will the regular payments repay the (mortgage/land  
contract/loan) completely or will there be a balance  
payable or 'balloon' when the (mortgage/land contract/  
loan) is due?

IF R IS REQUIRED TO REFINANCE THE LOAN AFTER A FIXED  
PERIOD, CHOOSE 'BALANCE PAYABLE OR BALLOON' AND MAKE  
A NOTE.

- 1. \*REPAY COMPLETELY
- 5. \*BALANCE PAYABLE OR BALLOON
- 0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is not  
land contract or mortgage:  
X1304^=(1, 2)/X1323^=(1, 2); no set number  
of payments: X1314=-1/X1333=-1)

X1316(#1)  
X1335(#2)

What will the balance payable or balloon payment be?

\$ AMOUNT:

- 0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; loan is not  
land contract or mortgage:  
X1304^(1, 2)/X1323^(1, 2); no set number  
of payments: X1314=-1/X1333=-1; no balloon  
payment: X1315^=5/X1334^=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1317(#1)  
X1336(#2)

Do you (or your family living here) still owe any money  
on loans for this property?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no such loans currently: X1302=5/fewer  
than 2 loans: X1303<2; real estate not sold  
to borrower: X1305/X1324^=1)

X1318(#1)  
X1337(#2)

How much do you still owe?

\$ AMOUNT:

- 0. Inap. (no such loans currently: X1302=5/  
fewer than 2 loans: X1303<2; R owes  
no money on property: X1317^=1/X1336^=1;  
real estate not sold to borrower:  
X1305/X1324^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1339(#3)

About how much in total is owed to (you/your family) on  
the remaining notes, land contracts, or mortgages?

\$ AMOUNT:

- 0. Inap. (no such loans currently: X1302=5;  
fewer than 3 loans: X1303<3)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8495(#3)

Original value of remaining total for Rs who did not

provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:

0. Inap. (no such loans currently: X1302=5;  
did not break off early in grid)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1340(#3)

(Is this loan/Are any of these loans) for real estate  
that you sold to the borrower?

1. \*YES  
5. \*NO  
0. Inap. (no such loans currently: X1302=5;  
fewer than 3 loans: X1303<3)

X8496(#3)

Original value of whether or not property with loan was  
sold to borrower for Rs who did not provide complete  
information within the grid structure (see introduction).

1. \*YES  
5. \*NO

X1341(#3)

Do you (or your family here) still owe any money on loans  
for these other properties?

1. \*YES  
5. \*NO  
0. Inap. (no such loans currently: X1302=5;  
fewer than 3 loans: X1303<3;  
real estate not sold to borrower:  
X1340^=1)

X8497(#3)

Original value for Rs who did not provide complete  
information within the grid structure (see introduction)

1. \*YES  
5. \*NO  
0. Inap. (no such loans currently: X1302^=1;  
did not break off early in grid)

X1342(#3)

Altogether how much (do you/does your family)  
still owe?

\$ AMOUNT:

0. Inap. (no such loans currently: X1302=5;  
fewer than 3 loans: X1303<3;  
R owes no money on properties:

X1341^=1; real estate not sold to borrower:  
X1340^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8498(#3)

Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:

0. Inap. (no such loans currently: X1302^=1;  
did not break off early in grid; no money  
owed on properties underlying loans:  
X8497^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

-----  
-----  
INVESTMENT REAL ESTATE AND VACATION PROPERTIES  
-----  
-----

X1700

Do you (or anyone in your family living here) own any  
(other) real estate such as a lot, vacation home,  
timeshare, apartment building, commercial property,  
or other investment property, including properties  
owned in partnership with other people?

- 1. \*YES
- 5. \*NO

X7555

Are any of these properties owned by a business?

(IF YES, SAY: I'll ask about those properties later).

- 1. \*YES
- 5. \*NO
- 0. Inap. (no properties: X1700=5)

X1701

How many properties that are not owned by a business do  
you (and your family living here) own or have an interest  
in?

Earlier you told me you own your home separately from  
the other unit(s) you own on the property. Please include  
the rest of the property here.

RECORD DETAILS FOR EACH PROPERTY SEPARATELY.  
EXCEPTION: TREAT PARCELS OF LAND OR GROUPS OF BUILDINGS  
MANAGED TOGETHER AS ONE PROPERTY, IF THAT IS EASIER FOR  
R.

NUMBER OF PROPERTIES:

- 1. None
- 0. Inap. (no properties: X1700=5)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 20  
\*\*\*\*\*

X6688

Originally reported value of X1701 (see introduction)

NUMBER OF PROPERTIES:

- 1. None
- 0. Inap. (no properties: X1700=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 51: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 20  
\*\*\*\*\*

-----  
#1 refers to first property  
#2 refers to second property  
#3 refers to all remaining vacation properties  
#4 refers to all remaining properties other than vacation properties  
-----

X1703(#1) I would like to ask first about the property where you  
X1803(#2) live. In the questions that follow, please give me the  
amounts for the building excluding your unit.

I would like to ask first about the most valuable  
property.

About the property.....

About the next most valuable property.....

What type of property is this?

IF PROPERTY IS RESIDENTIAL, PROBE FOR NUMBER OF UNITS.

- 10. Farm/Ranch -- any mention
- 11. Land only: Lot, tract, acreage; building  
lots; "farmland"
- 12. Substantial land and seasonal or other  
residence (except 14)

- 13. Substantial land and some other type of structure
- 14. Substantial land and trailer/mobile home
- 15. Recreational property; sports field; golf course
- 21. Seasonal/vacation house (winter/summer home; cottage; etc.); other additional home
- 22. Trailer/Mobile Home
- 24. Mobile home park
- 25. Time-share ownership -- any
- 40. One single family house
- 41. Multiple single family houses
- 42. Duplex 2 unit residence
- 43. Triplex - 3 unit residence
- 44. Fourplex - 4 unit residence
- 45. 5 or more unit residence
- 46. "Apartment house" -- number of units unknown; "rental units" or "property", n.f.s.
- 47. Other business/commercial property (exc. 41-46, 48)
- 48. Business/commercial and residential combination
- 49. Condominium; co-op
- 50. Residential, n.e.c.
- 51. Garage
- 52. Burial lot
- 999. Misc. vacation property mapped from mopup question
- 7. Other, including combination of types on one property (except for code 48)
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 13, 14, AND 22 ARE COMBINED WITH CODE 12; CODES 24 AND 51 ARE COMBINED WITH CODE 50; CODE 25 IS COMBINED WITH CODE 21; CODES 41, 43 AND 44 COMBINED WITH CODE 42; CODES 48 AND 15 ARE COMBINED WITH CODE 47; CODE 46 IS COMBINED WITH CODE 45; CODE 52 IS COMBINED WITH CODE -7;  
 \*\*\*\*\*

X1704(#1)  
 X1804(#2)

Is this property owned by you (and your family living here), is it owned jointly with others, owned by a partnership, is it a timeshare, or something else?

- 1. \*OWNED BY R AND FAMILY LIVING HERE
- 2. \*OWNED JOINTLY
- 3. \*PARTNERSHIP; limited partnership
- 5. \*TIMESHARE; similar formal fractional ownership arrangement
- 8. Property moved from mopup and assumed to be all R's (value collected in mopup is R's share)

- 10. Corporation NEC
- 11. Trust, n.e.c. or not specified
- 12. Limited Liability Company (LLC)
- 13. Lease hold or other very long-term control of property, n.e.c.
- 7. \*OTHER
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 13 IS COMBINED WITH  
 CODE 11; CODE 10 IS COMBINED WITH CODE 12  
 \*\*\*\*\*

X1705(#1)  
 X1805(#2)

What percentage of the property do you (and your family living here) own?

PERCENT \* 100:

- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X1706(#1)  
 X1806(#2)

How much in total is this (timeshare/property) worth?

I mean, without taking any outstanding loans into account, what would it bring if it were sold today?

IF PROPERTY NOT A TIME SHARE:  
 INTERVIEWER: WE WANT THE TOTAL VALUE OF THE PROPERTY, NOT JUST R'S SHARE.

\$ AMOUNT:

- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

In what month and year did you first purchase this property?

In what month and year did you first purchase any part of this property?

In what month and year did you first purchase this timeshare?

(IF GIFT/INHERITANCE, ASK: What was the value when you received it?)

IF THE PROPERTY WAS ACQUIRED/INHERITED/BUILT AT DIFFERENT TIMES, RECORD THE EARLIEST DATE.

X1707 (#1)  
X1807 (#2)

MONTH:  
1. \*January  
2. \*February  
3. \*March  
4. \*April  
5. \*May  
6. \*June  
7. \*July  
8. \*August  
9. \*September  
10. \*October  
11. \*November  
12. \*December  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X1708 (#1)  
X1808 (#2)

YEAR:  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF X1707/X1807 >X3 AND X1708/X1808=X8095:  
FUTURE DATE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

X1710 (#1)  
X1810 (#2)

GIFT/INHERITANCE:  
1. \*GIFT/INHERITANCE  
5. \*R PURCHASED  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2)

X1709(#1)  
X1809(#2)

What was the value of the property when received?

What was the purchase price of your timeshare?

What was the total purchase price?

(INTERVIEWER: IF GIFT/INHERITANCE, ASK VALUE  
WHEN RECEIVED.)

\$ AMOUNT:

0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1711(#1)  
X1811(#2)

Are there any outstanding loans or mortgages on this  
(property/timeshare)?

DO NOT INCLUDE ANY LOANS AGAINST THE PROPERTY RECORDED  
EARLIER

- 1. \*YES
- 4. \*YES, BUT REPORTED EARLIER
- 5. \*NO
- 0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/  
fewer than 2 properties: X1701<2)

In what month and year did you obtain or last refinance  
the loan?

IF R ASSUMED/REFINANCED THE LOAN, RECORD THE DATE  
ASSUMED/REFINANCED.

X1712(#1)  
X1812(#2)

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X1713(#1)  
X1813(#2)

YEAR:  
0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X1712/X1812 > X3 AND X1713/X1813=X8095:  
FUTURE DATE ERROR MESSAGE

IF X1712,X1713/X1812,X1813 < X1707,X1708/X1807,X1808:  
LOAN/REFINANCE BEFORE PURCHASE DATE ERROR  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-30 AND TOP-CODED AT 2022  
\*\*\*\*\*

X1714(#1)  
X1814(#2)

How much was borrowed or refinanced for your timeshare?  
In total, how much was borrowed or refinanced?

\$ AMOUNT:  
0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1715(#1)  
X1815(#2)

(In total, how/How) much is still owed?

\$ AMOUNT:  
0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the amount owed is greater than the amount borrowed:  
IF X1715/X1815 > X1714X1814:

CAPI test displayed:

ATTENTION:

AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.  
PLEASE CONFIRM THAT AMOUNT OWED X1715/X1815 AND  
AMOUNT BORROWED X1714/X1814 ARE CORRECT

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

How many years or payments were agreed upon  
when the loan was taken out or last refinanced?

WE WANT THE NUMBER OF YEARS PAYMENTS ARE TO BE MADE ON  
THE LOAN, NOT THE AMORTIZATION PERIOD.

X1716(#1)  
X1816(#2)

NUMBER OF YEARS:

- 1. No set number of years
- 7. Unable to calculate from number of payments
- 0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1717(#1)  
X1817(#2)

NUMBER OF PAYMENTS:

- 1. No set number of payments
- 7. Unable to calculate from number of years
- 0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X9157(#1)  
X9158(#2)

Recode: Term of loan in months

MONTHS:

- 1. No set number of years/payments
- 7. Unable to calculate from number of  
years/payments

0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2; no loan on property: X1711^=1/X1811^=1)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X1718(#1)  
X1818(#2)

(In total, how/How) much are the payments?

EXCLUDE TAXES, INSURANCE, IF POSSIBLE.

\$ AMOUNT:

-1. None  
-2. NO REGULAR PAYMENT  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2; no loan on property: X1711^=1/X1811^=1; no set number of payments: X1716=-1/X1816=-1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X1719(#1)  
X1819(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year  
8. Lump sum/one payment only  
11. \*Twice per year  
12. Every two months  
22. Varies  
23. 13 times a year; every 4 weeks  
24. Every 6 weeks  
31. \*Twice a month  
-1. None  
-2. NO REGULAR PAYMENT  
-7. \*Other  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2; no loan on property: X1711^=1/X1811^=1; no set number of payments: X1716=-1/X1816=-1)

X1723(#1)  
X1823(#2)

What is the typical payment?

EXCLUDE TAXES, INSURANCE, IF POSSIBLE.

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2; no loan on property: X1711^=1/X1811^=1; set number of payments and positive amount of payments: X1716^=-1 and X1718>0/X1816^=-1 and X1818>0)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1724(#1)  
X1824(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 23. 13 times a year; every 4 weeks
- 24. Every 6 weeks
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2; no loan on property: X1711^=1/X1811^=1; set number of payments and positive amount of payments: X1716^=-1 and X1718>0/X1816^=-1 and X1818>0)

X1720(#1)  
X1820(#2)

Does this amount include real estate taxes or insurance?

INTERVIEWER: PROBE FOR WHICH.

- 1. \*TAXES ONLY
- 2. \*INSURANCE ONLY
- 3. \*BOTH
- 4. \*NEITHER
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer

than 2 properties: X1701<2; no loan on property: X1711^=1/X1811^=1; no typical payment: X1723=-1 or -2/X1823=-1 or -2)

X1721(#1) Will the regular payments repay the loan completely or  
X1821(#2) will there be a balance payable, or "balloon" payment when the loan is due?

- 1. \*REPAY COMPLETELY
- 5. \*BALANCE PAYABLE/BALLOON
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2/fewer than 3 properties: X1701<3; no loan on property: X1711^=1/X1811^=1; no typical payment: X1723=(-1, -2)/X1823=(-1, -2))

X1722(#1) What will the balance due or balloon payment be?  
X1822(#2)

\$ AMOUNT:  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2/fewer than 3 properties: X1701<3; no loan on property: X1711^=1/X1811^=1; no typical payment: X1723=(-1, -2)/X1823=(-1, -2); no balloon payment: X1721^=2/X1821^=2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7554(#1) Is this loan being paid off ahead of schedule, behind  
X7553(#2) schedule, or are the payments about on schedule?

- 1. \*On schedule
- 2. \*Ahead of schedule
- 3. \*Behind schedule
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2; no loan on property: X1711^=1/X1811^=1; no set number of payments: X1716=-1/X1816=-1; no typical payment: X1723=(-1, -2)/X1823=(-1, -2);)

X1725(#1) In what year do you expect this loan to be repaid?  
X1825(#2)

YEAR:  
-2. Does not expect to repay loan; expecting foreclosure  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer

than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1; loan on  
schedule: X7554=1/X7553=1)

\*\*\*\*\*

IF X1713/X1813 NOT MISSING:

ORIGINALLY ALLOWED VALUES: [X8095,...,X1713/X1813+30]

IF X1713/X1813 MISSING:

ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+40]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X1726(#1)  
X1826(#2)

What is the current annual interest rate being charged on  
the loan?

PERCENT \* 100:

-1. No interest

0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 25: RATE UNUSUALLY HIGH ERROR MESSAGE

\*\*\*\*\*

X1727(#1)  
X1827(#2)

Does this loan have an adjustable rate? That is, does it  
have an interest rate that can rise and fall from at any  
time over the life of the loan?

1. \*YES

5. \*NO

0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)

X1728(#1)  
X1828(#2)

Please look at the list of institutions you wrote down.  
Is the loan with any of the institutions on the list, or  
from someplace else?

IF INSTITUTIONS CARD: Which institution?

(IF "SOMEPLACE ELSE": What institution is that?

ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED

AT THIS POINT./IF "SOMEPLACE ELSE":What type of institution  
is that?)

Please look at the Institutions Card. Is the loan with any  
of the institutions on the Institutions Card, or from  
someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS  
MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of  
institution is that?)

WE WANT THE INSTITUTION THAT CURRENTLY HOLDS THE MORTGAGE,  
NOT THE INSTITUTION WHERE R ORIGINALLY TOOK OUT THE LOAN.

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 14, 17, 18, 19, 20 show on screen after at  
least seven distinct institutions have been reported during  
the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 14. \*FINANCE OR LOAN COMPANY
- 17. \*INSURANCE COMPANY
- 18. \*MORTGAGE COMPANY; mortgage broker
- 19. \*CONTRACTOR; DEVELOPER; trailer park owner
- 20. \*PRIOR OWNER
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (no properties: X1700=5; no properties  
not owned by a business: X1701=-1/fewer  
than 2 properties: X1701<2; no loan on  
property: X1711^=1/X1811^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9099(#1)  
X9100(#2)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (no properties: X1700=5; no properties not  
owned by a business: X1701=-1/fewer than  
2 properties: X1701<2; no loan on property:  
X1711^=1/X1811^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X1729(#1)

Did you (and your family living here) receive any income

X1829(#2)

from this property in 2021?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2)

X1730(#1)

How much net income did (you/your family) receive?

X1830(#2)

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2; no income from property: X1719^-1/X1819^=-1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [-999999999, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2001(#3)

About the remaining properties that you (and your family living here) own, are any of these vacation homes or land you use for recreational purposes?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; fewer than 3 properties: X1701<3)

X8405(#3)

Original value for Rs who did not provide complete information within the grid structure (see introduction)

- 1. \*YES
- 5. \*NO
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid)

X2002(#3)

How much in total is your (family's) share of these vacation homes or recreational property worth?

\$ AMOUNT:

- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; 3 or more properties, but no vacation properties beyond 2nd property: X1701>=3 and X2001^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8406(#3)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no vacation properties among residual: X8405^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2003(#3)

What was your total purchase price for these properties?

What was your family's total purchase price for these properties?

(IF GIFT/INHERITANCE, ASK: What was the value when you received it?)

\$ AMOUNT:

0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; 3 or more properties, but no vacation properties beyond 2nd property: X1701>=3 and X2001^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8407(#3)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no vacation properties among residual: X8405^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2004 (#3) GIFT/INHERITANCE:  
1. \*GIFT/INHERITANCE  
5. \*R PURCHASED  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; 3 or more properties, but no vacation properties beyond 2nd property: X1701>=3 and X2001^=1)

X8408 (#3) Original value for Rs who did not provide complete information within the grid structure (see introduction)

GIFT/INHERITANCE:  
1. \*GIFT/INHERITANCE  
5. \*R PURCHASED  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no vacation properties among residual: X8405^=1)

X2005 (#3) Are there any mortgages or loans outstanding against these vacation homes or recreational land?

1. \*YES  
5. \*NO  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; 3 or more properties, but no vacation properties beyond 2nd property: X1701>=3 and X2001^=1)

X8409 (#3) Original value for Rs who did not provide complete information within the grid structure (see introduction)

1. \*YES  
5. \*NO  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no vacation properties among residual: X8405^=1)

X2006 (#3) Altogether, about how much is owed on your (family's) share of these mortgages or loans?

\$ AMOUNT:  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/ fewer than 3 properties: X1701<3; 3 or more properties, but no vacation properties

beyond 2nd property: X1701>=3 and  
X2001^=1; no loans on property:  
X2005^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8410(#3)

Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:

0. Inap. (no properties: X1700=5; no properties not  
owned by a business: X1701=-1; did not  
break off early in grid; no vacation  
properties among residual: X8405^=1;  
no mortgages on residual vacation  
properties: X8409^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2007(#3)

How much are the payments on your (family's) share of  
these loans or mortgages?

\$ AMOUNT:

-1. None  
-2. NO REGULAR PAYMENT  
0. Inap. (no properties: X1700=5; no properties not  
owned by a business: X1701=-1/ fewer  
than 3 properties: X1701<3; 3 or more  
properties, but no vacation properties  
beyond 2nd property: X1701>=3 and  
X2001^=1; no loans on property:  
X2005^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2008(#3)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year

- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 23. 13 times a year; every 4 weeks
- 24. Every 6 weeks
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/ fewer than 3 properties: X1701<3; 3 or more properties, but no vacation properties beyond 2nd property: X1701>=3 and X2001^=1; no loans on property: X2005^=1)

X8411(#3)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no vacation properties among residual: X8405^=1; no mortgages on residual vacation properties: X8409^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X8412(#3)

Original value of frequency.

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 23. 13 times a year; every 4 weeks
- 24. Every 6 weeks
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other

0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no vacation properties among residual: X8405^=1; no mortgages on residual vacation properties: X8409^=1)

X2009(#3)

Did you (and your family living here) receive any income in 2021 from renting out these vacation homes or recreational land?

1. \*YES  
5. \*NO  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; 3 or more properties, but no vacation properties beyond 2nd property: X1701>=3 and X2001^=1)

X8413(#3)

Original value for Rs who did not provide complete information within the grid structure (see introduction)

1. \*YES  
5. \*NO  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no vacation properties among residual: X8405^=1)

X2010(#3)

Altogether, how much net income did (you/your family) receive?

\$ AMOUNT:

-1. Nothing  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; fewer than 3 properties: X1701<3; 3 or more properties, but no vacation properties beyond 2nd property: X1701>=3 and X2001^=1; no income from property: X2009^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8414(#3)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no vacation properties among residual: X8405^=1; no rental income on residual vacation properties X8413^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2011(#4)

Do you (and your family) have any other properties?

Of the {# of properties from X6688} you told me you (and your family) own, are there any I have not already recorded?

- 1. \*YES/CONTINUE
- 5. \*NO/ALL PROPERTIES ALREADY RECORDED IN DETAIL
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3;)

X8415(#4)

Original value for Rs who did not provide complete information within the grid structure (see introduction)

- 1. \*YES
- 5. \*NO
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid)

X2012(#4)

Now I will ask a few details about all the remaining properties you told me you have.

Now I will ask a few details about all the remaining properties of the {# of properties from X6688} properties you told me you have.

For the remaining properties that you own, about how much in total is your (family's) share worth? I mean, what could you sell them for?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; no other properties: X2011^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8416(#4)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no remaining properties among residual: X8415^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2013(#4)

About how much was your (family's) total purchase price for these properties?

(IF GIFT/INHERITANCE, ASK: What was the value when you received it?)

\$ AMOUNT:

- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; no other properties: X2011^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: AMOUNT MUST BE GREATER THAN ZERO ERROR MESSAGE  
\*\*\*\*\*

X8417(#4)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no remaining properties among residual: X8415^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: AMOUNT MUST BE GREATER THAN ZERO ERROR MESSAGE  
\*\*\*\*\*

X2014 (#4) GIFT/INHERITANCE:  
1. \*GIFT/INHERITANCE  
5. \*R PURCHASED  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; no other properties: X2011^=1)

X8418 (#4) Original value for Rs who did not provide complete information within the grid structure (see introduction)  
GIFT/INHERITANCE:  
1. \*GIFT/INHERITANCE  
5. \*R PURCHASED  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no remaining properties among residual: X8415^=1)

X2015 (#4) Are there mortgages or loans outstanding against these properties?  
1. \*YES  
5. \*NO  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; no other properties: X2011^=1)

X8419 (#4) Original value for Rs who did not provide complete information within the grid structure (see introduction)  
1. \*YES  
5. \*NO  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no remaining properties among residual: X8415^=1)

X2016 (#4) Altogether, about how much is owed on your (family's) share of these mortgages or loans?  
\$ AMOUNT:  
0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; no other properties: X2011^=1; no loans on property: X2015^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8420(#4)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; did not break off early in grid; no remaining properties among residual: X8415^=1; no mortgages on remaining properties: X8419^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2017(#4)

How much are the payments on (your family's share of) these loans or mortgages?

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 3 properties: X1701<3; no other properties: X2011^=1; no loans on property: X2015^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2018(#4)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. (And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 23. 13 times a year; every 4 weeks
- 24. Every 6 weeks
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (no properties: X1700=5; no properties not

owned by a business: X1701=-1/fewer than  
3 properties: X1701<3; no other properties:  
X2011^=1; no loans on property: X2015^=1)

X8421(#4)

Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (no properties: X1700=5; no properties not  
owned by a business: X1701=-1; did not  
break off early in grid; no remaining  
properties among residual: X8415^=1;  
no mortgages on remaining properties:  
X8419^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 9999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8422(#4)

Original value of frequency.

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 23. 13 times a year; every 4 weeks
- 24. Every 6 weeks
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (no properties: X1700=5; no properties not  
owned by a business: X1701=-1; did not  
break off early in grid; no remaining  
properties among residual: X8415^=1;  
no mortgages on remaining properties:  
X8419^=1)

X2019(#4)

Did you (and your family living here) receive any income  
in 2021 from renting out any of these properties?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no properties: X1700=5; no properties not

owned by a business: X1701=-1/fewer than  
3 properties: X1701<3; no other properties:  
X2011^=1)

X8423(#4)

Original value for Rs who did not provide complete  
information within the grid structure (see  
introduction)

- 1. \*YES
- 5. \*NO
- 0. Inap. (no properties: X1700=5; no properties not  
owned by a business: X1701=-1; did not  
break off early in grid; no remaining  
properties among residual: X8415^=1)

X2020(#4)

Altogether, how much net income from these properties  
did (you/your family) receive in 2021?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no properties: X1700=5; no properties not  
owned by a business: X1701=-1/fewer than  
3 properties: X1701<3; no other properties:  
X2011^=1 no income from property:  
X2019^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8424(#4)

Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no properties: X1700=5; no properties not  
owned by a business: X1701=-1; did not  
break off early in grid; no remaining  
properties among residual: X8415^=1;  
no income from remaining properties:  
X8423^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

-----  
-----  
BUSINESSES  
-----  
-----

-----  
X3101 DOES R OPERATE A FARM/RANCH BUSINESS ON THEIR PROPERTY?  
(Coded automatically by CAPI program: X503=1 implies YES,  
otherwise NO)

- 1. \*YES
- 5. \*NO

X3103 Now I would like to ask you about businesses you may own.  
Do you (and your family living here) own or share ownership  
in any privately-held businesses, including farms,  
professional practices, limited partnerships, private equity,  
or any other business investments that are not publicly  
traded?

Do not include corporations with publicly-traded stock or  
any partnerships that have already been recorded earlier.

IF R OWNS STOCKS THROUGH AN INVESTMENT CLUB, REPORT  
LATER AS STOCKS OR MUTUAL FUNDS.

- 1. \*YES
- 5. \*NO

(value set to YES when R reported having a farm business:  
X3101=YES)

-----  
ACTIVELY MANAGED BUSINESSES  
-----

X3104 Do you (or anyone in your family living here) have an  
active management role in any of these businesses?

INTERVIEWER: INCLUDE THE GENERAL PARTNERS IN A  
LIMITED PARTNERSHIP, BUT NOT THE LIMITED PARTNERS.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no businesses: X3103^=1)

(value set to YES when R reported having a farm business:  
X3101=YES)

X3105 Including your (farm/ranch) business, in how many  
(farms/ranches), privately-held businesses, professional  
practices, limited partnerships, or other business  
investments that are not publicly traded do you (or your  
family living here) own or share ownership in and also  
have an active management role?

In how many such privately held businesses or investments  
do you (or anyone in your family living here) have an active  
management role?

INTERVIEWER: RECORD DETAILS FOR EACH BUSINESS SEPARATELY  
UNLESS BUSINESSES MANAGED TOGETHER AS ONE  
BUSINESS AND THAT IS EASIER FOR R.

NUMBER OF BUSINESSES (DETAILED QUESTIONS ON 2):

0. Inap. (no businesses: X3103^=1; no actively  
managed businesses: X3104^=1)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 25  
\*\*\*\*\*

X6689

I will ask you first about your (farm/ranch) business.  
When we talk about the value of (farm/ranch) assets and  
liabilities here, we are referring to (farm/ranch)  
implements, livestock, crops, etc., and operating loans  
other than your mortgages.

INTERVIEWER: DO NOT INCLUDE THE VALUE OF THE PROPERTIES  
AND LOANS ALREADY RECORDED.

Originally reported value of X3105 (see introduction)

NUMBER OF BUSINESSES (DETAILED QUESTIONS ON 2):

0. Inap. (no businesses: X3103^=1; no actively  
businesses: X3104^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 21: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 25  
\*\*\*\*\*

-----  
#1 refers to first actively managed business  
#2 refers to second actively managed business  
#3 refers to all remaining actively managed businesses  
-----

X3107(#1) What kind of business is (it/the largest business/the next  
X3207(#2) business)? That is, what does the business make or do?

CENSUS 2017 4-DIGIT INDUSTRY CODE  
See X7402/7412 for codes.

0. Inap. (no businesses: X3103^=1; no actively  
managed businesses: X3104^=1/fewer than  
2 actively managed businesses: X3105<2)

\*\*\*\*\*  
In the public version of the data set, these codes have been  
collapsed in the following way:

```

IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;
ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;
ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;
ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;

```

For business values (X3129/X3229) greater than or equal to \$100 million \* 1.2249 (CPI current methods adjustment to get 2022 dollars from 2001), this variable is set to a value of 99.

\*\*\*\*\*

X3108(#1)  
X3208(#2)

How did you (or your family living here) first acquire this business; was it bought or invested in, started by you, inherited, given to you, or some other way?

1. \*BOUGHT/INVEST
2. \*STARTED
3. \*INHERITED
4. \*GIVEN
5. \*JOINED/BECAME PARTNER/PROMOTION
10. Bought/invest and inherited
- 7. \*OTHER
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 4 IS COMBINED WITH CODE 3

\*\*\*\*\*

X3110(#1)  
X3210(#2)

In what year did you (start/acquire) the business?

CODE THE YEAR ANYONE IN THE FAMILY LIVING HERE ACQUIRED ANY PART

YEAR:

0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the active business started or was acquired when the R or the S/P was less than 18:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)  
CKAGE=MAX(RAGE,X104)-18

IF (X8095-(X3110/X3210)-CKAGE) > 0

CAPI text displayed:

ATTENTION:

RESPONSE IMPLIES R/[S/P] TOOK OWNERSHIP BEFORE AGE 18.  
PLEASE CONFIRM WHEN R/[S/P] TOOK OWNERSHIP OF THE BUSINESS.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED AT X8095-50 AND TOP-CODED AT 2022

\*\*\*\*\*

X3111(#1)  
X3211(#2)

How many people work in this business, including you, members of your family, or anyone who is working without pay?

INCLUDE ALL PAID WORKERS, BOTH FULL-TIME AND PART-TIME.

NUMBER:

-1. No one working in business: business is about to be sold  
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 250001: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 5 IF > 10  
WITH A TOP-CODE AT 5000

\*\*\*\*\*

X3112(#1)

INTERVIEWER CHECKPOINT

X3212(#2)

1. R LIVES ALONE
2. ALL OTHERS
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X3113 X3114 X3115 X3116 X3117(#1)

X3213 X3214 X3215 X3216 X3217(#2)

Which members of your family living here work in or participate in the operation of the business?

INCLUDE ONLY PEOPLE WHO ARE A PART OF THE PEU.

CODE ALL THAT APPLY: CODE RESPONSE IN THE ORDER THEY ARE GIVEN

X3113, X3213: \*RESPONDENT  
X3114, X3214: \*SPOUSE/PARTNER  
X3115, X3215: \*ADULT CHILD; child; child-in-law;  
grandchild  
X3116, X3216: \*OTHER ADULT IN PEU  
X3117, X3217: \*OTHER

1. Checked
5. Not checked
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

X3118(#1)

Other than you (and your {husband/wife/partner}), how many hours does the (other/most involved) family member work in this business in a normal week?

X3218(#2)

How many hours does the (other/most involved) family member work in this business in a normal week?

NUMBER OF HOURS:

- 1. None
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; R lives alone: X7001=1; no one in PEU besides R/Spouse or partner works in business: X3115^=1 and X3116^=1 and X3117^=1/X3215^=1 and X3216^=1 and X3217^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,168]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 85: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X3119(#1)  
X3219(#2)

Is it a partnership, a sole-proprietorship, an LLC, a subchapter S corporation, another type of corporation, or something else?

- 1. \*PARTNERSHIP
- 2. \*SOLE-PROPRIETORSHIP
- 3. \*SUBCHAPTER S
- 4. \*OTHER CORPORATION (including C chapter corps)
- 6. Foreign business type
- 11. \*LIMITED PARTNERSHIP/LLP
- 12. \*LLC (LIMITED LIABILITY COMPANY) (include professional limited liability companies)
- 15. Cooperative
- 40. Not a formal business type
- 7. \*OTHER
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 12 IS COMBINED WITH CODE 11; CODE 15 IS COMBINED WITH CODE 1; CODE 6 IS COMBINED WITH CODE 4

\*\*\*\*\*

X3120(#1)  
X3220(#2)

These next few questions are about the relationship between your (family's) personal finances and the finances of your (family's) business.

Are you (or your family living here) using personal assets as collateral or have you cosigned or guaranteed any loans for this business?

COLLATERAL: A SPECIFIC ASSET PLEDGED AGAINST A LOAN.

GUARANTEE: A PROMISE TO PAY A LOAN IF THE BORROWER DEFAULTS.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

X7144(#1) Which of these did you do? Collateralize a loan, guarantee  
 X7145(#2) a loan, or both?

- 1. \*COLLATERALIZE
- 2. \*GUARANTEE
- 3. \*BOTH
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; did not guarantee or collateralize: X3120^=1/X3220^=1)

X3121(#1) How much is currently (collateralized/guaranteed/  
 X3221(#2) guaranteed or collateralized)?

CODE ZERO IF NOTHING OWED NOW.

INCLUDE WHAT IS OWED NOW, NOT THE ORIGINAL AMOUNT OR THE VALUE OF COLLATERAL

\$ AMOUNT:

- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; did not guarantee or collateralize: X3120^=1/X3220^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X3122(#1) Did I record this earlier?  
 X3222(#2)

- 1. \*YES
- 4. R reported YES, but no apparent match in data
- 5. \*NO
- 6. R reported YES(or edited to YES), but appears to be included only partially in data recorded elsewhere
- 7. Matching amount elsewhere is larger than amount currently reported as guaranteed
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; did not guarantee or

collateralize: X3120^=1/X3220^=1)

NOTE: where (X3122 X3222)=1, the amount of the loan is not edited out of the earlier location. Where linked loans are reported at X6842, this information is edited into this question.

X7551(#1)  
X7550(#2)

Which loan was that?

1. \*Credit card or store debt
2. \*Mortgage debt
3. \*Home equity loan
4. \*Other home purchase loan
5. \*Home improvement loan
6. \*Loan for other real estate
7. \*Line of credit
8. \*Business loan
9. \*Vehicle loan
10. \*Education Loan
11. \*Other installment loan
12. \*Margin loan
13. \*Insurance loan
14. \*Pension loan
25. Other installment loan #1 (X6842=1)
26. Other installment loan #2 (X6843=1)
27. Other installment loan #3 (X6844=1)
28. Other installment loan #4 (X6845=1)
29. Other installment loan #5 (X6846=1)
30. Other installment loan #6 (X6847=1)
- 7. \*Other
0. Inap. (no businesses: X3103^=1; no actively

managed

businesses: X3104^=1/fewer than 2 actively

managed

businesses: X3105<2; did not guarantee or collateralize: X3120^=1/X3220^=1; loan not reported earlier: X3122^=1/X3221^=1)

NOTE: The loan types above marked with an asterisk only appeared on an interviewer's screen when the respondent had previously reported having those types of loans.

NOTE: Where a linked business loan is reported at X6842 etc., the link is edited into this question.

X3123(#1)  
X3223(#2)

(Other than guarantees, does/Does) the business owe you (or your family living here) any money?

THIS SHOULD INCLUDE LOANS TO THE BUSINESS, NOT INVESTMENTS THE PEU HAS MADE IN THE BUSINESS

1. \*YES
5. \*NO
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

X3124(#1)  
X3224(#2)

How much is owed?

\$ AMOUNT:

- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; business does not owe R any money: X3123^=1/X3223^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3125(#1)  
X3225(#2)

Do you (or your family living here) owe the business any money?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

X3126(#1)  
X3226(#2)

How much do you owe?

\$ AMOUNT:

- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; R does not owe business any money: X3125^=1/X3225^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3127(#1)  
X3227(#2)

Did I record this earlier in the interview?

- 1. \*YES
- 4. R reported YES, but no apparent match in data
- 5. \*NO
- 6. R reported YES, partially recorded earlier
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; R does not owe business any money: X3125^=1/X3225^=1)

NOTE: this variable was extensively edited to verify amounts reported earlier

X7548(#1)  
X7547(#2)

SHOW CARD 5  
Which loan was that?

1. \*Credit card or store debt
2. \*Mortgage debt
3. \*Home equity loan
4. \*Other home purchase loan
5. \*Home improvement loan
6. \*Loan for other real estate
7. \*Line of credit
8. \*Business loan
9. \*Vehicle loan
10. \*Education Loan
11. \*Other installment loan
12. \*Margin loan
13. \*Insurance loan
14. \*Pension loan
25. Other installment loan #1 (X6842=1)
26. Other installment loan #2 (X6843=1)
27. Other installment loan #3 (X6844=1)
28. Other installment loan #4 (X6845=1)
29. Other installment loan #5 (X6846=1)
30. Other installment loan #6 (X6847=1)
- 7. \*Other
0. Inap. (no businesses: X3103^=1; no actively

managed

businesses: X3104^=1/fewer than 2 actively

managed

businesses: X3105<2; R does not owe business any  
money: X3125^=1/X3225^=1; amount owed to  
business not reported earlier: X3127^=1/  
X3227^=1)

NOTE: The loan types above marked with an asterisk only  
appeared on an interviewer's screen when the respondent  
had previously reported having those types of loans.

X3141 X3142 X3143 X3144 X3145 X3146 X3147 X3148 X3149 (#1)  
X3241 X3242 X3243 X3244 X3245 X3246 X3247 X3248 X3249 (#2)

(SHOW CARD 6)

What sources of money were used to (start/acquire) this  
business?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

1. \*Personal savings or assets
2. \*Credit card (personal or business)
3. \*Personal loan from a bank or savings  
institution
4. \*Personal loan from a credit union
5. \*Personal loan from some other type of  
institution or investor
6. \*Business loan from a bank or savings

- institution
- 7. \*Business loan from a credit union
- 8. \*Business loan from some other type of institution or investor
- 10. Other equity investor(s)
- 11. Inherited/given
- 1. \*NO MONEY WAS NEEDED TO START THE BUSINESS
- 7. \*OTHER
- 0. Inap. (no further responses; no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; business has 500 or more employees: X3111>=500/X3211>=500)

X3151 X3152 X3153 X3154 X3155 X3156 X3157 X3158 X3159 (#1)  
 X3251 X3252 X3253 X3254 X3255 X3256 X3257 X3258 X3259 (#2)

(SHOW CARD 6)

What external sources of money were used to finance the ongoing operations or improvements in this business during the past year?

CODE ALL THAT APPLY: CODE RESPONSE IN THE ORDER THEY ARE GIVEN

- 1. \*Personal savings or assets
- 2. \*Credit card (personal or business)
- 3. \*Personal loan/line of credit from a bank or savings institution
- 4. \*Personal loan/line of credit from a credit union
- 5. \*Personal loan/line of credit from some other type of institution or investor
- 6. \*Business loan/line of credit from a bank or savings institution
- 7. \*Business loan/line of credit from a credit union
- 8. \*Business loan/line of credit from some other type of institution or investor
- 10. Other equity investor(s)
- 11. Inherited/given
- 1. \*NO EXTERNAL MONEY WAS NEEDED TO FINANCE THE ONGOING OPERATIONS OR IMPROVEMENTS OF THE BUSINESS
- 7. \*OTHER
- 0. Inap. (no further responses; no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2; business has 500 or more employees: X3111>=500/X3211>=500)

X3160 (#1) Thinking about the financial institution where the  
X3260 (#2) business does the most business, is it (one of)  
the main institution(s) you listed in the beginning  
of the interview?

"FINANCIAL INSTITUTION" INCLUDES ANY TYPE OF  
ORGANIZATION WHERE THE BUSINESS COULD  
BORROW MONEY, MAKE DEPOSITS, OR USE  
TRANSACTION SERVICES.

1. \*YES
5. \*NO
- 1. \*NO FINANCIAL INSTITUTIONS USED
0. Inap. (no businesses: X3103^=1; no actively  
managed businesses: X3104^=1 / fewer  
than 2 actively managed businesses:  
X3105<2; business has 500 or more  
employees: X3111>=500/X3211>=500;  
no institutions listed: X8300=-1)

X3161 (#1) IN PERSON:  
X3261 (#2) Please look at the Institutions Card.  
Which of these institutions is the primary financial  
institution of the business?

IF INSTITUTIONS CARD: Which institution?

ON THE PHONE:  
Please look at the list of institutions you wrote down.  
Which of these institutions is the primary financial  
institution of the business?

1. \*Institution 1
2. \*Institution 2
3. \*Institution 3
4. \*Institution 4
5. \*Institution 5
6. \*Institution 6
7. \*Institution 7
0. Inap. (no businesses: X3103^=1; no actively  
managed businesses: X3104^=1 / fewer  
than 2 actively managed businesses:  
X3105<2; business has 500 or more  
employees: X3111>=500/X3211>=500;  
institution not listed or no institution used:  
X3160^=1/X3260^=1; no institutions listed:  
X8300=-1; no institutions used:  
X3160^=1/X3260=1)

X3162 (#1) (Thinking about the financial institution where the  
X3262 (#2) business does the most business, what/What) kind  
of institution is this? (Is it a commercial bank, a  
savings and loan or savings bank, a credit union, a  
finance or loan company, a brokerage, a mortgage  
company, or something else?)

MOST BANKS ARE COMMERCIAL BANKS, UNLESS THEY  
HAVE SAVINGS BANK AS A PART OF THEIR NAME.

See MASTER INSTITUTION LIST for other codes (See X308)

- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 14. \*FINANCE OR LOAN COMPANY
- 16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service  
companies that have group membership  
restrictions (e.g., TIAA/CREF)
- 18. \*MORTGAGE COMPANY; mortgage broker
- 29. \*BROAD FINANCIAL SERVICES COMPANY n.e.c.
- 7. \*OTHER
- 0. Inap. (no businesses: X3103^=1; no actively  
managed businesses: X3104^=1 / fewer  
than 2 actively managed businesses:  
X3105<2; business has 500 or more  
employees: X3111>=500/X3211>=500;  
no institutions used or already listed:  
X3160=(-1,1)/X3260 =(-1,1))

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X3164 X3165 X3166 X3167 X3168 X3169 X3170 X3171 (#1)  
X3264 X3265 X3266 X3267 X3268 X3269 X3270 X3271 (#2)

(SHOW CARD 7)

What types of business services or products are currently  
used or obtained from this institution?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

- 1. \*Business checking or share draft accounts
- 2. \*Business savings, money market, brokerage, or  
trust accounts
- 3. \*Business lines of credit
- 4. \*Business mortgages
- 5. \*Other business loans or leases
- 6. \*Business credit cards
- 7. \*Credit or debit card payment processing/  
electronic transfers
- 10. \*Payroll
- 20. Line of credit, n.e.c.
- 21. \*Business consulting
- 1. None
- 7. \*OTHER
- 0. Inap. (no further responses; no businesses:  
X3103^=1; no actively managed

businesses: X3104^=1/fewer than 2  
actively managed businesses: X3105<2;  
business has 500 or more employees:  
X3111>=500/X3211>=500; no institution  
used: X3160=-1/X3260=-1)

X3128(#1) What percentage of the business do you (and your family  
X3228(#2) living here) own?

PERCENT \* 100:

0. Inap. (no businesses: X3103^=1; no actively  
managed businesses: X3104^=1/fewer  
than 2 actively managed businesses:  
X3105<2)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3172(#1) What fraction of (this {X3128/X3228} percent share/the  
X3272(#2) business) do you personally own?

PROBE IF NECESSARY: Sometimes spouses/partners share  
ownership in a business. We are interested in knowing  
the part owned by each person. What part of this share  
is your personal share in this business?

OTHER PERCENT OF SHARE:

PERCENT \* 100 (see X3128):

-1. Nothing  
0. Inap. (no businesses: X3103^=1; no actively  
managed businesses: X3104^=1 / fewer  
than 2 actively managed businesses:  
X3105<2 ; no spouse or partner in PEU:  
X107^=1;)

X3129(#1) What is the net worth of (your share of) this business?  
X3229(#2)

What is the net worth of the share owned by you and  
your family living here?

PROBE: What could you sell it for?

IF R SAYS THE BUSINESS IS WORTH NOTHING OR  
CANNOT BE SOLD, ASK:  
About how much would it cost to buy a similar  
asset?

THE VALUE SHOULD BE NET OF ALL LOANS.

DO NOT INCLUDE THE VALUE OF FARM LAND, STRUCTURES  
OR LOANS RECORDED EARLIER.

INCLUDE THE VALUE OF CROPS, ANIMALS, IMPLEMENTS AND MATERIALS

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3130(#1)  
X3230(#2)

If you sold the business now, what would be the cost basis for tax purposes (of your share of this business)?

If you sold the business now, what would be the cost basis for tax purposes of the share that belongs to you and your family living here?

PROBE ONLY IF NECESSARY: (What was your original investment?/What was the value when you received it?)

DEFINITION: The tax basis is the amount of the original investment (or the value when it was received) plus additional investments minus depreciation.

- 1. Nothing
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3131(#1)  
X3231(#2)

What were the gross sales of the business as a whole in 2021?

READ ONLY IF NECESSARY: What was the total income received for goods sold or services performed by the business in 2021

PARTNERSHIP: IRS FORM 1065, LINE 1C  
SOLE-PROPRIETORSHIP: IRS FORM 1040, SCH. C, LINE 1  
S-CORPORATION: IRS FORM 1120S, LINE 1C  
OTHER CORPORATION: IRS FORM 1120S, LINE 1C

IF BUSINESS NEW SINCE LAST YEAR CODE ZERO.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3132(#1)  
X3232(#2)

What was the business's total pre-tax net income in 2021?  
READ ONLY IF NECESSARY: What was the pre-tax profit of the business in 2021?

TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN) FOLLOWED BY THE NUMBER.

PARTNERSHIP: ORDINARY INCOME/LOSS: IRS FORM 1065, LINE 22  
SOLE-PROPRIETORSHIP: NET PROFIT/LOSS: IRS FORM 1040, SCH. C, LINE 31  
S-CORPORATION: NET INCOME: IRS FORM 1120S, LINE 21  
OTHER CORPORATION: TAXABLE INCOME BEFORE NET OPERATING LOSS DEDUCTION: IRS FORM 1120 LINE 30

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1/fewer than 2 actively managed businesses: X3105<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [-9999999999,...,9999999999]

\*\*\*\*\*

EDIT CHECK:

If net income is greater than gross receipts:

IF X3132>X3131

CAPI text displayed:

ATTENTION:  
REPORTED NET INCOME IS GREATER THAN  
REPORTED GROSS INCOME. GENERALLY, NET INCOME  
IS LESS THAN GROSS INCOME, BUT SOMETIMES  
THE REVERSE IS POSSIBLE.  
IF POSSIBLE, PLEASE PROBE/CONFIRM.

CONFIRM LATER

CONFIRM NOW

\*\*\*\*\*

X3335(#3)

For the remaining businesses you (and your family living here) own and actively manage, what could you sell your share for?

PROBE: What is your share worth?  
THE VALUE SHOULD BE NET OF ALL LOANS

\$ AMOUNT:

managed  
managed  
-1. Nothing  
0. Inap. (no businesses: X3103^=1; no actively  
businesses: X3104^=1; fewer than 3 actively  
businesses: X3105<2)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8425(#3)

Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:

-1. Nothing  
0. Inap. (no businesses: X3103^=1; no actively  
managed businesses: X3104^=1; did  
not break off early in grid)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3336(#3)

For these remaining businesses, if you sold these  
businesses now, what would be the cost basis for  
tax purposes of your share?

PROBE IF R UNSURE:  
What was your original investment?

\$ AMOUNT:

managed  
managed  
-1. Nothing  
0. Inap. (no businesses: X3103^=1; no actively  
businesses: X3104^=1; fewer than 3 actively  
businesses: X3105<2)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8426(#3)

Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:  
-1. Nothing  
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; did not break off early in grid)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]  
  
IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3337(#3)

For these remaining businesses, what was the total net income you (and your family living here) received from these businesses in 2021?

\$ AMOUNT:  
-1. Nothing  
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; fewer than 3 actively managed businesses: X3105<2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [-999999999,...,999999999]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8427(#3)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:  
-1. Nothing  
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; did not break off early in grid)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]  
  
IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3174

Do any of these businesses have fewer than 500 employees?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1)

X3175

(Has the business/Have any of the businesses) applied for any type of credit or loan in the past twelve months?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; no businesses with less than 500 employees: X3174^=1)

X3176

In the past twelve months, has a particular lender or creditor turned down any request (the business/ any of the businesses) made for credit, or not given the business as much credit as requested?

IF YES, PROBE: Turned down, or not as much credit?  
IF TURNED DOWN AND NOT AS MUCH CREDIT, ASK WHICH IS MORE RECENT.

- 1. \*Yes, turned down
- 3. \*Yes, not as much credit
- 5. \*No
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; no businesses with less than 500 employees: X3174^=1; no credit or loan applications in the past five years: X3175^=1)

X3177

Did the business later obtain the full amount requested, either by reapplying to the same institution or by applying elsewhere?

- 1. \*YES, BY REAPPLYING TO SAME INSTITUTION
- 2. \*YES, BY APPLYING ELSEWHERE
- 3. \*DID NOT REAPPLY
- 5. \*NO
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; no businesses with less than 500 employees: X3174^=1; no credit or loan applications in the past five years: X3175^=1; not turned down in past five years: X3176^=(1, 3))

X3178

On the most recent occasion, what reasons were given for being turned down for credit?

On the most recent occasion, what reasons were given for being unable to get as much credit as the business applied for?

- 11. Insufficient collateral or no guarantee available
- 12. Loan too large
- 13. Loan too small

14. Size of loan (small vs. large n/a)
21. Loan would overconcentrate institution portfolio
22. Institution does not like to make loans of this type
30. Credit history, not otherwise specified
31. Business credit history
32. Personal credit history
33. Poor balance sheet or financial situation (included embezzlement, fraud, theft)
34. Firm would fail institution's formula or guidelines (included owner too young (age), lack of business)
35. Ability to renew/repay questionable
36. Firm not in business long enough (included young management)
41. Firm too small for institution, too few assets
42. Large amount of outstanding loans, overextended
43. Firm too highly leveraged, too little equity
44. Firm too large
45. Firm in decline or risky industry
46. Bad fit between institution and firm
47. Tax lien, judgments - personal or business/ law suits
51. Inability to audit account
52. Insufficient time to process application
53. Inadequate documentation provided
54. Federal rules or regulations make loan difficult or impossible
55. Conflict of interest for institution
56. Economy, slow economy, weak economy
61. Institution made a mistake
62. Informational problem, fact blown out of proportion
63. Arbitrariness
64. Personalities conflict
65. Prejudice on racial/ethnic basis
66. Prejudice against women
67. Prejudice against business location
68. Prejudice against business type
69. Prejudice or discrimination (not specified or other)
71. Experience with previous loan applications
72. Banks do not loan to (small) business (includes answers that indicate individual is self-employed or no employees)
90. Didn't approve of purpose for which money was to be borrowed
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; no businesses with less than 500 employees: X3174^=1; no credit or loan applications in the past five years: X3175^=1; not turned down in past five years: X3176 ^=(1, 3))

X3179

Was there any time in the past twelve months that (the business/any of the businesses) thought of applying for credit at a particular place, but decided not to because it was thought it might be turned down?

1. \*YES
5. \*NO
0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; no businesses with less than 500 employees: X3174^=1)

X3180

On the most recent occasion, why did you expect to be turned down?

11. Insufficient collateral or no guarantee available
12. Loan too large
13. Loan too small
14. Size of loan (small vs. large n/a)
21. Loan would overconcentrate institution portfolio
22. Institution does not like to make loans of this type
30. Credit history, not otherwise specified
31. Business credit history
32. Personal credit history
33. Poor balance sheet or financial situation (included embezzlement, fraud, theft)
34. Firm would fail institution's formula or guidelines (included owner too young (age), lack of business)
35. Ability to renew/repay questionable
36. Firm not in business long enough (included young management)
41. Firm too small for institution, too few assets
42. Large amount of outstanding loans, overextended
43. Firm too highly leveraged, too little equity
44. Firm too large
45. Firm in decline or risky industry
46. Bad fit between institution and firm
47. Tax lien, judgments - personal or business/ law suits
51. Inability to audit account
52. Insufficient time to process application
53. Inadequate documentation provided
54. Federal rules or regulations make loan difficult or impossible
55. Conflict of interest for institution
56. Economy, slow economy, weak economy
61. Institution made a mistake

- 62. Informational problem, fact blown out of proportion
- 63. Arbitrariness
- 64. Personalities conflict
- 65. Prejudice on racial/ethnic basis
- 66. Prejudice against women
- 67. Prejudice against business location
- 68. Prejudice against business type
- 69. Prejudice or discrimination (not specified or other)
- 71. Experience with previous loan applications
- 72. Banks do not loan to (small) business (includes answers that indicate individual is self-employed or no employees)
- 90. Didn't approve of purpose for which money was to be borrowed
- 0. Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; no businesses with less than 500 employees: X3174^=1; did not expect to be turned down: X3179^=1)

---

NON-ACTIVELY MANAGED BUSINESSES

---

X3401 Do you (or anyone in your family living here) own or share ownership in any other businesses, business investments or other private equity that are not publicly traded and where you do NOT have an active management role?

IF YES: Please do not include any assets reported earlier.

- 1. \*YES
- 5. \*NO

X3402 In how many businesses do you (and your family living here) own or share ownership (where you do not have an active management role)?

NUMBER OF SUCH BUSINESSES:

- 0. Inap. (no businesses: X3103^=1; no non-actively managed businesses: X3401^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 51: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 25

\*\*\*\*\*

---

#1 refers to limited partnerships  
#2 refers to other partnerships  
#3 refers to LLCs  
#4 refers to subchapter S corporations  
#5 refers to other types of corporations  
#6 refers to all other non-actively managed businesses

---

X3407(#1) X3411(#2) X3451(#3) X3415(#4) X3419(#5) X3427(#6)

Is it a limited partnership, another type of partnership, an LLC, a subchapter S corporation, another type of corporation, or something else?

(I need to know what type of businesses these are.)

X3407: Are any of them limited partnerships?  
X3411: Are any of them other partnerships?  
X3451: Are any of them LLCs?  
X3415: Are any of them subchapter S corporations?  
X3419: Are any of them other corporations?  
X3427: Are any of them some other kind of business?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no businesses: X3103^=1; no non-actively managed businesses: X3401^=1)

X3408(#1) X3412(#2) X3452(#3) X3416(#4) X3420(#5) X3428(#6)

What could you sell your (family's) share for?

What could you sell your (family's) (share of all these)...

X3408: ...limited partnerships...  
X3412: ...other partnerships...  
X3452: ...LLCs...  
X3416: ...subchapter S corporations...  
X3420: ...other corporations...  
X3428: ...(other type)...

...for?

PROBE: What is it worth?

IF R SAYS THE BUSINESS IS WORTH NOTHING OR CANNOT BE SOLD, ASK:  
About how much would it cost to buy a similar asset?

- 1. Nothing
- 0. Inap. (no businesses: X3103^=1; no non-actively managed businesses: X3401^=1; no non-actively managed businesses of type: X3407^=1/X3411^=1/X3451^=1/X3415^=1/X3419^=1/X3427^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8452

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 0. Inap. (no businesses: X3103^=1 no non-actively managed businesses: X3401^=1; did not break off early in grid)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3409(#1) X3413(#2) X3453(#3) X3417(#4) X3421(#5) X3429(#6)

If you sold this business now, what would be the cost basis for tax purposes?

If you sold (this/these)...

- X3409: ...limited partnerships...
- X3413: ...other partnerships...
- X3453: ...LLCs...
- X3417: ...subchapter S corporations...
- X3421: ...other corporations...
- X3429: ...(other type)...

...now, what would be the cost basis for tax purposes?

PROBE ONLY IF NECESSARY: What was your original investment?

- 1. Nothing
- 0. Inap. (no businesses: X3103^=1; no non-actively managed businesses: X3401^=1; no non-actively managed businesses of type: X3407^=1/X3411^=1/X3451^=1/X3415^=1/X3419^=1/X3427^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8453

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:  
0. Inap. (no businesses: X3103^=1 no non-actively managed businesses: X3401^=1; did not break off early in grid)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]  
  
IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3410(#1) X3414(#2) X3454(#3) X3418(#4) X3422(#5) X3430(#6)

What was the total net income you (and your family living here) received from this business in 2021?

What was the total net income you (and your family living here) received from all such...

X3410: ...limited partnerships...  
X3414: ...other partnerships...  
X3454: ...LLCs...  
X3418: ...subchapter S corporations...  
X3422: ...other corporations...  
X3430: ...(other type)...

...in 2021?

-1. Nothing  
0. Inap. (no businesses: X3103^=1; no non-actively managed businesses: X3401^=1; no non-actively managed businesses of type: X3407^=1/X3411^=1/X3451^=1/X3415^=1/X3419^=1/X3427^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [-999999999,...,999999999]  
\*\*\*\*\*

X8454 Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:  
0. Inap. (no businesses: X3103^=1 no non-actively managed businesses: X3401^=1; did not break off early in grid)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [-999999999,...,999999999]  
\*\*\*\*\*

X7545 Were you ever involved in the active management of the businesses?

Were you ever involved in the active management of the

business?

Were you or any of your family living here ever involved in the active management of the businesses?

Were you or any of your family living here ever involved in the active management of the business?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no businesses: X3103^=1; no non-actively managed businesses: X3401^=1)

-----  
-----  
VEHICLES  
-----  
-----

-----  
VEHICLES SUPPLIED BY A BUSINESS  
-----  
-----

X2501 Now I'd like to get some information on your (family's) vehicles.

Some people have cars or other vehicles provided to them by a business for personal and business use. Do you (or your family living here) have any such business vehicles?

- 1. \*YES
- 5. \*NO

X2502 How many such vehicles do you (or someone in your family living here) regularly use?

NUMBER OF VEHICLES:

- 0. Inap. (no vehicles supplied by a business: X2501^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 6: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
\*\*\*\*\*

X7149 Does the business lease this vehicle?

Does the business lease any of these vehicles?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no vehicles supplied by a business:  
X2501^=1)

-----  
LEASED VEHICLES  
-----

X2101 Other than any vehicles provided by a business...

Are you (or anyone in your family living here) currently leasing any cars or other vehicles?

- 1. \*YES
- 5. \*NO

X2102 (Not counting vehicles leased by a business, how/How) many cars or other vehicles do you lease?

(Not counting vehicles leased by a business, how/How) many cars or other vehicles do you and your family living here lease?

NUMBER OF VEHICLES (DETAILED QUESTIONS ON 2):  
0. Inap. (no personally leased vehicles: X2101^=1)  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 3  
\*\*\*\*\*

X6690 Originally reported value of X2102 (see introduction)

NUMBER OF VEHICLES (DETAILED QUESTIONS ON 2):  
0. Inap. (no personally leased vehicles: X2101^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99]  
  
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF >= 6: UNLIKELY VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 3  
\*\*\*\*\*

-----  
#1 refers to first personally leased vehicle  
#2 refers to second personally leased vehicle  
#3 refers to all other personally leased vehicles  
-----

TO SEE THE FULL LIST OF MAKES OR MODELS, ENTER AN ASTERISK  
(\* ) INTO THE APPROPRIATE TEXTBOX BY PUSHING THE SHIFT AND  
8 KEY AT THE SAME TIME.  
IF YOU CANNOT FIND A NAME IN THE MAKE, MODEL, OR YEAR LIST,  
TYPE THE RESPONSE IN THE APPROPRIATE BOX.

What model year, make and model is it?

PROBE FOR FULL MODEL NAME.

MASTER VEHICLE MANUFACTURER LIST

X7023(#1)  
X7025(#2)

MAKE:  
1. American Motors (AMC)  
8. Buick  
12. Cadillac  
20. Chevrolet  
24. Chrysler  
28. Dodge  
33. Ford  
37. GMC  
42. Eagle  
43. Jeep  
44. Lincoln  
48. Mercury  
50. Oldsmobile  
56. Plymouth  
61. Pontiac  
62. Saturn  
64. Alfa Romeo  
65. Audi  
66. Acura  
67. Kia  
68. Hyundai  
69. BMW  
70. Daihatsu  
71. Nissan/Datsun  
72. Daewoo  
73. Fiat  
74. Isuzu  
75. Jaguar  
76. Mazda  
77. Honda  
78. MG  
79. Mercedes-Benz  
80. Lancia  
81. Mitsubishi  
82. Merkur  
84. Peugeot  
85. Porsche  
86. Renault  
87. Geo  
88. Infiniti  
89. Lexus  
90. Sterling  
91. Saab  
92. Suzuki

93. Toyota  
94. Subaru  
96. Land Rover  
97. Volkswagen  
98. Volvo  
200. Aston Martin  
201. Austin Healey  
202. Bentley  
203. Citroen  
204. DeTomaso  
205. Ferrari  
206. Hallenbeck  
207. Hummer  
208. International (IH)  
209. Lamborghini  
210. Lotus  
211. Mack  
212. Maserati  
213. Mini Cooper  
214. Packard  
215. Peterbuilt  
216. Pierce Arrow  
217. Qvale  
218. Rolls Royce  
219. Saleen  
220. Scion  
221. Shelby  
222. Studebaker  
223. Triumph (TR)  
224. Viper  
225. Willis  
226. Yukon  
227. Zimmer  
228. Morris  
229. Nash  
230. Morgan  
231. Riley  
232. Freightliner  
233. Alvis  
234. Smart  
235. Tesla  
236. Bugatti  
237. Fisker  
238. Stutz  
239. McLaren  
240. Checker  
241. DeLorean (DMC)  
242. Bitter  
243. Think City  
244. Genesis  
245. Zenn  
246. Rover  
247. Rivian  
248. Kaiser  
249. Lucid  
250. Detroit Electric  
251. Karma

-7. OTHER  
0. Inap. (no personally leased vehicles: X2101^=1/  
fewer than 2 leased vehicles: X2101<2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1900,...,9999]  
  
IF < 1900 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X8095 + 1: GREATER THAN NEXT YEAR ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7024(#1)  
X7026(#2)

MODEL:  
0. Inap. (no personally leased vehicles: X2101^=1/  
fewer than 2 leased vehicles: X2101<2)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X2104(#1)  
X2111(#2)

MODEL YEAR:  
0. Inap. (no personally leased vehicles: X2101^=1/  
fewer than 2 leased vehicles: X2101<2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-20,...,X8095]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
Edit Check:  
If leased vehicle is more than five years old:  
IF (X8095-X2104/X2111) > 5:

ATTENTION:  
R REPORTED THE MODEL YEAR FOR THIS VEHICLE  
WAS (X2104/X2111), WHICH IS MORE THAN 5 YEARS  
AGO. THIS IS UNUSUAL FOR LEASE. IF POSSIBLE, PLEASE  
PROBE/CONFIRM THAT THIS IS A LEASED VEHICLE AND  
NOT AN OWNED VEHICLE.

COMMENT LATER  
COMMENT NOW  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-20  
\*\*\*\*\*

X8163(#1)  
X8164(#2)

Recode: prevailing retail VALUE OF VEHICLE as of fall 2022  
according to industry guidebook  
  
VALUE:  
0. Inap. (no personally leased vehicles: X2101^=1/  
fewer than 2 leased vehicles: X2101<2)

X2105(#1)  
X2112(#2)

How much are your lease payments?

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (no personally leased vehicles: X2101^=1/  
fewer than 2 leased vehicles: X2101<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2106(#1)  
X2113(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. Every two weeks
- 4. \*Month
- 5. Quarter
- 6. Year
- 8. Lump sum/one payment only
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no personally leased vehicles: X2101^=1/  
fewer than 2 leased vehicles: X2101<2)

How many years or months was the original lease?

X2107(#1)  
X2114(#2)

NUMBER OF YEARS:

- 1. Less than one year
- 0. Inap. (no personally leased vehicles: X2101^=1/  
fewer than 2 leased vehicles: X2101<2;  
number of months given: X2108/X2115>0)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 6: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X2108(#1)  
X2115(#2)

NUMBER OF MONTHS:

- 0. Inap. (no personally leased vehicles: X2101^=1/  
fewer than 2 leased vehicles: X2101<2;  
number of years given: X2107/X2114>0)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2117(#3) Altogether, about how much are the lease payments on your other leased vehicle(s)?

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (no personally leased vehicles: X2101^=1; fewer than 3 leased vehicles: X2102<3)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,999999999]  
 \*\*\*\*\*

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X2118(#3) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 (And that amount is per...?)

FREQUENCY:

- 1. Day
- 2. \*Week
- 3. Every two weeks
- 4. \*Month
- 5. Quarter
- 6. Year
- 8. Lump sum/one payment only
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no personally leased vehicles: X2101^=1; fewer than 3 leased vehicles: X2102<3)

X8428(#3) Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (no personally leased vehicles: X2101^=1; did not break off early in grid)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,9999]  
 \*\*\*\*\*

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X8429(#3) Original value of frequency.

FREQUENCY:

- 2. \*Week
- 3. Every two weeks
- 4. \*Month
- 5. Quarter

- 6. Year
- 8. Lump sum/one payment only
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no personally leased vehicles:  
X2101^=1; did not break off  
early in grid)

-----  
 OWNED CARS, TRUCKS, VANS, AND SPORT UTILITY VEHICLES  
 -----

X2201 Do you (or anyone in your family living here) own any cars,  
 or any kind of truck, van or sport utility vehicle (SUV)?

IF YES: Please do not include motorcycles, tractors, snow  
 blowers, etc., or any vehicles owned by a business.

INCLUDE VEHICLES THAT ARE (OR COULD EASILY BE) IN  
 RUNNING CONDITION.

- 1. \*YES
- 5. \*NO

X2202 Altogether, how many such cars or vehicles do you (or your  
 family living here) own?

NUMBER OF OWNED VEHICLES (DETAILED QUESTIONS ON 4):

- 0. Inap. (no owned cars etc.: X2201^=1)
- \*\*\*\*\*
- FOR THE PUBLIC DATA SET, TOP-CODED AT 10
- \*\*\*\*\*

X6691 Originally reported value of X2202 (see introduction)

NUMBER OF OWNED VEHICLES (DETAILED QUESTIONS ON 4):

- 0. Inap. (no owned cars etc.: X2201^=1)
- \*\*\*\*\*
- ORIGINALLY ALLOWED VALUES: [1, ..., 99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 6: UNLIKELY VALUE ERROR MESSAGE

- \*\*\*\*\*
- FOR THE PUBLIC DATA SET, TOP-CODED AT 10
- \*\*\*\*\*

-----  
 #1 refers to first personally owned car  
 #2 refers to second personally owned car  
 #3 refers to third personally owned car  
 #4 refers to fourth personally owned car

#5 refers to all other personally owned cars

---

X2203(#1) What type of vehicle is it?  
X2303(#2)  
X2403(#3) What type of vehicle is the newest one?  
X7150(#4) What type of vehicle is the next one?

INTERVIEWER: PROBE IF NECESSARY.  
Is it a car, a van or minivan, a jeep or sport-utility vehicle, a pickup, or something else?

1. \*Car
2. \*Van/minivan
3. \*Sport utility vehicle (SUV)
4. \*Pickup
5. Antique/classic/collector vehicle
6. Truck (except pickup)
8. \*Station wagon
- 7. \*Other
0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 5 AND 6 ARE COMBINED WITH -7  
\*\*\*\*\*

TO SEE THE FULL LIST OF MAKES OR MODELS, ENTER AN ASTERISK (\*) INTO THE APPROPRIATE TEXTBOX BY PUSHING THE SHIFT AND 8 KEY AT THE SAME TIME.  
IF YOU CANNOT FIND A NAME IN THE MAKE, MODEL, OR YEAR LIST, TYPE THE RESPONSE IN THE APPROPRIATE BOX.

What model year, make and model is it?

PROBE FOR FULL MODEL NAME.

See MASTER VEHICLE MANUFACTURER LIST at X7023

X7027(#1) MAKE:  
X7029(#2) 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4)  
X7031(#3)  
X7033(#4)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7028(#1) MODEL:  
X7030(#2) 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4)  
X7032(#3)  
X7034(#4)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X2205 (#1) MODEL YEAR:  
X2305 (#2) 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2  
X2405 (#3) cars: X2202<2/fewer than 3 cars: X2202<3/  
X7152 (#4) fewer than 4 cars: X2202<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1900, ..., X8095+1]

IF < 1900 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8095 + 1: GREATER THAN NEXT YEAR ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED

AT X8095-20

\*\*\*\*\*

X8166 (#1) Recode: prevailing retail VALUE OF VEHICLE as of fall 2022  
X8167 (#2) according to industry guidebook (NADA)

X8168 (#3)  
X8188 (#4)

VALUE:

0. Inap. (no owned cars etc.: X2201^=1/fewer than 2  
cars: X2202<2/fewer than 3 cars: X2202<3/  
fewer than 4 cars: X2202<4)

X7543 (#1) When you got it, was it new or used?

X7542 (#2)  
X7541 (#3)  
X7153 (#4)

1. \*New  
2. \*Used  
0. Inap. (no owned cars etc.: X2201^=1/fewer than 2  
cars: X2202<2/fewer than 3 cars: X2202<3/  
fewer than 4 cars: X2202<4)

X7540 (#1) In what year did you get it?

X7539 (#2)  
X7538 (#3)  
X7154 (#4)

YEAR:

0. Inap. (no owned cars etc.: X2201^=1/fewer than 2  
cars: X2202<2/fewer than 3 cars: X2202<3/  
fewer than 4 cars: X2202<4; did not buy car  
used: X7543^=2/X7542^=2/X7541^=2/  
X7153^=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1900, ..., X8095]

IF < 1900 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8095: GREATER THAN CURRENT YEAR ERROR MESSAGE

IF < X2205/X2305/X2405/X7152 - 1: YEAR COMPARED TO  
MODEL YEAR ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED

AT X8095-20 AND TOP-CODED AT 2022

\*\*\*\*\*

X2206(#1) Not counting any loans I've already recorded, is any money  
X2306(#2) still owed on loans for this (year and model)?

- X2406(#3)
- X7155(#4)
  - 1. \*YES
  - 5. \*NO
  - 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4)

In what month and year was the loan taken out?

- X2207(#1) MONTH:
- X2307(#2)
  - 1. \*January
- X2407(#3)
  - 2. \*February
- X7156(#4)
  - 3. \*March
  - 4. \*April
  - 5. \*May
  - 6. \*June
  - 7. \*July
  - 8. \*August
  - 9. \*September
  - 10. \*October
  - 11. \*November
  - 12. \*December
  - 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

- X2208(#1) YEAR:
- X2308(#2)
  - 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1)
- X2408(#3)
- X7157(#4)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF X2207/X2307/X2407/X7156 > X3  
AND X2208/X2308/X2408/X7157=X8095:  
FUTURE DATE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If (X2208/X2308/X2408/X7157) + 1 < (X2205/X2305/X2405/X7152):

ATTENTION:  
R REPORTED THE LOAN WAS TAKEN OUT IN  
(X2208/X2308/X2408/X7157), MORE THAN A YEAR  
BEFORE THE MODEL YEAR OF (X2205/X2305/X2405/X7152).  
THIS WOULD BE UNUSUAL. IF POSSIBLE, PLEASE  
PROBE/CONFIRM.

COMMENT LATER  
COMMENT NOW

If (X2208/X2308/X2408/X7157) < (X7540/X539/X7538/X7154):

ATTENTION:  
R REPORTED THE LOAN WAS TAKEN OUT IN  
(X2208/X2308/X2408/X7157), BEFORE THE CAR WAS  
BOUGHT IN (X7540/X7539/X7538/X7154). THIS WOULD  
BE VERY UNUSUAL. IF POSSIBLE, PLEASE  
PROBE/CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-20 AND TOP-CODED AT 2022  
\*\*\*\*\*

X2209(#1)  
X2309(#2)  
X2409(#3)  
X7158(#4)

How much was borrowed or financed?

\$ AMOUNT:

0. Inap. (no owned cars etc.: X2201^=1/fewer than 2  
cars: X2202<2/fewer than 3 cars: X2202<3/  
fewer than 4 cars: X2202<4; no loan on car:  
X2206^=1/X2306^=1/X2406^=1/X7155^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2210(#1)  
X2310(#2)  
X2410(#3)  
X7159(#4)

Is this a regular installment loan where you pay a fixed  
dollar amount each month for a fixed number of months  
until the loan is repaid, or some other kind?

1. \*Regular Installment  
2. \*Other Kind  
0. Inap. (no owned cars etc.: X2201^=1/fewer than 2  
cars: X2202<2/fewer than 3 cars: X2202<3/  
fewer than 4 cars: X2202<4; no loan on car:  
X2206^=1/X2306^=1/X2406^=1/X7155^=1)

How many monthly payments or years were agreed upon when  
the loan was received?

X2212 (#1) NUMBER OF YEARS:  
X2312 (#2) -1. No set number of years  
X2412 (#3) -7. Unable to calculate from number of payments  
X7161 (#4) 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; not a regular loan: X2210^=1/X2310^=1/X2410^=1/X7159^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > 10: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X2211 (#1) NUMBER OF PAYMENTS:  
X2311 (#2) -1. No set number of payments  
X2411 (#3) -7. Unable to calculate from number of years  
X7160 (#4) 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; not a regular loan: X2210^=1/X2310^=1/X2410^=1/X7159^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 121: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X9162 (#1) Recode: term of loan in months

X9163 (#2)

X9164 (#3)

X9179 (#4)

NUMBER OF MONTHS:

-1. No set number of years/payments

-7. Unable to calculate from number of years/payments

0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; not a regular loan: X2210^=1/X2310^=1/X2410^=1/X7159^=1)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X2213 (#1) How much are the payments?

X2313 (#2)

X2413 (#3)

X7162 (#4)

\$ AMOUNT:

-1. None

- 2. NO REGULAR PAYMENT
- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; not a regular loan: X2210^=1/X2310^=1/X2410^=1/X7159^=1; no set number of payments: X2212=-1/X2312=-1/X2412=-1/X7161=-1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7537(#1)  
X7536(#2)  
X7535(#3)  
X7163(#4)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; not a regular loan: X2210^=1/X2310^=1/X2410^=1/X7159^=1; no set number of payments: X2212=-1/X2312=-1/X2412=-1/X7161=-1)

X2214(#1)  
X2314(#2)  
X2414(#3)  
X7164(#4)

What is the typical payment?

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; regular loan and regular payments: X2210=1 and X2213>0/X2310=1 and X2313>0/X2410=1 and X2413>0/X7159=1 and X7162>0)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2215(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X2315(#2) (And that amount is per...?)  
X2415(#3)  
X7165(#4)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; regular loan and regular payments: X2210=1 and X2213>0/X2310=1 and X2313>0/X2410=1 and X2413>0/X7159=1 and X7162>0)

X7534(#1) Is this loan being paid off ahead of schedule, behind  
X7533(#2) schedule, or are the payments about on schedule?  
X7532(#3)  
X7166(#4)

- 1. \*On schedule
- 2. \*Ahead of schedule
- 3. \*Behind schedule
- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; not a regular loan: X2210^=1/X2310^=1/X2410^=1/X7159^=1; no regular payment: X2213<=0/X2313<=0/X2413<=0/X7161<=0)

In what month and year do you expect this loan to be repaid?

X2216(#1) MONTH:  
X2316(#2)

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May

X2416(#3)  
X7167(#4)

- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; payments on schedule: X7534=1/X7533=1/X7532=1/X7166=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X2217(#1)  
X2317(#2)  
X2417(#3)  
X7168(#4)

YEAR:

- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1; payments on schedule: X7534=1/X7533=1/X7532=1/X7166=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X2216/X2316/X2416/X7167 < X3 AND

X2217/X2317/X2417/X7168 =X8095:

DATE IN PAST ERROR MESSAGE

\*\*\*\*\*

X2218(#1)  
X2318(#2)  
X2418(#3)  
X7169(#4)

How much is still owed on this loan?

\$ AMOUNT:

- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2 cars: X2202<2/fewer than 3 cars: X2202<3/fewer than 4 cars: X2202<4; no loan on car: X2206^=1/X2306^=1/X2406^=1/X7155^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the amount owed is greater than the amount borrowed:

IF X2218/X2318/X2418/X7169 > X2209/X2309/X2409/X7158:

CAPI test displayed:

ATTENTION:

AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.  
PLEASE CONFIRM THAT AMOUNT OWED X2218/X2318/X2418/  
X7169 AND AMOUNT BORROWED X2209/X2309/X2409/X7158  
ARE CORRECT

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X2219(#1)  
X2319(#2)  
X2419(#3)  
X7170(#4)

What is the current annual rate of interest being charged  
on this loan?

PERCENT \* 100:

- 1. Nothing
- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2  
cars: X2202<2/fewer than 3 cars: X2202<3/  
fewer than 4 cars: X2202<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2220(#1)  
X2320(#2)  
X2420(#3)  
X7171(#4)

Please look at the list of institutions you wrote down.  
Is the loan with any of the institutions on the list, or  
from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED  
AT THIS POINT./IF "SOMEPLACE ELSE":What type of  
institution is that?)

Please look at the Institutions Card. Is the loan with  
any of the institutions on the Institutions Card, or  
from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION  
IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What  
type of institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 14, 15, 21 show on the screen after at  
least seven distinct institutions have been reported  
during the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4

- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 14. \*FINANCE OR LOAN COMPANY
- 15. \*DEALER
- 21. \*AUTO FINANCE (E.G., GM FINANCIAL,  
FORD CREDIT)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (no owned cars etc.: X2201^=1/fewer than 2  
cars: X2202<2/fewer than 3 cars: X2202<3/  
fewer than 4 cars: X2202<4)

\*\*\*\*\*  
 SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
 COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
 DATA SET  
 \*\*\*\*\*

X9102(#1)  
 X9103(#2)  
 X9104(#3)  
 X9215(#4)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (no owned cars etc.: X2201^=1/fewer than  
2 cars: X2202<2/fewer than 3 cars:  
X2202<3/fewer than 4 cars: X2202<4)

\*\*\*\*\*  
 SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
 COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
 DATA SET  
 \*\*\*\*\*

X2422(#5)

How much are all the other such vehicles that you (and  
 others in your family living here) own worth?  
 (What would you get if you sold them today?)

How much is the other such vehicle that you (and others  
 in your family living here) own worth?  
 (What would you get if you sold it today?)

\$ AMOUNT:

- 0. Inap. (no owned cars etc.: X2201^=1; fewer than 5  
cars: X2202<5)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X8430(#5)

Original value of remaining total for Rs who did not  
 provide complete information within the grid structure  
 (see introduction)

\$ AMOUNT:  
0. Inap. (no owned cars etc.: X2201^=1; fewer than 5 cars: X2202<5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999]  
  
IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2423(#5) Not counting loans I have already recorded, is any money still owed on loans for these vehicles?

Not counting loans I have already recorded, is any money still owed on a loan for this vehicle?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no owned cars etc.: X2201^=1; fewer than 5 cars: X2202<5)

X8431(#5) Original value for Rs who did not provide complete information within the grid structure (see introduction)

- 0. Inap. (no owned cars etc.: X2201^=1; did not break off early in grid)

X2424(#5) Altogether, about how much is still owed on these loans?  
Altogether, about how much is still owed on this loan?

\$ AMOUNT:  
0. Inap. (no owned cars etc.: X2201^=1; fewer than 5 cars: X2202<5; no loan on car: X2423^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8432(#5) Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:  
0. Inap. (no owned cars etc.: X2201^=1; did not break off early in grid; no money owned on residual vehicles: X8431^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2425(#5)

How much are the payments on these loans?

How much are the payments on this loan?

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (no owned cars etc.: X2201^=1; fewer than 5 cars: X2202<5; no loan on car: X2423^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2426(#5)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no owned cars etc.: X2201^=1; fewer than 5 cars: X2202<5; no loan on car: X2423^=1)

X8433(#5)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (no owned cars etc.: X2201^=1; did not break off early in grid; no money owned on residual vehicles: X8431^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8434(#5)

Original value of frequency.

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no owned cars etc.: X2201^=1; did not break off early in grid; no money owned on residual vehicles: X8431^=1)

-----  
 OTHER OWNED VEHICLES  
 -----

X2503            Do you (or anyone in your family living here) own any other vehicles such as a motor home, RV, motorcycle, boat, or airplane?

INCLUDE ANIMAL TRAILERS, GOLF CARTS, SNOWMOBILES, GLIDERS, ETC. DO NOT INCLUDE LAWN MOWERS

- 1. \*YES
- 5. \*NO

X2504            Altogether, how many of these other vehicles do you own?

Altogether, how many of these other vehicles do you or someone in your family living here own?

NUMBER OF VEHICLES (DETAILED QUESTIONS ON 2):

- 0. Inap. (no other vehicles: X2503^=1)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
 \*\*\*\*\*

X6692            Originally reported value of X2504 (see introduction)

NUMBER OF VEHICLES (DETAILED QUESTIONS ON 2):

- 0. Inap. (no other vehicles: X2503^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
 \*\*\*\*\*

-----  
#1 refers to first other owned vehicle  
#2 refers to second other owned vehicle  
#3 refers to all remaining other owned vehicle  
-----

X2505(#1) What type of vehicle is it?

X2605(#2)

What type of vehicle is the newest one?

What type of vehicle is the next one?

Is it a motor home, RV, motorcycle, boat, airplane, or something else?

1. \*motor home
2. \*RV; recreation vehicle
3. \*airplane; helicopter
4. \*boat
6. Camper/(house) trailer (except 16,17)
9. Tractor
11. \*motorcycle; motor scooter
12. Snowmobile
13. Golf cart
14. Non-automobile off-road vehicle/ATV/four wheeler; kart, dragster; toy car
15. Miscellaneous construction/equipment vehicle
16. Horse trailer
17. Other trailer (e.g., boat trailers)
18. Non-boat water vehicle
19. Glider, hot air balloon, other airborne vehicle n.e.c.
20. Bus
21. Horse and carriage/buggy
- 7. \*Other
0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 2, 6 AND 20 ARE COMBINED WITH CODE 1; CODES 4 AND 19 ARE COMBINED WITH CODE 3; CODE 9 IS COMBINED WITH CODE 15; CODES 13 AND 14 ARE COMBINED WITH CODE 12; CODE 16 IS COMBINED WITH CODE 17; CODE 21 IS COMBINED WITH CODE 11  
\*\*\*\*\*

X2506(#1)

X2606(#2)

About how much is this (vehicle type) worth?

IF PEU OWNS ONLY PART, RECORD VALUE OF PEU'S SHARE.

\$ AMOUNT:

0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2507(#1)  
X2607(#2)

Not counting any loans that I have already recorded, is any money still owed on loans for this (vehicle type)?

Not counting any loans that I have already recorded, is any money still owed on loans for this vehicle?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2)

In what month and year was the loan taken out?

X2508(#1)  
X2608(#2)

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X2509(#1)  
X2609(#2)

YEAR:

- 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X2508/X2608 > X3 AND X2509/X2609=X8095:  
FUTURE DATE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-20 AND TOP-CODED AT 2022

\*\*\*\*\*

X2510(#1)  
X2610(#2)

How much was borrowed or financed, not counting the  
finance charges?

IF PEU OWNS ONLY PART, RECORD ONLY LOAN TERMS THAT REFER  
TO THE PEU.

\$ AMOUNT:

- 0. Inap. (no other vehicles: X2503^=1/fewer than 2  
other vehicles: X2504<2; no loan on  
vehicle: X2507^=1/X2607^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2511(#1)  
X2611(#2)

Is this a regular installment loan where you pay a fixed  
dollar amount each month for a fixed number of months until  
the loan is repaid, or some other kind?

- 1. \*Regular Installment
- 2. \*Other Kind
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2  
other vehicles: X2504<2; no loan on  
vehicle: X2507^=1/X2607^=1)

How many monthly payments or years were agreed upon when  
the loan was received?

X2513(#1)  
X2613(#2)

NUMBER OF YEARS:

- 1. No set number of years
- 7. Unable to calculate from number of payments
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2  
other vehicles: X2504<2; no loan on  
vehicle: X2507^=1/X2607^=1; not a  
regular loan: X2511^=1/X2611^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >10: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X2512(#1)  
X2612(#2)

NUMBER OF PAYMENTS:

- 1. No set number of payments
- 7. Unable to calculate from number of years
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2  
other vehicles: X2504<2; no loan on

vehicle: X2507^=1/X2607^=1; not a  
regular loan: X2511^=1/X2611^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF >= 121: UNLIKELY VALUE ERROR MESSAGE  
\*\*\*\*\*

X9165(#1)  
X9166(#2)

Recode: term of loan in months

NUMBER OF MONTHS:

-1. No set number of years/payments  
-7. Unable to calculate from number of  
years/payments  
0. Inap. (no other vehicles: X2503^=1/fewer than  
2 other vehicles: X2504<2; no loan on  
vehicle: X2507^=1/X2607^=1; not a  
regular loan: X2511^=1/X2611^=1)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X2514(#1)  
X2614(#2)

How much are the payments?

IF PEU OWNS ONLY PART, RECORD  
ONLY THE PAYMENT THE PEU MAKES

\$ AMOUNT:

-1. None  
-2. NO REGULAR PAYMENT  
0. Inap. (no other vehicles: X2503^=1/fewer than 2  
other vehicles: X2504<2; no loan on  
vehicle: X2507^=1/X2607^=1; not a  
regular loan: X2511^=1/X2611^=1;  
no set number of payments:  
X2512=-1/X2612=-1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,9999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7531(#1)  
X7530(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year  
8. Lump sum/one payment only

- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1; not a regular loan: X2511^=1/X2611^=1; no set number of payments: X2512=-1/X2612=-1)

X2515(#1)  
X2615(#2)

What is the typical payment?

\$ AMOUNT:

- 1. None
  - 2. NO TYPICAL PAYMENT
  - 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1; regular loan and regular payments: X2511=1 and X2514>0/X2611=1 and X2614>0)
- \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,9999999]  
 \*\*\*\*\*  
 IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X2516(#1)  
X2616(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 22. Varies
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1; regular loan and regular payments: X2511=1 and X2514>0/X2611=1 and X2614>0)

X7529(#1)  
X7528(#2)

Is this loan being paid off ahead of schedule, behind schedule, or are the payments about on schedule?

- 1. \*On schedule
- 2. \*Ahead of schedule
- 3. \*Behind schedule
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1; not a regular loan: X2511^=1/X2611^=1; no regular payment: X2514<=0/X2614<=0)

In what month and year do you expect this loan to be repaid?

X2517(#1)  
X2617(#2)

- MONTH:
- 1. \*January
  - 2. \*February
  - 3. \*March
  - 4. \*April
  - 5. \*May
  - 6. \*June
  - 7. \*July
  - 8. \*August
  - 9. \*September
  - 10. \*October
  - 11. \*November
  - 12. \*December
  - 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1; payments on schedule: X7529=1/X7528=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X2518(#1)  
X2618(#2)

- YEAR:
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1; payments on schedule: X7529=1/X7528=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X2509/X2609 = X2518/X2618 AND  
X2517/X2617 < X2508/X2608:  
DATE IN PAST ERROR MESSAGE

\*\*\*\*\*

X2519(#1)  
X2619(#2)

How much is still owed on this loan?

IF PEU OWNS ONLY PART, RECORD ONLY

THE AMOUNT OWED BY THE PEU

\$ AMOUNT:

0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the amount owed is greater than the amount borrowed:

IF X2519/X2619 > X2510/X2610:

CAPI test displayed:

ATTENTION:

AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.

PLEASE CONFIRM THAT AMOUNT OWED X2519/X2619 AND

AMOUNT BORROWED X2510/X2610 ARE CORRECT

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X2520(#1)  
X2620(#2)

What is the current annual rate of interest being charged on this loan?

PERCENT \* 100:

-1. Nothing

0. Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504<2; no loan on vehicle: X2507^=1/X2607^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X2521(#1)  
X2621(#2)

Please look at the list of institutions you wrote down. Is the loan with any of the institutions on the list, or from someplace else?

IF INSTITUTIONS CARD: Which institution?

(IF "SOMEPLACE ELSE": What institution is that?

ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED

AT THIS POINT./IF "SOMEPLACE ELSE":What type of institution is that?)

Please look at the Institutions Card. Is the loan with any of the institutions on the Institutions Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?

(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION  
IS MENTIONED AT THIS POINT. / IF "SOMEPLACE ELSE": What  
type of institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 14, 15, 21 show on the screen after at  
least seven distinct institutions have been reported  
during the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 14. \*FINANCE OR LOAN COMPANY
- 15. \*DEALER
- 21. \*AUTO FINANCE (E.G., GM FINANCIAL,  
FORD CREDIT)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (no other vehicles: X2503^=1/fewer than 2  
other vehicles: X2504<2; no loan on  
vehicle: X2507^=1/X2607^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9105(#1)  
X9106(#2)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (no other vehicles: X2503^=1/fewer than  
2 other vehicles: X2504<2; no loan on  
vehicle: X2507^=1/X2607^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X2623(#3)

How much are all the other such vehicles that you (and  
others in your family living here) own worth?

How much is the other such vehicle that you (and others in  
your family living here) own worth?

IF PEU OWNS ONLY PART OF THE REMAINING VEHICLES, INCLUDE  
ONLY THE PEU'S SHARE.

\$ AMOUNT:  
0. Inap. (no other vehicles: X2503^=1; fewer than 3  
other vehicles: X2504<3)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8435(#3) Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:  
0. Inap. (no other vehicles: X2503^=1; did not  
break off early in grid)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2624(#3) Not counting loans I have already recorded, is any money  
still owed on loans for these vehicles?

Not counting loans I have already recorded, is any money  
still owed on loans for this vehicle?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no other vehicles: X2503^=1; fewer than 3  
other vehicles: X2504<3)

X8436(#3) Original value for Rs who did not provide complete  
information within the grid structure (see  
introduction)

- 1. \*YES
- 5. \*NO
- 0. Inap. (no other vehicles: X2503^=1; did not  
break off early in grid)

X2625(#3) Altogether, about how much is still owed on these loans?

Altogether, about how much is still owed on this loan?

IF PEU OWNS ONLY PART OF THE REMAINING  
VEHICLES, INCLUDE ONLY THE PEU'S SHARE

\$ AMOUNT:  
0. Inap. (no other vehicles: X2503^=1; fewer than 3  
other vehicles: X2504<3; no money owed)

on vehicle: X2624^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8437(#3)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

0. Inap. (no other vehicles: X2503^=1; did not break off early in grid; no loans on residual vehicles: X8436^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2626(#3)

How much are the payments on these loans?

How much are the payments on this loan?

IF PEU OWNS ONLY PART OF THE REMAINING VEHICLES, INCLUDE ONLY THE PEU'S SHARE

\$ AMOUNT:

-1. None  
-2. NO REGULAR PAYMENT  
0. Inap. (no other vehicles: X2503^=1; fewer than 3 other vehicles: X2504<3; no money owed on vehicle: X2624^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2627(#3)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. (And that amount is per...?)

FREQUENCY:

2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year  
8. \*Lump sum/one payment only  
11. \*Twice per year  
12. Every two months  
31. \*Twice a month  
-1. None

- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no other vehicles: X2503^=1; fewer than 3 other vehicles: X2504<3; no money owed on vehicle: X2624^=1)

X8438(#3)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 1. None
  - 2. NO REGULAR PAYMENT
  - 0. Inap. (no other vehicles: X2503^=1; did not break off early in grid; no loans on residual vehicles: X8436^=1)
- \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1, ..., 999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X8439(#3)

Original value of frequency.

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no other vehicles: X2503^=1; did not break off early in grid; fewer than 3 other vehicles: X2504<2; no money owed on vehicle: X2624^=1)

-----  
 -----  
 EDUCATION LOANS  
 -----  
 -----

X7801

Do you (and your family living here) owe any money or have any student loans for educational expenses?

IF YES: Please do not include any credit cards or other loans I have already recorded.

DO NOT INCLUDE TUITION BILLS THAT HAVE ARRIVED BUT ARE NOT YET PAID.

- 1. \*YES
- 5. \*NO

X7802 How many such loans are there?

IF ORIGINALLY MANY LOANS, BUT NOW CONSOLIDATED, RECORD THE CONSOLIDATED NUMBER.

IF MULTIPLE LOANS FROM ONE SOURCE THAT ARE TREATED BY THE LENDER AS ONE ACCOUNT, TREAT AS ONE LOAN HERE.

NUMBER OF LOANS (DETAILED QUESTIONS ON 6):

0. Inap. (no education loans: X7801^=1)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 7  
\*\*\*\*\*

X6693 Originally reported value of X7802 (see introduction)

NUMBER OF LOANS (DETAILED QUESTIONS ON 6):

0. Inap. (no education loans: X7801^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 7  
\*\*\*\*\*

-----  
#1 refers to first education loan  
#2 refers to second education loan  
#3 refers to third education  
#4 refers to fourth education  
#5 refers to fifth education  
#6 refers to sixth education  
#7 refers to all remaining education loans  
-----

X7978(#1) For whose education was (this/the largest/  
X7883(#2) the next largest) loan taken out?

X7888(#3)  
X7893(#4)  
X7898(#5)  
X7993(#6)

- 1. \*Respondent
- 2. \*Spouse/Partner
- 3. \*Child
- 4. \*Grandchild
- 5. \*Other relative
- 6. Multiple people
- 7. Other
- 0. Inap. (no education loans: X7801^=1/less than

2 loans: X7802<2/less than 3 loans:  
X7802<3/less than 4 loans: X7802<4/less  
than 5 loans: X7802<5/less than 6 loans:  
X7802<6)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 4 AND 5 ARE  
COMBINED WITH CODE 3

\*\*\*\*\*

X7805(#1)  
X7828(#2)  
X7851(#3)  
X7905(#4)  
X7928(#5)  
X7951(#6)

How much was borrowed or financed (for this loan), not  
counting the finance charges?

\$ AMOUNT:

0. Inap. (no education loans: X7801^=1/less than  
2 loans; X7802<2/less than 3 loans:  
X7802<3/less than 4 loans: X7802<4/  
less than 5 loans: X7802<5/less than 6  
loans: X7802<6)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7879(#1)  
X7884(#2)  
X7889(#3)  
X7894(#4)  
X7899(#5)  
X7994(#6)

Is this loan a federal student loan such as Stafford,  
Direct, PLUS, or Perkins?

1. \*YES  
5. \*NO  
0. Inap. (no education loans: X7801^=1/less than  
2 loans: X7802<2/less than 3 loans: X7802<3/  
less than 4 loans: X7802<4/less than 5 loans:  
X7802<5/less than 6 loans: X7802<6)

In what year (or at what age) did (you/he/she/he or she)  
last attend the educational program this loan was used  
to pay for?

X7880(#1)  
X7885(#2)  
X7890(#3)  
X7895(#4)  
X7900(#5)  
X7995(#6)

YEAR:

-1. Still enrolled  
0. Inap. (no education loans: X7801^=1/less than  
2 loans: X7802<2/less than 3 loans: X7802<3/  
less than 4 loans: X7802<4/less than 5 loans:  
X7802<5/less than 6 loans: X7802<6; R/Sp  
not owner of loan: X7978/X7883/X7888/  
X7893/X7898/X7993 ^= (1,2))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1900, ..., X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8030(#1)

YEARS AGO:

X8032 (#2) -1. Still enrolled  
X8034 (#3) 0. Inap. (no education loans: X7801^=1/less than  
X8036 (#4) 2 loans: X7802<2/less than 3 loans:X7802<3/  
X8038 (#5) less than 4 loans: X7802<4/less than 5 loans:  
X8040 (#6) X7802<5/less than 6 loans: X7802<6; R/Sp  
not owner of loan: X7978/X7883/X7888/  
X7893/X7898/X7993 ^= (1,2))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 90]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8031 (#1) AGE:  
X8033 (#2) -1. Still enrolled  
X8035 (#3) 0. Inap. (no education loans: X7801^=1/less than  
X8037 (#4) 2 loans: X7802<2/less than 3 loans:X7802<3/  
X8039 (#5) less than 4 loans: X7802<4/less than 5 loans:  
X8041 (#6) X7802<5/less than 6 loans: X7802<6; loan not  
for R or SP: X7978^=(1,2)/X7883^=(1,2)/  
X7888^=(1,2)/X7893^=(1,2)/X7898^=(1,2)/  
X7993^=(1,2))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13, ..., 99]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >X8022/X104: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

X7881 (#1) Did (you/he/she/he or she) complete the educational program  
X7886 (#2) this loan was used to pay for?

X7891 (#3)  
X7896 (#4) 1. \*YES  
X7901 (#5) 5. \*NO  
X7996 (#6) 0. Inap. (no education loans: X7801^=1/less than  
2 loans: X7802<2/less than 3 loans: X7802<3/  
less than 4 loans: X7802<4/less than 5 loans:  
X7802<5/less than 6 loans: X7802<6; still  
enrolled: X7880=-1/ X7885=-1/ X7890=-1/  
X7895=-1/X7900=-1/ X7995=- 1)

X7806 (#1) (Are you/Is he/Is she/Is he or she) making payments on this  
X7829 (#2) loan now?

X7852 (#3)  
X7906 (#4) 1. \*YES  
X7929 (#5) 5. \*NO  
X7952 (#6) 0. Inap. (no education loans: X7801^=1/less than  
2 loans; X7802<2/less than 3 loans:  
X7802<3/less than 4 loans: X7802<4/  
less than 5 loans: X7802<5/less than 6  
loans: X7802<6;)

X9300(#1) What is the reason that (you are/he is/she is/he or she is)  
 X9301(#2) not making payments on (your/his/her/his or her) loan?  
 X9302(#3) (Are you/Is he/Is she/Are they) in forbearance, a  
 X9303(#4) post-graduation grace period, in a job or public service  
 X9304(#5) related loan forgiveness program, or simply unable to afford  
 X9305(#6) the loan payment?

IF R IS NOT MAKING PAYMENTS BECAUSE THEY ARE IN AN  
 INCOME-BASED REPAYMENT PROGRAM, CODE AS UNABLE TO  
 AFFORD LOAN PAYMENT

1. \*IN FORBEARANCE
2. \*JOB OR PUBLIC SERVICE LOAN FORGIVENESS PROGRAM
3. \*UNABLE TO AFFORD LOAN PAYMENT
4. \*POST-GRADUATION GRACE PERIOD OR STILL ENROLLED
- 7. OTHER
0. Inap. (no education loans: X7801^=1/less than  
 2 loans: X7802<2/less than 3 loans:X7802<3/  
 less than 4 loans: X7802<4/less than 5 loans:  
 X7802<5/less than 6 loans: X7802<6; making  
 payments on loan: X7806/X7829/X7852/X7906/  
 X7929/X7952=1;)

\*\*\*\*\*  
 FOR PUBLIC DATA SET, CODE 2 IS COMBINED  
 WITH CODE 1  
 \*\*\*\*\*

X7421(#1) Is the amount owed on this loan being completely forgiven  
 X7423(#2) or partially forgiven?  
 X7425(#3)

1. \*COMPLETELY FORGIVEN
2. \*PARTIALLY FORGIVEN
- 7. Other
0. Inap. (no education loans: X7801^=1/less than  
 2 loans; X7802<2/less than 3 loans:  
 X7802<3/less than 4 loans: X7802<4/  
 less than 5 loans: X7802<5/less than  
 6 loans: X7802<6; not in loan forgiveness  
 program: X9300^=2/X9301=^2/  
 X9302^=2/X9303^=2/X9304^=2/9305^=2;  
 making payments on loan: X7806/X7829/  
 X7852/X7906/X7929/X7952=1;)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, DUE TO THE COLLAPSING  
 CODES FOR X9300-X9305, X7421/X7423/X7425/X7427/  
 X7429/X7431 WILL BE INAP IN ALL CASES AND IS NOT  
 INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X7422(#1) (Are you/Is he/Is she/Is he or she) in an income based  
 X7424(#2) repayment program, receiving a hardship deferral on  
 X7426(#3) the loan payment, or something else?  
 X7428(#4)

1. \*INCOME BASED REPAYMENT
2. \*HARDSHIP DEFERRAL ON LOAN PAYMENT

X7430(#5)  
 X7432(#6)

- 3. Other not paying
- 7. Other
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; paying on loan now: X7806^=5/X7829^=5/X7852^=5/X7906^=5/X7929^=5/X7952^=5; post graduation grace period: X9300=(1, 4)/X9301=(1, 4)/X9302=(1, 4)/X9303=(1, 4)/X9304=(1, 4)/X9305=(1, 4); loan forgiveness program: X9300=2/X9301=2/X9302=2/X9303=2/X9304=2/X9305=2; making payments on loan: X7806/X7829/X7852/X7906/X7929/X7952=1;)

How many monthly payments or years were agreed upon when the loan was received?

- X7813(#1) NUMBER OF YEARS:
- X7836(#2) -1. No set number of years
- X7859(#3) -7. Unable to calculate from number of payments
- X7913(#4) 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; loan fully forgiven: X7421=1/X7423=1/X7425=1/X7427=1/X7429=1/X7431=1)
- X7936(#5)
- X7959(#6)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > 10: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

- X7814(#1) NUMBER OF PAYMENTS:
- X7837(#2) -1. No set number of payments
- X7860(#3) -7. Unable to calculate from number of years
- X7914(#4) 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; loan fully forgiven: X7421=1/X7423=1/X7425=1/X7427=1/X7429=1/X7431=1)
- X7937(#5)
- X7960(#6)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 121: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X9173 (#1)  
X9174 (#2)  
X9175 (#3)  
X9176 (#4)  
X9177 (#5)  
X9178 (#6)

Recode: term of loan in months

NUMBER OF MONTHS:

- 1. No set number of years/payments
- 7. Unable to calculate from number of years/payments
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; loan fully forgiven: X7421=1/X7423=1/X7425=1/X7427=1/X7429=1/X7431=1)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

When will (you/he/she/he or she) start paying on this loan?

IF PEU NEVER EXPECTS TO START PAYING ON LOAN,  
PRESS [F6] FOR MONTH AND YEAR AND MAKE AN  
[F2] COMMENT

X7807 (#1)  
X7830 (#2)  
X7853 (#3)  
X7907 (#4)  
X7930 (#5)  
X7953 (#6)

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 1. Never
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; paying on loan now: X7806^=5/X7829^=5/X7852^=5/X7906^=5/X7929^=5/X7952^=5; loan fully forgiven: X7421=1/X7423=1/X7425=1/X7427=1/X7429=1/X7431=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7808 (#1) YEAR:  
 X7831 (#2) -1. Never  
 X7854 (#3) 0. Inap. (no education loans: X7801^=1/less than  
 X7908 (#4) 2 loans; X7802<2/less than 3 loans:  
 X7931 (#5) X7802<3/less than 4 loans: X7802<4/  
 X7954 (#6) less than 5 loans: X7802<5/less than 6  
 loans: X7802<6; paying on loan now:  
 X7806^=5/X7829^=5/X7852^=5/  
 X7906^=5/X7929^=5/X7952^=5;  
 loan fully forgiven: X7421=1/X7423=1/  
 X7425=1/X7427=1/X7429=1/X7431=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

IF < X8095 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X7809 (#1) Is this loan accumulating interest which (you/he/she/  
 X7832 (#2) he or she) will eventually have to pay?  
 X7855 (#3)  
 X7909 (#4) 1. \*YES  
 X7932 (#5) 5. \*NO  
 X7955 (#6) 0. Inap. (no education loans: X7801^=1/less than  
 2 loans; X7802<2/less than 3 loans:  
 X7802<3/less than 4 loans: X7802<4/  
 less than 5 loans: X7802<5/less than 6  
 loans: X7802<6; paying on loan now:  
 X7806^=5/X7829^=5/X7852^=5/  
 X7906^=5/X7929^=5/X7952^=5;  
 loan fully forgiven: X7421=1/X7423=1/  
 X7425=1/X7427=1/X7429=1/X7431=1)

When did (you/he/she/he or she) start making payments  
 on this loan?  
 (TAKE MOST RECENT TIME R BEGAN PAYING ON LOAN).

When did (you/he/she/he or she) last make payments  
 on this loan?

IF PEU NEVER MADE PAYMENTS ON LOAN, PRESS [F6] FOR  
 MONTH AND YEAR AND MAKE AN [F2] COMMENT.

X7810 (#1) MONTH:  
 X7833 (#2) 1. \*January  
 X7856 (#3) 2. \*February  
 X7910 (#4) 3. \*March  
 X7933 (#5) 4. \*April  
 X7956 (#6) 5. \*May  
 6. \*June  
 7. \*July  
 8. \*August  
 9. \*September  
 10. \*October  
 11. \*November

12. \*December  
 -1. Never  
 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; post graduation grace period: X9300=(1,4)/X9301=(1,4)/X9302=(1,4)/X9303=(1,4)/X9304=(1,4)/X9305=(1,4); loan forgiveness program: X9300=2/X9301=2/X9302=2/X9303=2/X9304=2/X9305=2;)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X7811(#1)  
 X7834(#2)  
 X7857(#3)  
 X7911(#4)  
 X7934(#5)  
 X7957(#6)

YEAR:  
 -1. Never  
 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; post graduation grace period: X9300=(1,4)/X9301=(1,4)/X9302=(1,4)/X9303=(1,4)/X9304=(1,4)/X9305=(1,4); loan forgiveness program: X9300=2/X9301=2/X9302=2/X9303=2/X9304=2/X9305=2;)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X7810/X7833/X7856/X7910/X7933/X7956 > X3 AND  
 X7811/X7834/X7857/X7911/X7934/X7957=X8095:  
 FUTURE DATE ERROR MESSAGE

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, BOTTOM-CODED  
 AT X8095-20 AND TOP-CODED AT 2022  
 \*\*\*\*\*

X7815(#1)  
 X7838(#2)  
 X7861(#3)  
 X7915(#4)  
 X7938(#5)  
 X7961(#6)

How much are the payments (on this loan)?

\$ AMOUNT:  
 -1. Nothing  
 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; not paying on loan now: X7806^=1/X7829^=1/X7852^=1/X7906^=1/

X7929^=1/X7952^=1;)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If payment is zero:

IF (X7815/X7838/X7861/X7915/X7938/X7961)=-1

CAPI TEXT DISPLAYED:

ATTENTION:  
R REPORTED MAKING PAYMENTS ON THIS LOAN, BUT  
THE PAYMENT AMOUNT IS ZERO? CONFIRM R IS MAKING  
LOAN PAYMENTS.

COMMENT NOW  
COMMENT LATER

\*\*\*\*\*

X7816(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X7839(#2) (And that amount is per...?)

X7862(#3)  
X7916(#4) FREQUENCY:

- X7939(#5) 2. \*Week
- X7962(#6) 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; not paying on loan now: X7806^=1/X7829^=1/X7852^=1/X7906^=1/X7929^=1/X7952^=1;)

X9306(#1) Is the payment amount (on this loan) (you/he/she/  
X9307(#2) he or she) owe each month determined by (your/his/  
X9308(#3) her/his or her) income, for example an Income-Based  
X9309(#4) Repayment Plan, Pay as you Earn Plan, or  
X9310(#5) Income-Contingent Repayment Plan?  
X9311(#6)

- 1. \*YES
- 5. \*NO
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans:

X7802<3/less than 4 loans: X7802<4/  
less than 5 loans: X7802<5/less than 6  
loans: X7802<6; not paying on loan now:  
X7806^=1/X7829^=1/X7852^=1/X7906^=1/  
X7929^=1/X7952^=1;)

\*\*\*\*\*

EDIT CHECK (#1):

If R has a zero dollar payment on their education loan  
and isn't in an income based repayment program:

IF (X7815=-1 & X9306=5/X7838=-1 & X9307=5/X7861=-1 &  
X9308=5/X7915=-1 & X9309=5/X7938=-1 & X9310=5/X7961=-1  
& X9311=5)

CAPI text displayed:

ATTENTION:

POSSIBLE R PAYMENT ERROR. R REPORTED THAT PAYMENTS ARE  
BEING MADE ON THE LOAN BUT THAT THE PAYMENT AMOUNT IS  
ZERO DOLLARS AND THAT THEY ARE NOT ENROLLED IN AN INCOME  
BASED REPAYMENT PROGRAM. PLEASE EXPLAIN HOW THEY CONSIDER  
THEMSELVES TO BE MAKING PAYMENTS ON THE LOAN WHEN THEY  
ARE NOT IN AN INCOME BASED REPAYMENT PROGRAM THAT ALLOWS  
A ZERO DOLLAR PAYMENT.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X7821(#1)  
X7844(#2)  
X7867(#3)  
X7921(#4)  
X7944(#5)  
X7967(#6)

Is this loan being paid off ahead of schedule, behind  
schedule, or are the payments about on schedule?

1. \*On schedule
2. \*Ahead of schedule
3. \*Behind schedule
0. Inap. (no education loans: X7801^=1/less than  
2 loans; X7802<2/less than 3 loans:  
X7802<3/less than 4 loans: X7802<4/  
less than 5 loans: X7802<5/less than 6  
loans: X7802<6; not paying on loan now:  
X7806^=1/X7829^=1/X7852^=1/X7906^=1/  
X7929^=1/X7952^=1;)

In what month and year do you expect this loan to be  
repaid?

IF PEU EXPECTS TO DEFAULT ON LOAN OR LOAN WILL BE PAID  
OFF BY SPECIAL WORK ARRANGEMENT, PRESS [F6] FOR MONTH  
AND YEAR AND MAKE AN [F2] COMMENT.

X7819(#1)  
X7842(#2)  
X7865(#3)  
X7919(#4)  
X7942(#5)  
X7965(#6)

MONTH:

1. \*January
2. \*February
3. \*March
4. \*April
5. \*May
6. \*June

- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 1. Never
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; loan fully forgiven: X7421=1/X7423=1/X7425=1/X7427=1/X7429=1/X7431=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X7820 (#1)  
 X7843 (#2)  
 X7866 (#3)  
 X7920 (#4)  
 X7943 (#5)  
 X7966 (#6)

YEAR:

- 1. Never
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; loan fully forgiven: X7421=1/X7423=1/X7425=1/X7427=1/X7429=1/X7431=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF (X7819/X7842/X7865/X7919/X7942/X7965 < X3 AND  
 X7820/X7843/X7866/X7920/X7943/X7966 = X8095)  
 OR X7820/X7843/X7866/X7920/X7943/X7966 < X8095:  
 PAST DATE ERROR MESSAGE

IF (X7819/X7842/X7865/X7919/X7942/X7965 < (X7807/  
 X7830/X7853/X7907/X7930/X7953) AND  
 X7820/X7843/X7866/X7920/X7943/X7966 = (X7808/  
 X7831/X7854/X7908/X7931/X7954)  
 OR X7820/X7843/X7866/X7920/X7943/X7966 < (X7808/  
 X7831/X7854/X7908/X7931/X7954):

BEFORE START MAKING PAYMENTS ERROR MESSAGE

\*\*\*\*\*

X7822 (#1)  
 X7845 (#2)  
 X7868 (#3)  
 X7922 (#4)  
 X7945 (#5)

What is the annual rate of interest charged  
 on this loan?

IF R IS NOT ACCUMULATING INTEREST ON THE  
 LOAN, SAY:

X7968(#6)

What interest rate will be charged when the loan starts accumulating interest?

PERCENT \* 100:

- 1. Nothing
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6 loans: X7802<6; loan fully forgiven: X7421=1/X7423=1/X7425=1/X7427=1/X7429=1/X7431=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7823(#1)

(SHOW CARD 8)

X7846(#2)

X7869(#3)

X7923(#4)

X7946(#5)

X7969(#6)

Who is the servicer for this education loan, that is to say the name of the company who receives the payment for this loan?

- 1. \*Aspire Resources Inc.
- 2. \*CornerStone
- 3. \*HESC/ESA/EdFinancial
- 4. \*FedLoan Servicing/AES (PHEAA)
- 5. \*Granite State - GSMR
- 6. \*Great Lakes Educational Services, Inc.
- 7. \*MOHELA
- 8. \*Navient (formerly Sallie Mae)
- 9. \*Nelnet (Firstmark)
- 10. \*OSLA Servicing
- 11. \*VSAC Federal Loans
- 12. \*Discover Financial Services
- 13. \*The First Marblehead Corporation
- 14. \*JP Morgan Chase Bank
- 15. \*PNC Bank
- 16. \*SunTrust Bank
- 17. \*U.S. Bank
- 18. \*Wells Fargo Bank
- 19. \*RBS Citizens
- 20. ACS (Xerox)
- 21. Credit Union
- 22. Citibank
- 23. Aidvantage
- 32. \*College or University
- 43. Collection Agency, n.e.c.
- 95. Non-financial institution, n.e.c.
- 98. Financial institution, n.e.c.
- 7. \*Other
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans: X7802<3/less than 4 loans: X7802<4/less than 5 loans: X7802<5/less than 6

loans: X7802<6; loan fully forgiven:  
X7421=1/X7423=1/X7425=1/X7427=1/  
X7429=1/X7431=1)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 21 AND 22 ARE  
COMBINED WITH CODE 98  
\*\*\*\*\*

X7824(#1)  
X7847(#2)  
X7870(#3)  
X7924(#4)  
X7947(#5)  
X7970(#6)

How much is still owed on this loan?

\$ AMOUNT:

0. Inap. (no education loans: X7801^=1/less than  
2 loans; X7802<2/less than 3 loans:  
X7802<3/less than 4 loans: X7802<4/  
less than 5 loans: X7802<5/less than 6  
loans: X7802<6)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7179(#7)

How much in total is owed on all the remaining loans?

\$ AMOUNT:

0. Inap. (no education loans: X7801^=1; less than 7  
loans: X7802<7)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8440(#7)

Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:

0. Inap. (no education loans: X7801^=1; did not  
break off early in grid)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7210 X7211 X7212 X7213 X7214 X7215(#7)

For whose education were the remaining loans?

1. \*Respondent
2. \*Spouse/Partner
3. \*Child

- 4. \*Grandchild
- 5. \*Other relative
- 7. \*Other
- 0. Inap. (no education loans: X7801^=1; less than 7  
loans: X7802<7)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 4 AND 5 ARE  
 COMBINED WITH CODE 3  
 \*\*\*\*\*

X8447 X8448 X8449(#7)

Original value for whose education loan for Rs who  
 did not complete information within the grid  
 structure (see introduction).

- 1. \*Respondent
- 2. \*Spouse/Partner
- 3. \*Child
- 4. \*Grandchild
- 5. \*Other relative
- 7. \*Other
- 0. Inap. (no education loans: X7801^=1; less than 7  
loans: X7802<7)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 4 AND 5 ARE  
 COMBINED WITH CODE 3  
 \*\*\*\*\*

X7180(#7)

How much in total are all the payments you are making on  
 all the remaining loans?

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (no education loans: X7801^=1; less than 7  
loans: X7802<7)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X7181(#7)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 (And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year

- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no education loans: X7801^=1; less than 7 loans: X7802<7)

X8441(#7)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 1. None
- 2. NO REGULAR PAYMENT
- 0. Inap. (no education loans: X7801^=1; did not break off early in grid)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X8442(#7)

Original value of frequency.

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no education loans: X7801^=1; did not break off early in grid)

-----  
 -----  
 OTHER CONSUMER LOANS  
 -----  
 -----

X7182

Do you (or anyone in your family living here) owe any money or have any other loans for any reason? These may be loans for household appliances, furniture, medical bills, hobby or recreational equipment, loans from friends or relatives, loans for a business or investment, or other loans.

IF YES, SAY: Please do not include credit cards or other loans I have already recorded in detail.

DO NOT INCLUDE GIFTS/LOANS R IS NOT EXPECTED TO REPAY  
DO NOT INCLUDE OUTSTANDING BILLS UNLESS THEY ARE MORE THAN 30 DAYS PAST DUE  
DO NOT INCLUDE MARGIN LOANS OR LOANS AGAINST LIFE INSURANCE OR PENSIONS

- 1. \*YES
- 5. \*NO

NOTE: CARD 8 contains the following text in a vertical column: "Loans for household appliances, furniture," "Loans for hobby or recreational equipment," "Loans for medical bills," "Loans from friends or relatives," "Other loans or money owed."

X2709 How many such loans do you have?

NUMBER OF LOANS (DETAILED QUESTIONS ON 6):  
0. Inap. (no such loans: X7182=5)  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 7  
\*\*\*\*\*

X6694 Originally reported value of X2709 (see introduction)

NUMBER OF LOANS (DETAILED QUESTIONS ON 6):  
0. Inap. (no such loans: X7182=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999]  
  
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF >= 11: UNLIKELY VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 7  
\*\*\*\*\*

-----  
#1 refers to first consumer loan  
#2 refers to second consumer loan  
#3 refers to third consumer loan  
#4 refers to fourth consumer loan  
#5 refers to fifth consumer loan  
#6 refers to sixth consumer loan  
#7 refers to all remaining consumer loans  
-----

X2710(#1) What was the loan for?  
X2727(#2)  
X2810(#3) What was the largest loan for?  
X2827(#4)

X2910 (#5)  
X2927 (#6)

What was the next of these other loans for?

See MASTER LOAN PURPOSE LIST at X6723

- 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than  
5 loans: X2709<5/fewer than 6 loans:  
X2709<6)

\*\*\*\*\*  
SEE MASTER LOAN PURPOSE LIST FOR INFORMATION ON CODE  
COLLAPSING FOR LOAN PURPOSE VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X6842 (#1)  
X6843 (#2)  
X6844 (#3)  
X6845 (#4)  
X6846 (#5)  
X6847 (#6)

Is this loan one that you told me about when we talked about  
your business?

- 1. \*YES
- 5. \*NO
- 6. Yes, link code created at X7551 etc.
- 7. Yes, partially reported earlier, link code  
created at X7551
- 8. Originally reported as YES, but no clear link
- 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than  
5 loans: X2709<5/fewer than 6 loans:  
X2709<6; for each managed business,  
did not owe that business money and either  
did not cosign, guarantee or use personal  
assets for a business loan or report that  
business loan earlier:  
( (X3120=(0,5) |X3122=(0,1)) &  
X3125=(0,5) &  
(X3220=(0,5) |X3222=(0,1)) &  
X3225=(0,5))

In what month and year was this loan taken out?

X2712 (#1)  
X2729 (#2)  
X2812 (#3)  
X2829 (#4)  
X2912 (#5)  
X2929 (#6)

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/

fewer than 4 loans: X2709<4/fewer than  
5 loans: X2709<5/fewer than 6 loans:  
X2709<6)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X2713(#1)  
X2730(#2)  
X2813(#3)  
X2830(#4)  
X2913(#5)  
X2930(#6)

YEAR:  
0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X2712/X2729/X2812/X2829/X2912/X2929 > X3 AND  
X2713/X2730/X2813/X2830/X2913/X2930 =X8085:  
FUTURE DATE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-20 AND TOP-CODED AT 2022  
\*\*\*\*\*

X2714(#1)  
X2731(#2)  
X2814(#3)  
X2831(#4)  
X2914(#5)  
X2931(#6)

How much was borrowed or financed, not counting the  
finance charges?

\$ AMOUNT:  
0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than  
5 loans: X2709<5/fewer than 6 loans:  
X2709<6)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2715(#1)  
X2732(#2)  
X2815(#3)  
X2832(#4)  
X2915(#5)  
X2932(#6)

Is this a regular installment loan where you pay a fixed  
dollar amount each month for a fixed number of months until  
the loan is repaid, or some other kind?

1. \*Regular Installment
2. \*Other Kind
0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than

5 loans: X2709<5/fewer than 6 loans:  
X2709<6)

How many monthly payments or years were agreed upon when  
the loan was received?

X2717(#1) NUMBER OF YEARS:  
X2734(#2) -1. No set number of years  
X2817(#3) -7. Unable to calculate from number of payments  
X2834(#4) 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2917(#5) X2709<2/fewer than 3 loans: X2709<3/  
X2934(#6) fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6; not a regular loan: X2715^=1/  
X2732^=1/X2815^=1/X2832^=1/  
X2915^=1/X2932^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 10: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X2716(#1) NUMBER OF PAYMENTS:  
X2733(#2) -1. No set number of payments  
X2816(#3) -7. Unable to calculate from number of years  
X2833(#4) 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2916(#5) X2709<2/fewer than 3 loans: X2709<3/  
X2933(#6) fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6; not a regular loan: X2715^=1/  
X2732^=1/X2815^=1/X2832^=1/X2915^=1/  
X2932^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 121: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X9167(#1) Recode: term of loan in months

X9168(#2)

X9169(#3) NUMBER OF MONTHS:

X9170(#4) -1. No set number of years/payments  
X9171(#5) -7. Unable to calculate from number of  
X9172(#6) years/payments  
0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6; not a regular loan: X2715^=1/  
X2732^=1/X2815^=1/X2832^=1/X2915^=1/

X2932^=1)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X2718(#1) How much are the payments?  
X2735(#2)  
X2818(#3) \$ AMOUNT:  
X2835(#4) -1. None  
X2918(#5) -2. NO REGULAR PAYMENT  
X2935(#6) 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6; not a regular loan: X2715^=1/  
X2732^=1/X2815^=1/X2832^=1/  
X2915^=1/X2932^=1; no set number  
of payments: X2717=-1/X2734=-1/  
X2817=-1/X2834=-1/X2917=-1/X2934=-1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 9999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7527(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X7526(#2) (And that amount is per...?)  
X7525(#3)

X7524(#4) FREQUENCY:  
X7523(#5) 2. \*Week  
X7522(#6) 3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year  
8. Lump sum/one payment only  
11. \*Twice per year  
12. Every two months  
31. \*Twice a month  
-1. None  
-2. NO REGULAR PAYMENT  
-7. \*Other  
0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/fewer  
than 4 loans: X2709<4/fewer than 5 loans:  
X2709<5/fewer than 6 loans: X2709<6;  
not a regular loan: X2715^=1/X2732^=1/  
X2815^=1/X2832^=1/X2915^=1/X2932^=1;  
no set number of payments: X2717=-1/  
X2734=-1/X2817=-1/X2834=-1/X2917=-1/  
X2934=-1)

X2719(#1) What is the typical payment?  
X2736(#2)  
X2819(#3) \$ AMOUNT:

X2836 (#4) -1. None  
 X2919 (#5) -2. NO TYPICAL PAYMENT  
 X2936 (#6) 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
 X2709<2/fewer than 3 loans: X2709<3/  
 fewer than 4 loans: X2709<4/fewer than  
 5 loans: X2709<5/fewer than 6 loans:  
 X2709<6; regular loan and either regular  
 payments, set number of years number  
 of payments: X2715=1 and (X2716>0 or  
 X2717>0 or X2718>0)/X2732=1 and  
 (X2733>0 or X2734>0 or X2735>0)/  
 X2815=1 and (X2816>0 or X2817>0 or  
 X2818>0)/X2832=1 and (X2833>0 or  
 X2834>0 or X2835>0)/X2915=1 and  
 (X2916>0 or X2917>0 or X2918>0)/  
 X2932=1 and (X2933>0 or X2934>0 or  
 X2935>0))

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 9999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X2720 (#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 X2737 (#2) (And that amount is per...?)

X2820 (#3) FREQUENCY:

X2837 (#4) 2. \*Week  
 X2920 (#5) 3. \*Every two weeks  
 X2937 (#6) 4. \*Month  
 5. \*Quarter  
 6. \*Year  
 8. \*Lump sum/one payment only  
 11. \*Twice per year  
 12. Every two months  
 22. Varies  
 31. \*Twice a month  
 -1. None  
 -2. NO TYPICAL PAYMENT  
 -7. \*Other  
 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
 X2709<2/fewer than 3 loans: X2709<3/  
 fewer than 4 loans: X2709<4/fewer than  
 5 loans: X2709<5/fewer than 6 loans:  
 X2709<6; regular loan and either regular  
 payments, set number of years number  
 of payments: X2715=1 and (X2716>0 or  
 X2717>0 or X2718>0)/X2732=1 and  
 (X2733>0 or X2734>0 or X2735>0)/  
 X2815=1 and (X2816>0 or X2817>0 or  
 X2818>0)/X2832=1 and (X2833>0 or  
 X2834>0 or X2835>0)/X2915=1 and  
 (X2916>0 or X2917>0 or X2918>0)/  
 X2932=1 and (X2933>0 or X2934>0 or  
 X2935>0))

X7521(#1) Is this loan being paid off ahead of schedule, behind  
 X7520(#2) schedule, or are the payments about on schedule?  
 X7519(#3)  
 X7518(#4) 1. \*On schedule  
 X7517(#5) 2. \*Ahead of schedule  
 X7516(#6) 3. \*Behind schedule  
 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
 X2709<2/fewer than 3 loans: X2709<3/fewer  
 than 4 loans: X2709<4/fewer than 5 loans:  
 X2709<5/fewer than 6 loans: X2709<6; not  
 a regular loan: X2715^=1/X2732^=1/  
 X2815^=1/X2832^=1/X2915^=1/X2932^=1;  
 no set number of payments: X2716<0/  
 X2733<0/X2816<0/X2833<0/X2916<0/  
 X2933<0; no regular payment:  
 X2718<0/X2735<0/X2818<0/X2835<0/  
 X2918<0/X2935<0; no typical payment:  
 X2719<0/ X2736<0/X2819<0/X2836<0/  
 X2919<0/X2936<0)

In what month and year do you expect this loan to be repaid?

IF PEU EXPECTS TO DEFAULT ON LOAN, PRESS [F6] FOR MONTH AND YEAR AND MAKE AN [F2] COMMENT.

X2721(#1) MONTH:  
 X2738(#2) 1. \*January  
 X2821(#3) 2. \*February  
 X2838(#4) 3. \*March  
 X2921(#5) 4. \*April  
 X2938(#6) 5. \*May  
 6. \*June  
 7. \*July  
 8. \*August  
 9. \*September  
 10. \*October  
 11. \*November  
 12. \*December  
 -1. Never  
 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
 X2709<2/fewer than 3 loans: X2709<3/  
 fewer than 4 loans: X2709<4/fewer than  
 5 loans: X2709<5/fewer than 6 loans:  
 X2709<6; payments on schedule: X7521=1/  
 X7520=1/X7519=1/X7518=1/X7517=1/  
 X7516=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,12]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X2722 (#1) YEAR:  
X2739 (#2) -1. Never  
X2822 (#3) 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2839 (#4) X2709<2/fewer than 3 loans: X2709<3/  
X2922 (#5) fewer than 4 loans: X2709<4/fewer than 5  
X2939 (#6) loans: X2709<5/fewer than 6 loans:  
X2709<6; payments on schedule: X7521=1/  
X7520=1/X7519=1/X7518=1/X7517=1/  
X7516=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095, ..., X8095+50]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF (X2721/X2738/X2821/X2838/X2921/X2938) /  
(X2722/X2739/X2822/X2839/X2922/X2939) <  
(X2712/X2729/X2812/X2829/X2912/X2929) /  
(X2713/X2730/X2813/X2830/X2913/X2930):  
LOAN TO BE REPAYED BEFORE BEING TAKEN OUT  
ERROR MESSAGE

\*\*\*\*\*

X2723 (#1) How much is still owed on this loan?  
X2740 (#2)  
X2823 (#3) \$ AMOUNT:  
X2840 (#4) 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2923 (#5) X2709<2/fewer than 3 loans: X2709<3/  
X2940 (#6) fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the amount owed is greater than the amount borrowed:

IF X2723/X2740/X2823/X2840/X2923/X2940 >  
X2714/X2731/X2814/X2831/X2914/X2931:

CAPI test displayed:

ATTENTION:

AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.  
PLEASE CONFIRM THAT AMOUNT OWED X2723/X2740/X2823/  
X2840/X2923/X2940 AND AMOUNT BORROWED X2714/X2731/  
X2814/X2831/X2914/X2931 ARE CORRECT

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X2724 (#1) What is the current annual rate of interest being charged  
X2741 (#2) on this loan?

X2824 (#3)  
X2841 (#4)  
X2924 (#5)  
X2941 (#6)

IF INTEREST RATE IS HIGHER THAN 100%, ENTER 100%  
AND MAKE AN [F2] COMMENT

PERCENT \* 100:

- 1. Nothing
- 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X2725 (#1)  
X2742 (#2)  
X2825 (#3)  
X2842 (#4)  
X2925 (#5)  
X2942 (#6)

Please look at the list of institutions you wrote down.  
Is the loan with any of the institutions on the list, or  
from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED  
AT THIS POINT./IF "SOMEPLACE ELSE":What type of  
institution is that?)

Please look at the Institutions Card. Is the loan with  
any of the institutions on the Institutions Card, or from  
someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION  
IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What  
type of institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 14 show on the screen after at least  
seven distinct institutions have been reported during the  
course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 14. \*FINANCE OR LOAN COMPANY
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/

fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9107(#1)  
X9108(#2)  
X9109(#3)  
X9110(#4)  
X9111(#5)  
X9112(#6)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

0. Inap. (no such loans: X7182=5/fewer than 2 loans:  
X2709<2/fewer than 3 loans: X2709<3/  
fewer than 4 loans: X2709<4/fewer than 5  
loans: X2709<5/fewer than 6 loans:  
X2709<6)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X7183(#7)

How much in total is owed on all the remaining loans?

\$ AMOUNT:

0. Inap. (no such loans: X7182=5; fewer than 7  
loans: X2709<7)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8443(#7)

Original value of remaining total for Rs who did not  
provide complete information within the grid structure  
(see introduction)

\$ AMOUNT:

0. Inap. (no such loans: X7182^=1; did not  
break off early in grid)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7184(#7)

How much in total are all the payments you are making on all  
the remaining loans?

\$ AMOUNT:

-1. None

-2. NO REGULAR PAYMENT  
 0. Inap. (no such loans: X7182=5; fewer than 7  
 loans: X2709<7)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,99999999]  
 \*\*\*\*\*  
 IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X7185 (#7) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 (And that amount is per...?)

FREQUENCY:  
 2. \*Week  
 3. \*Every two weeks  
 4. \*Month  
 5. \*Quarter  
 6. \*Year  
 8. \*Lump sum/one payment only  
 11. \*Twice per year  
 12. Every two months  
 31. \*Twice a month  
 -1. None  
 -2. NO REGULAR PAYMENT  
 -7. \*Other  
 0. Inap. (no such loans: X7182=5; fewer than 7  
 loans: X2709<7)

X8444 (#7) Original value of remaining total for Rs who did not  
 provide complete information within the grid structure  
 (see introduction)

\$ AMOUNT:  
 -1. None  
 -2. NO REGULAR PAYMENT  
 0. Inap. (no such loans: X7182=5; did not  
 break off early in grid)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,99999999]  
 \*\*\*\*\*  
 IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X8445 (#7) Original value of frequency.

FREQUENCY:  
 2. \*Week  
 3. \*Every two weeks  
 4. \*Month  
 5. \*Quarter  
 6. \*Year  
 8. \*Lump sum/one payment only  
 11. \*Twice per year  
 12. Every two months

- 31. \*Twice a month
- 1. None
- 2. NO REGULAR PAYMENT
- 7. \*Other
- 0. Inap. (no such loans: X7182=5; did not break off early in grid)

-----  
 OTHER BORROWING EXPERIENCE  
 -----

X7063                    During the past year, have you (or anyone in your family living here) taken out a "payday loan," that is, borrowed money that was supposed to be repaid in full out of your next paycheck?

IF YES: Please do not include personal loans from family members or friends.

- 1. \*YES
- 5. \*NO

X7064 (#1)                Why did you choose this type of loan?  
 X6365 (#2)

- 1. Buy food
- 2. Buy gas
- 3. Buy medicine/medical payments
- 4. Pay utilities
- 11. Pay rent
- 12. Vehicle expenses other than gas
- 13. Pay other bills/loans
- 21. "Christmas"
- 22. Help family
- 31. "Emergency"/"needed quick money" n.e.c.
- 32. "Convenient" n.e.c.
- 33. "Only option" n.e.c.
- 0. Inap. (no pay-day loans: X7063=5)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 3 IS COMBINED  
 WITH CODE 13  
 \*\*\*\*\*

X3004                    Now thinking of all the various loan or mortgage payments you made during the last year, were all the payments made the way they were scheduled, or were payments on any of the loans sometimes made later or missed?

- 1. \*All paid as scheduled or AHEAD OF SCHEDULE
- 5. \*Sometimes got behind or missed payments
- 0. Inap. (no types of loans: X413=(0, -1) and X421=(0, -1) and X427=(0, -1) and X7577=5 and X723=(0, 5) and X830=(0, 5) and X931=(0, 5) and X1101=5 and X1203=(0, 5) and X2206=(0, 5) and

X2306=(0, 5) and X2406=(0, 5) and  
X7155=(0, 5) and X2507=(0, 5) and  
X2607=(0, 5) and X7182=5 and  
X1711=(0, 5) and X1811=(0, 5) and  
X1317=(0, 5) and X1336=(0, 5) and  
X1341=(0, 5) and X1032=(0, 5) and  
X2005=(0, 5) and X2015=(0, 5) and  
X2423=(0, 5) and X2624=(0, 5) and  
X7801=5 and X3120=(0, 5) and X3220=  
(0, 5) and X3125=(0, 5) and X3225=  
(0, 5))

X3005

Were you ever behind in your payments by two months or more?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no types of loans: X413=(0, -1) and X421=(0, -1) and X427=(0, -1) and X7577=5 and X723=(0, 5) and X830=(0, 5) and X931=(0, 5) and X1101=5 and X1203=(0, 5) and X2206=(0, 5) and X2306=(0, 5) and X2406=(0, 5) and X7155=(0, 5) and X2507=(0, 5) and X2607=(0, 5) and X7182=5 and X1711=(0, 5) and X1811=(0, 5) and X1911=(0, 5) and X1317=(0, 5) and X1336=(0, 5) and X1616=(0, 5) and X1341=(0, 5) and X1032=(0, 5) and X2005=(0, 5) and X2015=(0, 5) and X2423=(0, 5) and X2624=(0, 5) and X7801=5 and X3120=(0, 5) and X3220=(0, 5) and X3125=(0, 5) and X3225=(0, 5)); not late with payments: X3004=1)

X3031

Have you (or your [husband/wife/partner]) ever had a foreclosure proceeding brought against a property you have owned?

- 1. \*YES
- 5. \*NO

When was that?

IF MORE THAN ONCE, ASK: When was the most recent time?

X3032

NUMBER OF YEARS AGO:

- 1. Less than one year ago
- 0. Inap. (never had foreclosure: X3031^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3033

YEAR:

0. Inap. (never had foreclosure: X3031^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3034

Did you lose the property as a result?

1. \*YES

5. \*NO

0. Inap. (never had foreclosure: X3031^=1)

X3035

Are you still in the foreclosure process?

1. \*YES

5. \*NO, RECEIVED A LOAN MODIFICATION

6. \*NO, WAS ABLE TO CATCH UP ON PAYMENTS

8. \*NO, SOLD THE HOME

-7. Other

0. Inap. (never had foreclosure: X3031^=1; lost home: X3034=1)

X6772

Have you (or your {husband/wife/partner}) ever filed for bankruptcy?

1. \*YES

5. \*NO

When was that?

IF MORE THAN ONCE, ASK: When was the most recent time?

X6773

NUMBER OF YEARS AGO:

-1. Less than one year

0. Inap. (never filed for bankruptcy: X6772=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST

ODD INTEGER AND TOP-CODED AT 25

\*\*\*\*\*

X6774

YEAR:

0. Inap. (never filed for bankruptcy: X6772=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ADJUSTED TO CORRESPOND TO  
X6773  
\*\*\*\*\*

-----  
-----  
MISCELLANEOUS OPINION VARIABLES  
-----  
-----

X3006 X3007 X7513 X7514 X7515 X6848

Now I'd like to ask you some questions about your (family's) attitudes about saving and planning for the future.

People have different reasons for saving, even though they may not be saving all the time. What are your most important reasons for saving?

IF R SAYS THEY DON'T/CAN'T SAVE ASK: If you were saving now, what would be the most important reason you would have to save?

PROBE: What else?

TREAT 'SAVING' AND 'INVESTING' THE SAME.

1. Children's education; education of grandchildren
2. Own education; spouse/partner's education; education -- not known for whom
3. "For the children/family", n.f.s.; "to help the kids out"; estate
5. Wedding, Bar Mitzvah, and other ceremonies (except 17)
6. To have children/a family
9. To move (except 11)
11. Buying own house (code "summer cottage" in 12)
12. Purchase of cottage or second home for own use
13. Buy a car, boat or other vehicle
14. Home improvements/repairs
15. To travel; take vacations; take other time off
16. Buy durable household goods, appliances, home furnishings; hobby and recreational items; for other purchases not codable above or not further specified; "buy things when we need/want them"; special occasions
17. Burial/funeral expenses
18. Charitable or religious contributions
20. "To enjoy life"
21. Buying (investing in) own business/farm; equipment for business/farm

- needs;
22. Retirement/old age
  23. Reserves in case of unemployment
  24. In case of illness; medical/dental expenses
  25. Emergencies; "rainy days"; other unexpected
- for "security" and independence
26. Investments reasons (to get interest, to be diversified, to buy other forms of assets)
  27. To meet contractual commitments (debt repayment, insurance, taxes, etc.), to pay off house
  28. "To get ahead"; to advance standard of living
  29. Ordinary living expenses/bills
  30. Pay taxes
  31. No particular reason (except 90, 91, 92)
  32. "For the future"
  33. Like to save
  40. Don't wish to spend more
  41. To give gifts; "Christmas"
  90. Had extra income; saved because had the money
- left
- over -- no other purpose specified
91. Wise/prudent thing to do; good discipline to
- save;
- habit
92. Liquidity; to have cash available/on hand
  93. "Wealth preservation"; maintain lifestyle
  - 1. Don't/can't save; "have no money"
  - 7. Other
  0. Inap. (/no further responses)

X3010 In the next five to ten years, are there any foreseeable major expenses that you (and your family) expect to have to pay for (yourself/yourselves), such as educational expenses, purchase of a new home, health care costs, support for other family members, or anything else?

1. \*YES
5. \*NO

X3011 X3012 X3013 X7512 X7511 X6667

What kinds of obligations are these?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE

GIVEN

1. \*EDUCATION FOR YOUR CHILDREN; (incl. step and adopted), grandchildren
2. \*EDUCATION FOR OTHERS; (incl. R & spouse/partner)
3. \*HEALTH CARE FOR SELF/SPOUSE/PARTNER
4. \*HEALTH CARE FOR OTHERS; (incl. elderly parents/ disabled child)
5. Health care/medical expenses -- not known for whom

retirement

11. General support for R/spouse/partner in  
or old age
12. General support for child/grandchild
13. General support for parents
14. General support for others, or not known for  
whom
15. Baby
21. \*PURCHASE OF NEW HOME; (incl. vacation home)
22. Purchase of car or other large durable goods
23. Burial expenses; inheritance taxes
24. Taxes
25. Home repairs/improvements
26. Weddings, vacations, moving and other special  
expenditures
31. Business/investment; start/expand own business
32. Divorce, legal expenses
33. Major purchase
34. Charitable expense
40. Pay off all or part of debt
41. Bills/living expenses, n.f.s.
- 7. \*OTHER MAJOR FINANCIAL OBLIGATIONS
0. Inap. (/no further responses; no expected major  
expenses: X3010^=1)

NOTE: CARD 9 contains the following text in a vertical column: "Education for your children," "Education for others," "Future health care for self/spouse," "Health care for others," "Purchase of new home," "Other major financial obligation."

X7186

Are you saving for these expenses now?

Are you saving for this expense now?

1. \*YES
5. \*NO
6. \*ALREADY SAVED FOR IT
0. Inap. (no expected major expenses:  
X3010^=1)

X3008

IN PERSON VERSION:

(SHOW CARD 9)

In planning or budgeting your (family's) saving and spending, which of the time periods listed on this page is most important to you (and your family living here)?

TELEPHONE VERSION:

In planning or budgeting your (family's) saving and spending, which of the following time periods is most important to you (and your family living here): the next few months, the next year, the next few years, the next 5 to 10 years, or longer than 10 years?

1. \*NEXT FEW MONTHS

2. \*NEXT YEAR
3. \*NEXT FEW YEARS
4. \*NEXT 5-10 YEARS
5. \*LONGER THAN 10 YEARS

NOTE: CARD 5 contains the following text in a vertical column: "Next few months," " Next year," "Next 5 to 10 years," "Longer than 10 years."

X3014

IN PERSON VERSION:  
(SHOW CARD 10)

Which of the statements on this page comes closest to the amount of financial risk that you (and your {husband/wife/partner}) are willing to take when you save or make investments?

READ RESPONSES IF NECESSARY.

TELEPHONE VERSION:

Which of the following statements comes closest to describing the amount of financial risk that you (and your {husband/wife/partner}) are willing to take when you save or make investments?

INTERVIEWER: IF MORE THAN ONE RESPONSE IS GIVEN USE THE FIRST CATEGORY THAT APPLIES.

1. \*Take substantial financial risks expecting to earn substantial returns
2. \*Take above average financial risks expecting to earn above average returns
3. \*Take average financial risks expecting to earn average returns
4. \*Not willing to take any financial risks

NOTE: CARD 6 contains the following text in a vertical column: "Take substantial financial risks expecting to earn substantial returns," "Take above average financial risks expecting to earn above average returns," "Take average financial risks expecting to earn average returns," "Not willing to take any financial risks."

X3015 X3016 X3017 X3018 X3019 X3020

IN PERSON VERSION:  
(SHOW CARD 11)

Which of the following statements on this page comes closest to describing your (and your {husband/wife/partner}'s) saving habits?

READ RESPONSES IF NECESSARY

INTERVIEWER: DO NOT PROBE FOR MORE THAN ONE RESPONSE.

TREAT SAVING AND INVESTING THE SAME.  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY  
ARE GIVEN

TELEPHONE VERSION:

Which of the following statements comes closest to  
describing your (and your {husband/wife/partner}'s)  
saving habits?

INTERVIEWER: DO NOT PROBE FOR MORE THAN ONE RESPONSE.  
TREAT SAVING AND INVESTING THE SAME.  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY  
ARE GIVEN

- X3015: \*Don't save - usually spend more than  
income
- X3016: \*Don't save - usually spend about as much  
as income
- X3017: \*Save whatever is left over at the end of the  
month - no regular plan
- X3018: \*Save income of one family member, spend  
the other
- X3019: \*Spend regular income, save other income
- X3020: \*Save regularly by putting money aside each  
month

- 1. Checked
- 5. Not checked

NOTE: CARD 9 contains the following text in a vertical  
column: "Don't save -- Usually spend more than income,"  
"Don't save -- Usually spend about as much as income,"  
"Save whatever is left over at the end of each month -- No  
regular plan," "Save income of one family member, spend the  
other," "Save regularly by putting money aside each month."

X3023

Using any number from one to five, where one equals  
totally inadequate and five equals very satisfactory,  
how would you rate the retirement income you receive  
(or expect to receive) from all sources?

INCLUDE 401(K) ACCOUNTS AND ALL OTHER TYPES OF  
PENSIONS

- 1. \*TOTALLY INADEQUATE
- 2.
- 3. \*ENOUGH TO MAINTAIN LIVING STANDARDS
- 4.
- 5. \*VERY SATISFACTORY

X7510

Over the past year, would you say that your (family's)  
spending exceeded your (family's) income, that it was  
about the same as your income, or that you spent less  
than your income?

(Spending should not include any investments you have made.)

IF DEBTS ARE BEING REPAID ON NET, TREAT THIS AS SPENDING LESS THAN INCOME.

1. \*SPENDING EXCEEDED INCOME
2. \*SPENDING SAME AS INCOME
3. \*SPENDING WAS LESS THAN INCOME

X7509 Did any of that spending include purchases of a home or automobile or spending for any investments?

1. \*YES
5. \*NO
0. Inap. (spending less than income: X7510=3)

X7508 Leaving aside those expenses, over the past year, would you say that your (family's) spending exceeded your (family's) income, that it was about the same as your income, or that you spent less than your income?

1. \*SPENDING EXCEEDED INCOME
2. \*SPENDING EQUALED INCOME
3. \*SPENDING WAS LESS THAN INCOME
0. Inap. (spending less than or equal to income: X7510=(2, 3); spending did not include durables purchases: X7509^=1)

X7507 To make up the difference, did you borrow additional money, did you spend out of savings or investments, or did you do something else?

1. \*BORROWED MONEY; (including used credit cards)
2. \*SPENT OUT OF SAVINGS/INVESTMENTS
3. Got behind on payments; didn't pay bills
4. Help from others
5. (Possible respondent error 1) Cut back on expenses
6. (Possible respondent error 2) Got additional income
8. Did nothing
12. Declared Bankruptcy
15. Sold assets
17. Renegotiated payment plan/extended payments
- 7. \*OTHER
0. Inap. (spending less than or equal to income: X7510=(2, 3))

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 12 AND 17 ARE  
COMBINED WITH CODE 3  
\*\*\*\*\*

X7775 If tomorrow you experienced a financial emergency that left

you unable to pay all of your bills, how would you deal with it? Would you borrow money, would you spend out of savings or investments, would you postpone paying bills, work more or get an extra job, or would you do something else?

1. \*BORROW MONEY
2. \*SPEND OUT OF SAVINGS/INVESTMENTS
3. \*POSTPONE PAYMENTS
4. \*CUT BACK
5. \*WORK MORE/GET EXTRA JOB
- 7. \*OTHER
0. Inap. (spending exceeded income: X7510=1)

X7776  
X7777

(Show Card 12)  
Please tell me where you would borrow from first. Is it...?

Anywhere else?

(CODE ALL THAT APPLY)

1. \*Family
2. \*Friends
3. \*Credit Card
4. \*Car title lender
5. \*Pawn Shop
6. \*Title Loan
7. \*Payday Lender
8. \*Church
9. \*Social Service Institution
10. Personal Loan, n.e.c.
11. Financial Institution
- 7. \*OTHER
0. Inap. (spending exceeded income: X7510=1;  
would not borrow money to make up  
difference: X7775^=1)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 5, 6, AND 7 ARE  
COMBINED WITH CODE 4; CODE 9 IS COMBINED WITH  
CODE 8; CODE 11 IS COMBINED WITH CODE 10  
\*\*\*\*\*

X7778  
X7779  
  
your...

(Show Card 13)  
Please tell me what is the first account you would spend from, or what is the first asset you would sell. Is it

What else?

DURABLE GOODS INCLUDE FURNITURE AND APPLIANCES  
OTHER MISCELLANEOUS VALUABLES INCLUDES ART,  
COLLECTIONS, JEWELRY, AND SILVERWARE

(CODE ALL THAT APPLY)

- 1. \*Savings account
- 2. \*Stocks, bonds, CDs, or other financial assets
- 3. \*Home Equity loan or line of credit
- 4. \*Pension or Retirement Accounts
- 5. \*Automobile
- 6. \*Real Estate
- 7. \*Durable goods
- 8. \*Other miscellaneous valuables
- 9. Business(es)
- 7. \*OTHER
- 0. Inap. (spending exceeded income: X7510=1;  
would not spend out of savings/investments  
to make up difference: X7775^=2)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 9 IS COMBINED WITH  
 CODE 6, AND CODE 8 IS COMBINED WITH CODE 7  
 \*\*\*\*\*

X7780  
 X7781

(Show Card 14)  
 Please tell me what is the first payment you would  
 postpone or renegotiate. Is it payment on your...

What else?

(CODE ALL THAT APPLY)

- 1. \*Credit cards
- 2. \*Store charge cards
- 3. \*Payments due for services or goods purchased
- 4. \*Utilities
- 5. \*Insurance
- 6. \*Rent
- 7. \*Mortgage
- 8. \*Auto loans
- 9. \*Student loans
- 10. \*Other miscellaneous loans
- 11. \*Installment or layaway loans
- 7. \*OTHER
- 0. Inap. (spending exceeded income: X7510=1;  
would not postpone payments to make up  
difference: X7775^=3)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 2 AND 3 ARE COMBINED  
 WITH CODE 1; CODES 5, 6, AND 7 ARE COMBINED WITH  
 CODE 4, AND; CODES 9, 10, AND 11 ARE COMBINED  
 WITH CODE 8  
 \*\*\*\*\*

X7782  
 X7783

(Show Card 15)  
 Please tell me what is the first expense you would cut  
 back on. Is it spending on...

What else?

ENTERTAINMENT INCLUDES ACTIVITIES IN AND OUT OF THE HOME  
NON-DURABLE GOODS INCLUDE CLOTHING AND HOUSEWARES  
PERSONAL CARE INCLUDES HAIR CARE AND GYM MEMBERSHIPS  
HEALTH CARE INCLUDE DOCTOR VISITS AND MEDICINE  
PERSONAL OR HOME SERVICES INCLUDE HOUSE CLEANING  
AND LAWN CARE

(CODE ALL THAT APPLY)

1. \*Eating or drinking out
2. \*Food or beverages at home
3. \*Entertainment
4. \*Travel
5. \*Non-durable goods
6. \*Personal care
7. \*Health care
8. \*Personal or home services
- 7. \*OTHER
0. Inap. (spending exceeded income: X7510=1;  
would not cut back on expenses to make  
up difference: X7775^=4)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE 2 IS COMBINED WITH  
CODE 1, AND CODES 6, 7, AND 8 ARE COMBINED WITH  
CODE 5  
\*\*\*\*\*

X7788  
X7789

Please tell me how you (and your spouse/partner) would  
work more. Would you (and your spouse/partner)...

What else?

(CODE ALL THAT APPLY)

1. \*Work more hours on an existing job
2. \*Get an additional job
- 7. \*OTHER
0. Inap. (spending exceeded income: X7510=1;  
would not work more to make up difference:  
X7775^=5)

X3024

Now I have some questions about your spending. About how  
much do you (and everyone else in your family) spend on food  
that you use at home? (What is your best estimate?)

IF R SHARES EXPENSES WITH ROOMMATES NOT IN THE PEU,  
INCLUDE ONLY R'S (FAMILY'S) SHARE.  
THIS INCLUDES LUNCHESES FOR WORK, ETC. MADE AT HOME.  
INCLUDE FOOD PAID FOR USING FOOD STAMPS.

\$ AMOUNT:

- 1. Nothing

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 9999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3025 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

- FREQUENCY:
- 1. Day
  - 2. \*Week
  - 3. \*Every two weeks
  - 4. \*Month
  - 5. \*Quarter
  - 6. \*Year
  - 8. Lump sum/one payment only; in total
  - 11. \*Twice per year; every six months
  - 31. \*Twice a month
  - 1. Nothing
  - 7. \*Other

X3026 Do you have any food delivered to the door which isn't included in that?

INCLUDE CARRY-OUT HERE.

- 1. \*YES
- 5. \*NO

X3027 How much do you spend on that food?

IF R SHARES EXPENSES WITH ROOMMATES NOT IN THE PEU,  
INCLUDE ONLY R'S (FAMILY'S) SHARE.

\$ AMOUNT:

- 1. Nothing (for example, "Meals on Wheels")
- 0. Inap. (no expenses for food delivered to the door: X3026=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,9999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3028 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

- FREQUENCY:
- 1. Day
  - 2. \*Week
  - 3. \*Every two weeks
  - 4. \*Month
  - 5. \*Quarter
  - 6. \*Year
  - 8. Lump sum/one payment only; in total

- 11. \*Twice per year; every six months
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (no expenses for food delivered to the door: X3026=5)

X3029

About how much do you (and everyone else in your family) spend eating out?

PROBE: What is your best estimate?

\$ AMOUNT:

- 1. Nothing

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,9999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X3030

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 (And that amount is per...?)

FREQUENCY:

- 1. Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. \*Twice per year; every six months
- 12. Every two months
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other

X7491

Aside from any purchases of assets, would you say that your (family's) overall expenses over the past 12 months were unusually high or low compared to what you would expect in a "normal" year, or were they about normal?

- 1. \*High
- 2. \*Low
- 3. \*Normal

X7187

About how much do you think you (and your family) need to have in savings for emergencies and other unexpected things that may come up?

\$ AMOUNT:

- 1. Nothing

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6789

For the following two statements, please say whether you agree strongly, agree somewhat, neither agree nor disagree, disagree somewhat, or disagree strongly:

First, when the things that (I/my husband and I/my wife and I/my partner and I) own \*increase\* in value, (I am/we are) \*more\* likely to spend money.

1. \*AGREE STRONGLY
2. \*AGREE SOMEWHAT
3. \*NEITHER AGREE NOR DISAGREE
4. \*DISAGREE SOMEWHAT
5. \*DISAGREE STRONGLY

X7492

Second, when the things that (I/my husband and I/my wife and I/my partner and I) own \*decrease\* in value, (I am/we are) \*less\* likely to spend money.

1. \*AGREE STRONGLY
2. \*AGREE SOMEWHAT
3. \*NEITHER AGREE NOR DISAGREE
4. \*DISAGREE SOMEWHAT
5. \*DISAGREE STRONGLY

X6443

In an emergency could you (or your {husband/wife/partner}) get financial assistance of \$3,000 or more from any friends or relatives who do not live with you?

1. \*YES
5. \*NO

The next three questions are about your opinion on money and investments.

X7558

Do you think that the following statement is true or false: buying a single company's stock usually provides a safer return than a stock mutual fund?

1. \*TRUE
5. \*FALSE
- 2. Don't know
- 3. Refused

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE -3 IS COMBINED WITH  
CODE -2  
\*\*\*\*\*

X7559

Suppose you had \$100 in a savings account and the interest rate was 2% per year. After 5 years, how much do you think you would have in the account if you left the money to grow: more than \$102, exactly \$102, or less than \$102?

- 1. \*MORE THAN \$102
- 3. \*EXACTLY \$102
- 5. \*LESS THAN \$102
- 2. Don't know
- 3. Refused

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE -3 IS COMBINED WITH  
 CODE -2  
 \*\*\*\*\*

X7560

Imagine that the interest rate on your savings account was 1% per year and inflation was 2% per year. After 1 year, would you be able to buy more than today, exactly the same as today, or less than today with the money in this account?

- 1. \*MORE THAN TODAY
- 3. \*EXACTLY THE SAME AS TODAY
- 5. \*LESS THAN TODAY
- 2. Don't know
- 3. Refused

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE -3 IS COMBINED WITH  
 CODE -2  
 \*\*\*\*\*

-----  
 -----  
 FINANCIAL ASSETS (ALSO INCLUDES SOME MISC. ASSETS AND DEBTS)  
 -----  
 -----

-----  
 CHECKING ACCOUNTS  
 -----

X3501

Now I'd like to ask about different types of financial assets that you might have. First, do you (or anyone in your family living here) have any checking accounts at any type of institution?

IF YES: Please do not include any money market accounts unless you use them regularly as checking accounts.

DO NOT INCLUDE BUSINESS ACCOUNTS.  
 DO NOT INCLUDE LOAN ACCOUNTS OR CREDIT CARDS WITH  
 CHECK-WRITING PRIVILEGES.  
 DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY  
 LIVING HERE.

- 1. \*YES
- 5. \*NO

X3502 Have you (or anyone in your family living here) ever had a checking account?

- 1. \*YES
- 5. \*NO
- 0. Inap. (R has a checking account: X3501=1)

X3503 IN PERSON VERSION:  
 (SHOW CARD 18)  
 Looking at this list, please tell me which is the most important reason (you don't have/your family doesn't have) a checking account.

READ RESPONSES IF NECESSARY.

TELEPHONE VERSION:  
 Please tell me which is the most important reason (you don't have/your family doesn't have) a checking account. Is it...

- 1. \*Because you don't write enough checks to make it worthwhile
- 2. \*Because the minimum balance is too high
- 3. \*Because you do not like dealing with banks
- 4. \*Because service charges are too high
- 5. \*Because no bank has convenient hours or location
- 12. Checkbook has been/could be lost/stolen
- 13. Haven't gotten around to it
- 14. R has other account with checking privileges (money market account, managed investment account, etc) (does not include individuals who write checks for R)
- 15. R not allowed to have account (e.g., asset test for welfare)
- 16. Someone else writes checks for R or manages R's finances
- 20. R does not need/want a checking account, n.e.c.
- 21. Credit problems; bankruptcy; R does not meet depository's qualifications for having an account
- 22. Concern about overdraft fees
- 95. Don't have (enough) money
- 1. Can't manage/balance a checking account
- 7. \*Some other reason
- 0. Inap. (R has no checking account: X3501^=1)

NOTE: CARD 18 contains the following text in a vertical column: "Don't write enough checks to make it worthwhile," "Minimum balance too high," "Do not like dealing with banks," "Service charges too high," "No bank has convenient hours or location," "Some other reason."

X3504 How many checking accounts do you (and your family living here) have?

(IF R ASKS: INCLUDE MONEY MARKET ACCOUNTS ONLY IF THEY ARE USED AS CHECKING ACCOUNTS)

DO NOT INCLUDE BUSINESS ACCOUNTS.  
DO NOT INCLUDE LOAN ACCOUNTS OR CREDIT CARDS WITH CHECK-WRITING PRIVILEGES.  
DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY LIVING HERE.

NUMBER OF CHECKING ACCOUNTS (DETAILED QUESTIONS ON 6):  
0. Inap. (R has no checking account: X3501^=1)  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 10  
\*\*\*\*\*

X6695 Originally reported value of X3504 (see introduction)

NUMBER OF CHECKING ACCOUNTS (DETAILED QUESTIONS ON 6):  
0. Inap. (R has no checking account: X3501^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,20]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 10  
\*\*\*\*\*

---

#1 refers to the first checking account  
#2 refers to the second checking account  
#3 refers to the third checking account  
#4 refers to the fourth checking account  
#5 refers to the fifth checking account  
#6 refers to the sixth checking account  
#7 refers to the remaining checking accounts

---

X3505(#1) Please look at the list of institutions you wrote down.  
X3509(#2) Thinking about (your checking account/your main account,  
X3513(#3) the one you use the most/the next checking account), is  
X3517(#4) this account with any of the institutions on the list  
X3521(#5) or from someplace else?  
X3525(#6)

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED  
AT THIS POINT./IF "SOMEPLACE ELSE":What type of institution  
is that?)

Please look at the Institutions Card. Thinking about (your  
checking account/your main checking account, the one you

use the most/the next checking account), is this account with any of the institutions on the Institutions Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 16 show on the screen after at least seven distinct institutions have been reported during the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service  
companies that have group membership  
restrictions (e.g., TIAA/CREF)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (R has no checking account: X3501^=1/  
fewer than 2 accounts: X3504<2/fewer than  
3 accounts: X3504<3/fewer than 4 accounts:  
X3504<4/fewer than 5 accounts: X3504<5/  
fewer than 6 accounts: X3504<6)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X7595

Do you (or your family living here) ever go into a local branch of the institution with your main checking account to do business in person?

- 1. \*Yes
- 2. \*YES, BUT JUST TO USE THE ATM
- 3. \*NO, NOT SINCE THE ACCOUNT WAS OPENED
- 5. \*No, never
- 0. Inap. (no checking account: X3501=5)

X9113(#1)  
X9114(#2)  
X9115(#3)  
X9116(#4)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

X9117(#5) 0. Inap. (R has no checking account: X3501^=1/  
X9118(#6) fewer than 2 accounts: X3504<2/fewer  
than 3 accounts: X3504<3/fewer than 4  
accounts: X3504<4/fewer than 5 accounts:  
X3504<5/fewer than 6 accounts: X3504<6)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X3506(#1) How much is in this account?

X3510(#2)

X3514(#3)

X3518(#4)

X3522(#5)

X3526(#6)

PROBE: What was the average over the  
last month?

\$ AMOUNT:

-1. Nothing

0. Inap. (R has no checking account: X3501^=1/  
fewer than 2 accounts: X3504<2/fewer  
than 3 accounts: X3504<3/ fewer than  
4 accounts: X3504<4/fewer than 5  
accounts: X3504<5/fewer than 6  
accounts: X3504<6)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3507(#1) Is this a money market-type account?

X3511(#2)

X3515(#3)

X3519(#4)

X3523(#5)

X3527(#6)

INCLUDE SWEEP ACCOUNTS

1. \*YES

5. \*NO

0. Inap. (R has no checking account: X3501^=1/  
fewer than 2 accounts: X3504<2/fewer  
than 3 accounts: X3504<3/fewer than 4  
accounts: X3504<4/fewer than 5  
accounts: X3504<5/fewer than 6  
accounts: X3504<6)

X7601(#1) Is this a joint account with your  
X7603(#2) (husband/wife/partner), or is the account in your  
X7605(#3) name, in your (husband's/wife's/partner's) name,  
X7607(#4) or in someone else's?

X7609(#5)

X7611(#6)

Is this account in your name, or in someone else's?

Is this a joint account, or is the account in your name?

1. \*Joint account; with spouse/partner

2. \*R's account

- 3. \*Spouse's/partner's account
- 4. \*Other family member's account
- 5. \*CHILD ONLY; grandchild only
- 6. Child/grandchild and R/spouse/partner
- 8. Other relative with R/spouse/partner
- 9. Unrelated person, n.f.s.
- 10. Unrelated person with R/spouse/partner
- 11. Equal amounts in R/spouse/partner names  
(only use for CDs)
- 50. Trust account
- 51. Personal business account
- 7. \*Other
- 0. Inap. (R has no checking account: X3501^=1/  
fewer than 2 accounts: X3504<2/fewer  
than 3 accounts: X3504<3/fewer than  
4 accounts: X3504<4/fewer than 5  
accounts: X3504<5/fewer than 6  
accounts: X3504<6; R lives alone:  
X7001=1)

X3529(#7)

How much is in your (family's) remaining checking account?

PROBE: What was the average over the last month?

How much is in all your (family's) remaining checking accounts?

PROBE: What was the average over the last month?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (R has no checking account: X3501^=1;  
fewer than 7 accounts: X3504<7)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8446(#7)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no checking account: X3501^=1; did  
not break off early in grid)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3530

IN PERSON VERSION:

(SHOW CARD 16)

Which of the reasons on this card is the most important reason (you/your family living here) chose the institution that you did for your main checking account?

(Was it because of the location of their offices, because they had the lowest fees or minimum balance requirement, because you were able to obtain many services at one place, because they offered safety and an absence of risk, or some other reason?)

TELEPHONE VERSION:

What is the most important reason (you/your family living here) chose the institution that you did for your main checking account?

Was it because of the location of their offices, because they had the lowest fees or minimum balance requirement, because you were able to obtain many services at one place, because they offered safety and an absence of risk, or some other reason?

NOTE: CARD 16 contains the following text in a vertical column: "Location of their offices," "Had the lowest fees or minimum balance requirement," "Able to obtain many services at one place," "Offered safety and absence of risk," "Some other reason."

1. Recommended; friend/family has account there
2. High interest rates; interest rates on deposits
3. \*LOCATION OF THEIR OFFICES
4. Other business done here
6. \*ABLE TO OBTAIN MANY SERVICES AT ONE PLACE
7. \*HAD THE LOWEST FEES/MINIMUM BALANCE REQUIREMENT
8. \*OFFERED SAFETY AND ABSENCE OF RISK
9. Other convenience mentions/payroll deduction/direct deposit
11. Personal relationship; they know me; R/spouse or partner works there; small institution; family member works there
12. Staff qualifications
13. Bank bought by another institution
14. Always done business there; banked there a long time; other business done there
23. Advertisement
24. Convenient hours
25. No particular reason
26. No other institutions available
27. Gift for opening account; other promotion;
- benefits for group R belongs to (e.g., senior citizens, sport team, etc.)
29. Reputation
30. Unable to open an account at another institution
31. Dissatisfaction with previous institution
32. Good customer service

special

- 33. R prefers to deal with institutions of this type
- 34. Account opened for R as a child
- 35. Connection through work/school
- 36. Prefer a local institution
- 37. Needed to change institution
- 38. Offers online services or "electronic banking"
- 39. Ease of transfers between accounts; electronic account management n.e.c.
- 41. Investment in institution
- 42. Diversification
- 43. Number/location of ATMs
- 7. \*SOME OTHER REASON
- 0. Inap. (R has no checking account: X3501^=1)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 41 IS COMBINED WITH  
 CODE 35; CODES 37 AND 42 ARE COMBINED WITH CODE  
 31; CODE 23 IS COMBINED WITH CODE 29  
 \*\*\*\*\*

NOTE: CARD 9 contains the following text in a vertical column: "Location of their offices," "Had the lowest fees or minimum balance requirement," "Able to obtain many services at one place," "Offered safety and absence of risk," "Some other reason."

X3531

For how many years have you done business with this institution?

For how many years has someone in your family living here done business with this institution?

IF INSTITUTION MERGED WITH ANOTHER, WE WANT THE LONGEST TIME R HAS DONE BUSINESS WITH ANY PART OF THE INSTITUTION

NUMBER OF YEARS:

- 1. Less than one year
- 0. Inap. (R has no checking accounts: X3501^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8021: GREATER THAN CURRENT AGE MESSAGE

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED 60  
 \*\*\*\*\*

X7596

You previously mentioned that you (or your family living here) have one or more reloadable prepaid debit cards or prepaid government benefit cards. How much in total is in all your (family's) prepaid card accounts ?

PROBE: What was the average over the last month?

- 1. Nothing

X7648^=1)

0. Inap. (no prepaid accounts: X7594^=1 and

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

-----  
IRA/KEOGH ACCOUNTS  
-----

X3601

As we continue through the interview, I will be asking you about several types of retirement assets you may have, such as IRAs, annuities, and pensions and retirement accounts you may have through a current or past job.

Here I would like to ask just about IRAs and Keogh accounts. These may include accounts that you 'rolled over' into an IRA after leaving a previous job as well as Roth IRAs, or any other type of IRA or Keogh account that is not part of a retirement plan on a current or past job.

Do you (or anyone in your family living here) have any Keoghs or IRAs?

IF YES, SAY: Please do not include IRA-SEP or IRA-SIMPLE accounts, which we treat as job pensions.

"EDUCATION IRAs" ARE SAVINGS ACCOUNTS.

- 1. \*YES
- 5. \*NO

-----

#1 refers to IRA/Keogh account of R  
 #2 refers to IRA/Keogh account of spouse/partner  
 #3 refers to IRA/Keogh account of other PEU member

-----

X3602(#1)  
X3612(#2)  
X3622(#3)

Are any of the IRA or Keogh accounts yours?

Does your (husband/wife/partner) have IRA or Keogh accounts?

Do any other family members living here have IRA or Keogh accounts?

- 1. \*YES
- 5. \*NO (or: no spouse or partner in PEU: X107^=1/  
no other PEU members: (X113, X125, X131, X137,  
X207, X213, X219, X225)^=1)
- 0. Inap. (no IRA/Keogh accounts: X3601^=1)

X3603(#1)

How many IRA and Keogh accounts do you (personally) have?

X3613 (#2)  
X3623 (#3)

How many IRA and Keogh accounts does your  
(husband/wife/partner) have?

Including any rollovers from past job pensions, how many  
IRA and Keogh accounts do your other family members have?

NUMBER OF IRA/KEOGH ACCOUNTS:

0. Inap. (no IRA/Keogh accounts: X3601^=1; no  
IRA/Keoghs: X3601^=1/no spouse or  
partner in PEU: X107^=1/no other PEU  
members: (X113, X119, X125, X131,  
X137, X207, X213, X219, X225,  
X231)^=1; person has no account:  
X3602^=1/X3612^=1/X3622^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
\*\*\*\*\*

X6444 X6446 X6447 X3605 (#1)  
X6448 X6450 X6451 X3615 (#2)  
X6452 X6454 X6455 X3625 (#3)

Is this account a Roth IRA, an account (you/your  
{husband/wife/partner}/your other family members) rolled  
over from a pension into an IRA, some other type of IRA, or  
a Keogh?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

Are these accounts Roth IRAs, accounts (you/your  
{husband/wife/partner}/your other family members) rolled  
over from pensions into IRAs, some other types of IRAs, or  
Keoghs?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

X6444, X6448, X6452: \*ROTH IRA  
X6446, X6450, X6454: \*ROLL-OVER FROM PENSION ACCOUNT  
X6447, X6451, X6455: \*REGULAR OR OTHER IRA  
X3605, X3615, X3625: \*KEOGH

1. Checked  
5. Not checked  
0. Inap. (no IRA/Keogh accounts: X3601^=1; no  
IRA/Keoghs: X3601^=1/no spouse or  
partner in PEU: X107^=1/no other PEU  
members: (X113, X119, X125, X131,  
X137, X207, X213, X219, X225,  
X231)^=1; person has no account:

X3602^=1/X3612^=1/X3622^=1)

X6551(#1) How much (in total) is in your Roth IRA account(s)?  
X6559(#2) How much (in total) is in your (wife's/partner's) Roth IRA  
X6567(#3) accounts(s)?  
How much (in total) is in your other family members' Roth  
IRA account(s)?

\$ AMOUNT:

0. Inap. (no IRA/Keogh accounts: X3601^=1; no  
IRA/Keoghs: X3601^=1/no spouse or  
partner in PEU: X107^=1/no other PEU  
members: (X113, X119, X125, X131,  
X137, X207, X213, X219, X225,  
X231)^=1; person has no account:  
X3602^=1/X3612^=1/X3622^=1;  
no accounts of this type: X6444^=1/  
X6448^=1/X6452^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6552(#1) How much (in total) is in your roll-over IRA account(s)?  
X6560(#2) How much (in total) is in your (husband/wife/partner)'s  
X6568(#3) roll-over IRA accounts(s)?  
How much (in total) is in your other family members'  
roll-over IRA account(s)?

\$ AMOUNT:

0. Inap. (no IRA/Keogh accounts: X3601^=1; no  
IRA/Keoghs: X3601^=1/no spouse or  
partner in PEU: X107^=1/no other PEU  
members: (X113, X119, X125, X131,  
X137, X207, X213, X219, X225,  
X231)^=1; person has no account:  
X3602^=1/X3612^=1/X3622^=1;  
no accounts of this type: X6446^=1/  
X6450^=1/X6454^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6553(#1) How much (in total) is in your regular or other IRA  
X6561(#2) account(s)?  
X6569(#3) How much (in total) is in your (husband/wife/partner)'s  
other IRA account(s)?  
How much (in total) is in your other family members' other  
IRA account(s)?

\$ AMOUNT:

0. Inap. (no IRA/Keogh accounts: X3601^=1; no IRA/Keoghs: X3601^=1/no spouse or partner in PEU: X107^=1/no other PEU members: (X113, X119, X125, X131, X137, X207, X213, X219, X225, X231)^=1; person has no account: X3602^=1/X3612^=1/X3622^=1; no accounts of this type: X6447^=1/X6451^=1/X6455^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6554(#1) How much (in total) is in your Keogh account(s)?  
 X6562(#2) How much (in total) is in your (husband/wife/partner)'s  
 X6570(#3) Keogh account(s)?  
 How much (in total) is in your other family members' Keogh  
 account(s)?

\$ AMOUNT:

0. Inap. (no IRA/Keogh accounts: X3601^=1; no IRA/Keoghs: X3601^=1/no spouse or partner in PEU: X107^=1/no other PEU members: (X113, X119, X125, X131, X137, X207, X213, X219, X225, X231)^=1; person has no account: X3602^=1/X3612^=1/X3622^=1; no accounts of this type: X3605^=1/X3615^=1/X3625^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

If R reported that R/SP/OFM had an IRA (X3602=1/X3612=1/X3622=1) , but answered DK/REF to type, the CAPI program asked the balance in all of the accounts. As in the cases where R broke off before completing a grid, this total amount was used as a constraint in the imputation of the individual components.

X6756(#1) How much is in your ({{husband/wife/partner}'s/  
 X6757(#2) other family members'}) account(s)?  
 X6758(#3)

\$ AMOUNT:

0. Inap. (no IRA/Keogh accounts: X3601^=1; no IRA/Keoghs: X3601^=1/no spouse or partner in PEU: X107^=1/no other PEU members: (X113, X119, X125, X131, X137, X207, X213, X219, X225, X231)^=1; person has no account: X3602^=1/X3612^=1/X3622^=1; no accounts of this type: X6447^=1/X6451^=1/X6455^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6555(#1) How is the money in (this/these) account(s) invested? Is  
X6563(#2) it all in stocks, all in interest-earning assets, is it  
X6571(#3) split between these, or something else?

IF R SAYS "MUTUAL FUND", PROBE FOR WHETHER IT IS A STOCK  
FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

- 1. \*ALL IN STOCKS
- 2. \*ALL IN INTEREST EARNING ASSETS/BONDS
- 3. \*SPLIT
- 4. Real estate
- 5. Hedge fund
- 6. Annuities
- 8. Mineral rights
- 9. GIC/guaranteed income contract
- 12. Business investment n.e.c.
- 13. Commodities
- 15. Life insurance
- 25. Non publicly traded business or other such investment
- 30. \*MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
- 7. \*OTHER
- 0. Inap. (no IRA/Keogh accounts: X3601^=1; no IRA/Keoghs: X3601^=1/no spouse or partner in PEU: X107^=1/no other PEU members: (X113, X119, X125, X131, X137, X207, X213, X219, X225, X231)^=1; person has no account: X3602^=1/X3612^=1/X3622^=1)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,  
AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS  
COMBINED WITH CODE 2

\*\*\*\*\*

X6556(#1) About what percent is in stocks?

X6564(#2)

X6572(#3)

PERCENT \* 100:

- 1. None
- 0. Inap. (no IRA/Keogh accounts: X3601^=1; no IRA/Keoghs: X3601^=1/no spouse or partner in PEU: X107^=1/no other PEU members: (X113, X119, X125, X131, X137, X207, X213, X219, X225, X231)^=1; person has no account: X3602^=1/X3612^=1/X3622^=1; holdings not split or in mutual funds: X6555^=(3, 30)/X6563^=(3, 30)/X6571^=(3, 30))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF  
BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0  
ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900  
AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED

\*\*\*\*\*

X6791(#1) Did (you/your {husband/wife/partner}/your other family  
X6793(#2) members) make any contributions to (this/these) account(s)  
X6795(#3) in 2021?

PLEASE DO NOT INCLUDE ROLLOVERS OR CASHOUTS FROM OTHER  
PENSION PLANS OR IRAS AS NEW IRA CONTRIBUTIONS. WE WILL  
COLLECT THIS INFORMATION LATER IN THE SURVEY.

1. \*YES
5. \*NO
0. Inap. (no IRA/Keogh accounts: X3601^=1; no  
IRA/Keoghs: X3601^=1/no spouse or partner  
in PEU: X107^=1/no other PEU members:  
(X113, X119, X125, X131, X137, X207, X213,  
X219, X225, X231)^=1; person has no account:  
X3602^=1/X3612^=1/X3622^=1)

X6792(#1) How much in total did (you/he/she/they) contribute in  
X6794(#2) 2021?  
X6796(#3)

0. Inap. (no IRA/Keogh accounts: X3601^=1; no  
IRA/Keoghs: X3601^=1/no spouse or partner  
in PEU: X107^=1/no other PEU members: (X113,  
X119, X125, X131, X137, X207, X213, X219, X225,  
X231)^=1; person has no account: X3602^=1/  
X3612^=1/X3622^=1; no contributions:  
X6791^=1/X6793^=1/X6795^=1)

X6557(#1) Did (you/your {husband/wife/partner}/your other family  
X6565(#2) members) take any withdrawals from (this/these) account(s)  
X6573(#3) in 2021?

1. \*YES
5. \*NO
0. Inap. (no IRA/Keogh accounts: X3601^=1; no  
IRA/Keoghs: X3601^=1/no spouse or  
partner in PEU: X107^=1/no other PEU  
members: (X113, X119, X125, X131,  
X137, X207, X213, X219, X225,  
X231)^=1; person has no account:  
X3602^=1/X3612^=1/X3622^=1)

X6558(#1) How much in total did (you/your {husband/wife/partner}/they)  
X6566(#2) withdraw in 2021?  
X6574(#3)

IF NEEDED: THE AMOUNT REPORTED HERE SHOULD BE THE GROSS  
WITHDRAWAL AMOUNT, NOT THE AFTER-TAX WITHDRAWAL AMOUNT.

\$ AMOUNT:

0. Inap. (no IRA/Keogh accounts: X3601^=1; no  
IRA/Keoghs: X3601^=1/no spouse or  
partner in PEU: X107^=1/no other PEU  
members: (X113, X119, X125, X131,  
X137, X207, X213, X219, X225,  
X231)^=1; person has no account:  
X3602^=1/X3612^=1/X3622^=1;  
no withdrawals: X6557^=1/X6565^=1/  
X6573^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 99999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3606 X3607 X3608 X3609 X7501 X6721 (#1)  
X3616 X3617 X3618 X3619 X7502 X6722 (#2)  
X3626 X3627 X3628 X3629 X7503 (#3)

Please look at the list of institutions you wrote down.  
(Is this/Are they) with any of the institutions on the  
list, or from someplace else?

IF INSTITUTIONS LIST: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT  
THIS POINT./IF "SOMEPLACE ELSE": What type of institution  
is that?)

Please look at the Institutions Card. (Is this/Are they)  
with any of the institutions on the Institutions Card, or  
from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS  
MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of  
institution is that?)  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 16 show on the screen after at least  
seven distinct institutions have been reported during  
the course of the interview.

1. \*Institution 1
2. \*Institution 2
3. \*Institution 3

- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service  
companies that have group membership  
restrictions (e.g., TIAA/CREF)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (/no further responses; no IRA/Keogh  
accounts: X3601^=1; no IRA/Keoghs:  
X3601^=1/no spouse or partner in PEU:  
X107^=1/no other PEU members:  
(X113, X119, X125, X131, X137, X207,  
X213, X219, X225, X231)^=1;  
person has no account: X3602^=1/  
X3612^=1/X3622^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9119 X9120 X9121 X9122 X9209 X9223 (#1)  
X9123 X9124 X9125 X9126 X9210 X9224 (#2)  
X9127 X9128 X9129 X9130 X9211 (#3)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (/no further responses; no IRA/Keogh  
accounts: X3601^=1; no IRA/Keoghs:  
X3601^=1/no spouse or partner in PEU:  
X107^=1/no other PEU members:  
(X113, X119, X125, X131, X137, X207,  
X213, X219, X225, X231)^=1;  
person has no account: X3602^=1/  
X3612^=1/X3622^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

---

CERTIFICATES OF DEPOSIT

---

X3719

Do you (or anyone in your family here) have any CDs or  
certificates of deposit at financial institutions?

IF YES: Please do not include CDs that are part of IRAs or Keoghs I have already recorded.

IF R ASKS: CDs are certificates held for a set period of time that must be cashed or renewed at the maturity date.

INCLUDE 'BANKERS ACCEPTANCES' AND 'REPURCHASE AGREEMENTS'. DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY LIVING HERE.

- 1. \*YES
- 5. \*NO

X3720

Altogether, how many such CDs do you (and your family living here) have?

INCLUDE 'BANKERS ACCEPTANCES' AND 'REPURCHASE AGREEMENTS'. DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY LIVING HERE.

NUMBER OF CERTIFICATES:

0. Inap. (no certificates of deposit: X3719^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED AT 20  
 \*\*\*\*\*

X3721

What is the total dollar value of (this CD/these CDs)?

\$ AMOUNT:

0. Inap. (no certificates of deposit: X3719^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X3726

How many different institutions do you use for all these CDs?

NUMBER:

0. Inap. (no certificates of deposit: X3719^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X3726 > X3720: MORE INSTITUTIONS THAN ACCOUNTS  
 ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED AT 10

\*\*\*\*\*

X3722 X3723 X3724 X3725 X7618 X6654 X6655

Please look at the list of institutions you wrote down.  
(Is this/Are these) CD(s) with any of the institutions  
on the list, or from someplace else?

IF INSTITUTIONS LIST: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT  
THIS POINT./IF "SOMEPLACE ELSE": What type of institution  
is that?)

Please look at the Institutions Card. (Is this/Are these)  
CD(s) with any of the institutions on the Institutions  
Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS  
MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of  
institution is that?)

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 16 show on the screen after at least  
seven distinct institutions have been reported during the  
course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service  
companies that have group membership  
restrictions (e.g., TIAA/CREF)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (/no further responses; no certificates  
of deposit: X3719^=1)

\*\*\*\*\*

SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET

\*\*\*\*\*

X9134 X9135 X9136 X9137 X9214 X9217 X9218

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

0. Inap. (/no further responses; no certificates  
of deposit: X3719^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X7620

Is this CD held jointly with your (husband/wife/partner),  
or is it in your name, in your (husband's/wife's/  
partner's) name, or in someone else's?

Is this CD held jointly, or is it in your name?

Is most of the money in these CDs held jointly with your  
(husband/wife/partner), or is most of it in your name, in  
your (husband's/wife's/partner's) name, or in someone  
else's?

Is most of the money in these CDs held jointly, or is most  
of it in your name?

1. \*Joint account; with spouse/partner
2. \*R's account
3. \*Spouse's/partner's account
4. \*Other family member's account
5. \*CHILD ONLY; grandchild only
6. Child/grandchild and R/spouse/partner
8. Other relative with R/spouse/partner
9. Unrelated person, n.f.s.
10. Unrelated person with R/spouse/partner
11. Equal amounts in R/spouse/partner names  
(only use for CDs)
50. Trust account
51. Personal business account
- 7. \*Other
0. Inap. (no certificates of deposit: X3719^=1;  
R lives alone: X7001=1)

-----  
SAVINGS/MONEY MARKET ACCOUNTS  
-----

X3727

Do you (or anyone in your family living here) have any  
savings or money market accounts? These could be  
traditional savings accounts, Coverdell or 529 education  
accounts, Christmas Club accounts, or any type of savings  
or money market account I have not already recorded.

IF YES, PROBE: Please do not include Flexible Spending

Accounts, accounts that are part of a pension plan, or mutual funds other than money market funds.

A MONEY MARKET ACCOUNT HAS AN INTEREST RATE THAT VARIES FROM MONTH TO MONTH, AND IT USUALLY HAS LIMITED CHECKING PRIVILEGES.

COVERDELL ACCOUNTS AND STATE-SPONSORED "529" ACCOUNTS ARE EDUCATIONAL SAVINGS PLANS (ESPs).

DO NOT INCLUDE CUSTODIAL ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY LIVING HERE.

DO NOT INCLUDE MUTUAL FUNDS OTHER THAN MONEY MARKET ACCOUNTS.

INCLUDE ALL OTHER SUCH ACCOUNTS IN WHICH THE FAMILY HAS ANY ASSET INTEREST.

- 1. \*YES
- 5. \*NO

X3728

How many such accounts do you (and your family living here) have?

DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY LIVING HERE.

NUMBER OF ACCOUNTS (DETAILED QUESTIONS ON 6):

0. Inap. (no savings accounts: X3727^=1)  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 10  
\*\*\*\*\*

X6755

Originally reported value of X3728 (see introduction)

NUMBER OF ACCOUNTS (DETAILED QUESTIONS ON 6):

0. Inap. (no savings accounts: X3727^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 10  
\*\*\*\*\*

-----  
#1 refers to the first savings/mm account  
#2 refers to the second savings/mm account  
#3 refers to the third savings/mm account  
#4 refers to the fourth savings/mm account  
#5 refers to the fifth savings/mm account  
#6 refers to the sixth savings/mm account  
#7 refers to the remaining savings/mm accounts  
-----

X3729(#1)

Please look at the list of institutions you wrote down.

X3735(#2)  
X3741(#3)  
X3747(#4)  
X3753(#5)  
X3759(#6)

[Is (this account/the largest account)/Thinking about the next largest savings account, is it] with any of the institutions on the list, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./IF "SOMEPLACE ELSE": What type of institution is that?)

Please look at the Institutions Card. [Is (this account/the largest account)/Thinking about the next largest savings account, is it] with any of the institutions on the Institutions Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./IF "SOMEPLACE ELSE": What type of institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 13, 16 show on the screen after at least seven distinct institutions have been reported during the course of the interview.

- 1. \*Institution 1
- 2. \*Institution 2
- 3. \*Institution 3
- 4. \*Institution 4
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- 13. \*CREDIT UNION
- 16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service  
companies that have group membership  
restrictions (e.g., TIAA/CREF)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
- 0. Inap. (no savings accounts: X3727^=1/fewer  
than 2 accounts: X3728<2/fewer than 3  
account: X3728<3/fewer than 4 accounts:  
X3728<4/fewer than 5 accounts: X3728<5/  
fewer than 6 accounts)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X7597

Do you (or your family living here) ever go into a local branch of the institution with your largest savings/money market account to do business in person?

1. \*Yes
2. \*YES, BUT JUST TO USE THE ATM
3. \*NO, NOT SINCE THE ACCOUNT WAS OPENED
5. \*No, never
0. Inap. (no savings account: X3727=5)

X9259(#1)  
 X9260(#2)  
 X9261(#3)  
 X9262(#4)  
 X9263(#5)  
 X9264(#6)

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

0. Inap. (no savings accounts: X3727^=1/fewer than 2 accounts: X3728<2/fewer than 3 account: X3728<3/fewer than 4 accounts: X3728<4/fewer than 5 accounts: X3728<5/fewer than 6 accounts: X3728<6)

\*\*\*\*\*  
 SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC DATA SET  
 \*\*\*\*\*

X3730(#1)  
 X3736(#2)  
 X3742(#3)  
 X3748(#4)  
 X3754(#5)  
 X3760(#6)

How much is in this account?

\$ AMOUNT:

- 1. Nothing
0. Inap. (no savings accounts: X3727^=1/fewer than 2 accounts: X3728<2/fewer than 3 account: X3728<3/fewer than 4 accounts: X3728<4/fewer than 5 accounts: X3728<5/fewer than 6 accounts)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
 \*\*\*\*\*

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3731(#1)  
 X3737(#2)  
 X3743(#3)  
 X3749(#4)  
 X3755(#5)  
 X3761(#6)

Is this a joint account with your (husband/wife/partner), or is the account in your name, in your (husband's/wife's/partner's) name, or in someone else's?

Is this account in your name, or in someone else's?

Is this a joint savings account, or is the account in your name?

1. \*Joint account; with spouse/partner
2. \*R's account
3. \*Spouse's/partner's account
4. \*Other family member's account
5. \*CHILD ONLY; grandchild only
6. Child/grandchild and R/spouse/partner

- 8. Other relative with R/spouse/partner
- 9. Unrelated person, n.f.s.
- 10. Unrelated person with R/spouse/partner
- 11. Equal amounts in R/spouse/partner names  
(only use for CDs)
- 50. Trust account
- 51. Personal business account
- 7. \*Other
- 0. Inap. (no savings accounts: X3727^=1/fewer  
than 2 accounts: X3728<2/fewer than 3  
account: X3728<3/fewer than 4 accounts:  
X3728<4/fewer than 5 accounts: X3728<5/  
fewer than 6 accounts; R lives alone:  
X7001=1)

X3732(#1) What type of account is this? (Is it a traditional savings  
 X3738(#2) account, a Coverdell or 529 educational account, a money  
 X3744(#3) market account, or some other type of account?)  
 X3750(#4)  
 X3756(#5) PASSBOOK AND STATEMENT ACCOUNTS ARE TRADITIONAL SAVINGS  
 X3762(#6) ACCOUNTS.

COVERDELL ACCOUNTS AND STATE-SPONSORED "529" ACCOUNTS ARE  
 EDUCATIONAL SAVINGS PLANS (ESAs)

- 1. \*TRADITIONAL SAVINGS ACCOUNT; "passbook account";  
"statement account"
- 2. \*COVERDELL/EDUCATION IRA
- 3. \*529/STATE-SPONSORED EDUCATION ACCOUNT
- 4. \*MONEY MARKET ACCOUNT
- 5. Christmas club account; other account for  
designated saving purpose (e.g., vacation)
- 6. Share account
- 7. \*HEALTH SAVINGS ACCOUNT; medical savings account
- 12. \*OTHER FLOATING-RATE SAVINGS ACCOUNT  
(other than those coded 4)
- 14. Informal group saving arrangement
- 20. Foreign account type
- 30. \*SWEEP ACCOUNT n.e.c.; cash management account
- 7. \*OTHER
- 0. Inap. (no savings accounts: X3727^=1/fewer  
than 2 accounts: X3728<2/fewer than 3  
account: X3728<3/fewer than 4 accounts:  
X3728<4/fewer than 5 accounts: X3728<5/  
fewer than 6 accounts)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 6, 14, AND 20 ARE  
 COMBINED WITH CODE 1; CODES 3 AND 7 ARE COMBINED  
 WITH CODE 2; CODE 30 IS COMBINED WITH CODE 12  
 \*\*\*\*\*

X7074(#1) How is the money in this account invested? Is it all  
 X7077(#2) in stocks, all in interest-earning assets, is it split  
 X7080(#3) between these, or something else?  
 X7083(#4)  
 X7086(#5) IF R SAYS "MUTUAL FUND", PROBE FOR WHETHER IT IS A STOCK

X7089(#6)

FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

- 1. \*ALL IN STOCKS
- 2. \*ALL IN INTEREST EARNING ASSETS/BONDS
- 3. \*SPLIT
- 4. Real estate
- 5. Hedge fund
- 6. Annuities
- 8. Mineral rights
- 9. GIC/Guaranteed Income Contract
- 12. Business investment n.e.c.
- 15. Life insurance
- 25. Non publicly traded business or other such investment
- 30. Mutual fund or ETF (not a preferred response)
- 1. None
- 7. \*OTHER
- 0. Inap. (no savings accounts: X3727^=1/fewer than 2 accounts: X3728<2/fewer than 3 account: X3728<3/fewer than 4 accounts: X3728<4/fewer than 5 accounts: X3728<5/fewer than 6 accounts; a traditional account, a MM account, an informal group account, a foreign account or a sweep account: X3732=(1, 4, 5, 6, 12, 14, 20, 30)/ X3738=(1, 4, 5, 6, 12, 14, 20, 30)/ X3744=(1, 4, 5, 6, 12, 14, 20, 30)/ X3750=(1, 4, 5, 6, 12, 14, 20, 30)/ X3756=(1, 4, 5, 6, 12, 14, 20, 30)/ X3762=(1, 4, 5, 6, 12, 14, 20, 30))

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,  
 AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS  
 COMBINED WITH CODE 2  
 \*\*\*\*\*

X7075(#1)

About what percent is in stocks?

X7078(#2)

X7081(#3)

PERCENT \* 100:

X7084(#4)

X7087(#5)

X7090(#6)

- 0. Inap. (no savings accounts: X3727^=1/fewer than 2 accounts: X3728<2/fewer than 3 account: X3728<3/fewer than 4 accounts: X3728<4/fewer than 5 accounts: X3728<5/fewer than 6 accounts; a traditional account, a MM account, an informal group account, a foreign account or a sweep account: X3732=(1, 4, 5, 6, 12, 14, 20, 30)/ X3738=(1, 4, 5, 6, 12, 14, 20, 30)/ X3744=(1, 4, 5, 6, 12, 14, 20, 30)/ X3750=(1, 4, 5, 6, 12, 14, 20, 30)/ X3756=(1, 4, 5, 6, 12, 14, 20, 30)/ X3762=(1, 4, 5, 6, 12, 14, 20, 30); holdings not split or in mutual funds: X7074^=(3, 30)/X7077^=(3, 30)/ X7080^=(3, 30)/X7083^=(3, 30)/ X7086^=(3, 30)/X7089^=(3, 30))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0 ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900 AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED

\*\*\*\*\*

X3733(#1)  
X3739(#2)  
X3745(#3)  
X3751(#4)  
X3757(#5)  
X3763(#6)

Does this account have check-writing privileges?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no savings accounts: X3727^=1/fewer than 2 accounts: X3728<2/fewer than 3 account: X3728<3/fewer than 4 accounts: X3728<4/fewer than 5 accounts: X3728<5/fewer than 6 accounts; not a MM account, a foreign account, or a sweep account: X3732^=(4, 12, 20, 30)/X3738^=(4, 12, 20, 30)/X3744^=(4, 12, 20, 30)/X3750^=(4, 12, 20, 30)/X3756^=(4, 12, 20, 30)/X3762^=(4, 12, 20, 30))

X3765(#7)

How much is in all your (family's) remaining savings accounts? (What was the average over the last month?)

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no savings accounts: X3727^=1; fewer than accounts: X3728<7)

7

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8473(#7)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 0. Inap. (no savings accounts: X3727^=1; did not break off early in grid)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

-----

MUTUAL FUNDS

---

X3819 Do you (or anyone in your family living here) have any mutual funds or hedge funds?

IF YES: Please do not include assets you have already told me about or any pension or 401(k) accounts.

INCLUDE OPEN-END AND CLOSED-END FUNDS, UNIT TRUSTS, EQUITY TRUSTS, LOAD AND NO-LOAD FUNDS, COMMODITY POOLS, REITs (REAL ESTATE INVESTMENT TRUSTS), MORTGAGE TRUSTS, AND ALL OTHER TYPES OF MUTUAL FUNDS.

- 1. \*YES
- 5. \*NO

X3821 I need to know what types of funds you have. Do you have. . .

stock mutual funds or ETFs?

(IF R ASKS, STOCK FUNDS INCLUDE DOMESTIC STOCK FUNDS, GROWTH FUNDS, INDEX FUNDS, GLOBAL STOCK FUNDS, SECTOR FUNDS, AND ANY OTHER TYPE OF FUND PRIMARILY INVESTED IN STOCK.)

- 1. \*YES
- 5. \*NO
- 0. Inap. (no mutual funds or hedge funds: X3819^=1)

X3822 What is the total market value of all of the stock mutual funds and ETFs that you (and your family living here) have?

\$ AMOUNT:

- 0. Inap. (no mutual funds or hedge funds: X3819^=1; no stock funds: X3821^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3823 Do you have. . .

tax-free bond mutual funds or ETFs?

THESE FUNDS INCLUDE MUNICIPAL BONDS ('MUNIs') AND OTHER TAX-EXEMPT BONDS

- 1. \*YES
- 5. \*NO
- 0. Inap. (no mutual funds or hedge funds: X3819^=1)

X3824 What is the total market value of all of the tax-free bond mutual funds and ETFs that you (and your family living here) have?

\$ AMOUNT:

- 0. Inap. (no mutual funds or hedge funds: X3819^=1; no tax-free bond funds: X3823^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3825 Do you have. . .

U.S. government or government backed bond mutual funds or ETFs?

THESE FUNDS INCLUDE U.S. TREASURY BILLS AND BONDS AND OTHER U.S. GOVERNMENT-SPONSORED BONDS.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no mutual funds or hedge funds: X3819^=1)

X3826 What is the total market value of all of the U.S. government or government backed bond mutual funds and ETFs that you (and your family living here) have?

\$ AMOUNT:

- 0. Inap. (no mutual funds or hedge funds: X3819^=1; no government or government backed bond funds: X3825^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3827 Do you have. . .

other bond mutual funds or ETFs?

THESE FUNDS INCLUDE CORPORATE BONDS, COMMERCIAL PAPER, JUNK BONDS, FOREIGN AND ALL REMAINING TYPES OF BONDS

- 1. \*YES
- 5. \*NO
- 0. Inap. (no mutual funds or hedge funds: X3819^=1)

X3828 What is the total market value of all of the other bond mutual funds and ETFs that you (and your family living

here) have?

\$ AMOUNT:

0. Inap. (no mutual funds or hedge funds: X3819^=1;  
no other bond funds: X3827^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3829

Do you have. . .

combination funds or ETFs?

COMBINATION FUNDS ('BALANCED FUNDS') HOLD BOTH STOCK  
AND BONDS.

1. \*YES

5. \*NO

0. Inap. (no mutual funds or hedge funds: X3819^=1)

X3830

What is the total market value of all of the combination  
funds and ETFs that you (and your family living here) have?

\$ AMOUNT:

0. Inap. (no mutual funds or hedge funds: X3819^=1;  
no combination mutual funds: X3829^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7785

Do you have. . .

any other mutual funds, ETFs, hedge funds, or REITs?

REITs ("reetz") ARE REAL ESTATE INVESTMENT  
TRUSTS.

ETFs ARE EXCHANGE TRADED FUNDS

1. \*YES

5. \*NO

0. Inap. (no mutual funds or hedge funds:  
X3819^=1)

X7787

What is the total market value of all of these other  
funds that you (and your family living here) have?

\$ AMOUNT:

0. Inap. (no mutual funds or hedge funds:  
X3819^=1; no other types of mutual

funds: X7785^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

NOTE: X7787 consists almost entirely of hedge funds and a small amount of exchange traded funds (ETF).

If the R reported having a mutual fund (X3819=1) , but answered NO to having all types (X3821=5, X3823=5, X3825=5, X3827=5, X3829=5 and X7785=5), the CAPI program asked what type of fund the R had and requested the total amount in mutual funds; based on the information provided, these funds were reclassified. As in the cases where R broke off before completing a grid, this total amount was used as a constraint in the imputation of the individual components.

X6704                   What is the total market value of all of the mutual funds, ETFs, or hedge funds that you (and your family living here) have?

\$ AMOUNT:  
0.           Inap. (no mutual funds or hedge funds: X3819^=1;  
              R answered YES to at least one type of  
              ownership question)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3820                   In how many different mutual funds, ETFs, or hedge funds do you own shares?

In how many different mutual funds, ETFs, or hedge funds does your family own shares?

(INTERVIEWER: WE WANT THE NUMBER OF FUNDS, NOT THE NUMBER OF FUND MANAGEMENT COMPANIES.)

NUMBER OF MUTUAL FUNDS:  
0.           Inap. (no mutual funds or hedge funds: X3819^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF < (1\*(X3821=1)+1\*(X3823=1)+1\*(X3825=1)+  
1\*(X3827=1)+1\*(X3829=1)+1\*(X7785=1) :  
LESS THAN NUMBER OF DIFFERENT TYPES ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 25  
\*\*\*\*\*

X6799 X6800 X6801 X6802 X6803 X6850 X6851 X6852

Please look at the list of institutions you wrote down.  
(Is this/Are these) fund(s) with any of the  
institutions on the list, or from someplace else?

IF INSTITUTIONS LIST: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT  
THIS POINT  
IF "SOMEPLACE ELSE": What type of institution  
is that?)

Please look at the Institutions Card.  
(Is this/ Are these) fund(s) with any of the  
institutions on the Institutions Card, or from someplace  
else?

IF INSTITUTIONS CARD: Which institution?  
(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS  
MENTIONED AT THIS POINT  
IF "SOMEPLACE ELSE": What type of  
institution is that?)

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

See MASTER INSTITUTION LIST for other codes (See X308)  
Codes 11, 12, 14, 16 show on the screen after at least  
seven distinct institutions have been reported during  
the course of the interview.

1. \*Institution 1
2. \*Institution 2
3. \*Institution 3
4. \*Institution 4
5. \*Institution 5
6. \*Institution 6
7. \*Institution 7
11. \*COMMERCIAL BANK; trust company
12. \*SAVINGS AND LOAN OR SAVINGS BANK
14. \*FINANCE OR LOAN COMPANY
16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service companies  
that have group membership restrictions  
(e.g., TIAA/CREF)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
0. Inap. (no further responses; no mutual funds or  
hedge funds: X3819^=1)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9225 X9226 X9227 X9228 X9229 X9230 X9231 X9232

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

0. Inap. (no further responses; no mutual funds or hedge funds: X3819=5)

\*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X3831

Overall has there been a gain or loss in the value of all these fund shares since you (or someone in your family here) obtained them?

- 1. \*Gain
- 3. \*Neither gain nor loss
- 5. \*Loss
- 0. Inap. (no mutual funds or hedge funds: X3819^=1)

How much have they gained in value since they were obtained?

X3832

PERCENT \* 100:

- 2. Virtually all
- 0. Inap. (no mutual funds or hedge funds: X3819^=1; no gain: X3831^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100  
WITH A BOTTOM-CODE AT 100. FOR VALUES ABOVE 10000,  
ROUNDING TO 2 SIGNIFICANT DIGITS  
\*\*\*\*\*

X3833

\$ AMOUNT:

- 2. Virtually all
- 0. Inap. (no mutual funds or hedge funds: X3819^=1; no gain: X3831^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
EDIT CHECK:

If the amount of gain on mutual funds is greater than the current holdings of mutual funds:

TMUTF=X3822+X3824+X3826+X3828+X3830+X7787

IF MAX(TMUTF,X6704) < X3833

CAPI text displayed:

ATTENTION:

GAIN ON MUTUAL FUNDS CANNOT BE GREATER THAN CURRENT HOLDINGS. IS THAT CORRECT?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

How much have they lost in value since they were obtained?

X3834

PERCENT \* 100:

-2. Virtually all

0. Inap. (no mutual funds or hedge funds: X3819^=1;  
no loss: X3831^=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100  
WITH A BOTTOM-CODE AT 100

\*\*\*\*\*

X3835

\$ AMOUNT:

-2. Virtually all

0. Inap. (no mutual funds or hedge funds: X3819^=1;  
no loss: X3831^=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

-----  
SAVINGS BONDS  
-----

X3901

Do you (or your family here) have any U.S. government savings bonds?

DO NOT INCLUDE T-BILLS OR TREASURY BONDS: THESE WILL BE COLLECTED IN THE NEXT SET OF QUESTIONS.

OLDER SAVINGS BONDS MAY BE SERIES E AND H.

MORE RECENT SAVINGS BONDS INCLUDE SERIES EE, HH, AND I.

1. \*YES

5. \*NO

X3902

What is the total face value of all the savings bonds that you (and your family) have?

\$ AMOUNT:  
0. Inap. (no savings bonds: X3901^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

-----  
BONDS OTHER THAN SAVINGS BONDS  
-----

X3903 Do you (or anyone in your family living here) have any other corporate, municipal, government, or other type of bonds or bills?

IF YES: Please do not include bonds or bills held in pension accounts, or any other accounts I have already recorded.

- 1. \*YES
- 5. \*NO

X3905 I need to know what types of bonds or bills you have. Do you have. . .

mortgage-backed bonds such as those from 'Ginnie-Mae', 'Fannie-Mae' or 'Freddie-Mac'?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no bonds: X3903^=1)

X3906 What is the face value of all of the mortgage-backed bonds that you (and your family living here) have?

\$ AMOUNT:  
0. Inap. (no bonds: X3903^=1; no mortgage backed bonds: X3905^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7635 What is the total market value?

\$ AMOUNT:  
0. Inap. (no bonds: X3903^=1; no mortgage backed bonds: X3905^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3909

Do you have. . .

state or municipal bonds, or other tax free bonds?

ALSO INCLUDE 'REVENUE BONDS,' 'INDUSTRIAL DEVELOPMENT  
BONDS,' AND OTHER BONDS ISSUED BY STATE AND LOAN  
GOVERNMENTS

- 1. \*YES
- 5. \*NO
- 0. Inap. (no bonds: X3903^=1)

X3910

What is the face value of all of the state or municipal  
bonds, or other tax free bonds that you (and your family  
living here) have?

\$ AMOUNT:

- 0. Inap. (no bonds: X3903^=1; no tax free bonds:  
X3909^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7637

What is the total market value?

\$ AMOUNT:

- 0. Inap. (no bonds: X3903^=1; no tax free  
bonds: X3909^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3907

Do you have. . .

U.S. Government bonds or Treasury bills?

INCLUDE U.S. GOVERNMENT BILLS AND BONDS AS WELL AS ALL  
U.S. GOVERNMENT AGENCY BONDS

- 1. \*YES
- 5. \*NO
- 0. Inap. (no bonds: X3903^=1)

X3908

What is the face value of all of the U.S. Government bonds  
or Treasury bills that you (and your family living here)

have?

\$ AMOUNT:

0. Inap. (no bonds: X3903^=1; no government  
bonds or bills: X3907^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7636

What is the total market value?

\$ AMOUNT:

0. Inap. (no bonds: X3903^=1; no government  
bonds or bills: X3907^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7631

Do you have. . .

foreign bonds?

INCLUDE BONDS ISSUED BY FOREIGN GOVERNMENTS OR COMPANIES

1. \*YES

5. \*NO

0. Inap. (no bonds: X3903^=1)

X7633

What is the face value of all of the foreign bonds  
that you (and your family living here) have?

\$ AMOUNT:

0. Inap. (no bonds: X3903^=1; no foreign bonds:  
X7631^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7638

What is the total market value?

\$ AMOUNT:

0. Inap. (no bonds: X3903^=1; no foreign  
bonds: X7631^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7632

Do you have. . .

corporate or any other type of bonds?

INCLUDE CORPORATE BONDS, COMMERCIAL PAPER, JUNK BONDS, AND MISC. BONDS NOT ALREADY MENTIONED

- 1. \*YES
- 5. \*NO
- 0. Inap. (no bonds: X3903^=1)

X7634

What is the face value of all of the corporate or any other type of bonds that you (and your family living here) have?

\$ AMOUNT:

- 0. Inap. (no bonds: X3903^=1; no corporate bonds: X7632^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7639

What is the total market value?

\$ AMOUNT:

- 0. Inap. (no bonds: X3903^=1; no corporate bonds: X7632^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

If the R reported having some type of bonds (X3903=1) , but answered NO to having all types (X3905=5, X3907=5, X3909=5, X7631=5, and X7632=5), the CAPI program asked what type of bond the R had and requested the total face and market value of all bonds; based on the information provided, these bonds were reclassified. As in the cases where R broke off before completing a grid, this total amount was used as a constraint in the imputation of the individual components.

X6705

What is the face value of all of the bonds that you (and your family living here) have?

\$ AMOUNT:

- 0. Inap. (no bonds: X3903^=1; R answered YES to at least one type of ownership question)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

If the R reported having some type of bonds (X3903=1) , but answered NO to having all types (X3905=5, X3907=5, X3909=5, X7631=5, and X7632=5), the CAPI program asked what type of bond the R had and requested the total face and market value of all bonds; based on the information provided, these bonds were reclassified. As in the cases where R broke off before completing a grid, this total amount was used as a constraint in the imputation of the individual components.

X6706 What is the total market value?

\$ AMOUNT:

0. Inap. (no bonds: X3903^=1; R answered YES to at least one type of ownership question)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3904 How many distinct issues of bonds or bills do you (or someone in your family living here) own?

NUMBER OF BONDS OR BILLS:

0. Inap. (no bonds: X3903^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF < (1\*(X3905=1)+1\*(X3907=1)+1\*(X3909=1)+1\*(X7631=1)+1\*(X7632=1) :

LESS THAN NUMBER OF DIFFERENT TYPES ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 150

\*\*\*\*\*

-----  
PUBLICLY TRADED STOCK  
-----

X3913 Do you (or anyone in your family living here) own any stock which is publicly traded?

IF YES: Please do not include stock held through pension accounts, or assets that I have already recorded.

- 1. \*YES
- 5. \*NO

X3914 In how many different companies do you (or your family living here) own stock?

WE WANT THE NUMBER OF COMPANIES IN WHICH R OWNS STOCK, NOT THE NUMBER OF INDIVIDUAL SHARES.

NUMBER OF COMPANIES:

0. Inap. (no stocks: X3913^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 150  
\*\*\*\*\*

X3915

What is the total market value of this stock?

IF R BOUGHT THE STOCK 'ON MARGIN' (BORROWED ON THE STOCK TO BUY IT), WE WANT THE GROSS VALUE OF THE STOCK.

\$ AMOUNT:

0. Inap. (no stocks: X3913^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X3921

Of your (family's) publicly-traded stock, is any of it stock in a company where you (or anyone in your family living here) work or have worked?

DO NOT INCLUDE BUSINESSES REPORTED EARLIER.  
DO NOT INCLUDE STOCK HELD THROUGH A RETIREMENT ACCOUNT AT WORK.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no stocks: X3913^=1)

X7191

Did you include this stock in the value of your total holdings that you just told me?

- 1. \*YES
- 3. NO initially, but fixed in editing YES
- 0. Inap. (no stocks: X3913^=1; no stock in company where work: X3921^=1)

X3922

What is the total market value of your stock in the company?

\$ AMOUNT:

0. Inap. (no stocks: X3913^=1; no stock in company where work: X3921^=1)  
\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If the amount of included company stock is greater than the total market value:

IF X7191=1 & X3922 > X3915

CAPI text displayed:

ATTENTION:

AMOUNT OF INCLUDED COMPANY STOCK IS GREATER THAN THE TOTAL MARKET VALUE. PLEASE CONFIRM THAT MARKET VALUE X3915 AND COMPANY STOCK X3922 ARE CORRECT AND THAT THE COMPANY STOCK X3922 IS INCLUDED IN THE MARKET VALUE X3915

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X7640

Of your (family's) stock, is any of it stock in a company headquartered outside of the United States?

1. \*YES
3. Yes, but part already included as company stock (thus, total company and foreign stock=X3922+X7641)
4. Yes, but entirely included with company stock
5. \*NO
0. Inap. (no stocks: X3913^=1)

X7192

Did you include this stock in the value of your total holdings that you told me?

1. \*YES
3. NO initially, but fixed in editing YES
0. Inap. (no stocks: X3913^=1; no foreign stock: X7640^=1 or 3)

X7641

What is the total market value in dollars of this stock?

\$ AMOUNT:

0. Inap. (no stocks: X3913^=1; no foreign stock: X7640^=1 or 3)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If the amount of foreign stock and stock in the company

where the R/[S/P] works or has worked is greater than the current holdings of stocks:

IF (X3922+X7641) > X3915

CAPI text displayed:

ATTENTION:

TOTAL OF FOREIGN STOCK AND STOCK IN COMPANY WHERE WORK(ED) IS GREATER THAN TOTAL STOCK HOLDINGS. IS COMPANY WHERE WORK(ED) A FOREIGN COMPANY?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If the value of stock in the company where the R/[S/P] works or has worked is equal to the value of the foreign stock.

IF X3922 = X7641

CAPI text displayed:

ATTENTION:

VALUE OF STOCK IN COMPANY WHERE WORK(ED) IS EQUAL TO VALUE OF FOREIGN STOCK. IS THE FOREIGN STOCK THE SAME AS THE STOCK IN COMPANY WHERE WORK(ED)?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If the amount of included foreign stock is greater than the total market value:

IF X7192=1 AND X7641 > X3915

CAPI text displayed:

ATTENTION:

AMOUNT OF INCLUDED FOREIGN STOCK IS GREATER THAN THE TOTAL MARKET VALUE. PLEASE CONFIRM THAT MARKET VALUE X3915 AND FOREIGN STOCK X7641 ARE CORRECT AND THAT THE FOREIGN STOCK X7641 IS INCLUDED IN THE MARKET VALUE X3915.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X3916

Overall has there been a gain or loss in the value of (this/all of your family's) stock since you (or someone in your family here) obtained it?

1. \*Gain
3. \*Neither gain nor loss
5. \*Loss
0. Inap. (no stocks: X3913^=1)

How much has it gained in value since it was obtained?

X3917

```
PERCENT * 100:
  -2.    Virtually all
   0.    Inap. (no stocks: X3913^=1; no gain: X3916^=1)
*****
          ORIGINALLY ALLOWED VALUES: [1,...,999999]

          IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
*****
          FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
          WITH A BOTTOM-CODE AT 100. FOR VALUES ABOVE 10000,
          ROUNDING TO 2 SIGNIFICANT DIGITS
*****
```

X3918

```
$ AMOUNT:
  -2.    Virtually all
   0.    Inap. (no stocks: X3913^=1; no gain: X3916^=1)
*****
          ORIGINALLY ALLOWED VALUES: [1,...,999999999]

          IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
*****
EDIT CHECK:
If the amount of gain in stocks is greater than the
current holdings of stocks:

          IF X3915 < X3918

CAPI text displayed:
ATTENTION:
GAIN IN STOCKS CANNOT BE GREATER THAN CURRENT
HOLDINGS. PLEASE EXPLAIN OR CORRECT?

          COMMENT LATER
          COMMENT NOW
*****
```

How much has it lost in value since it was obtained?

X3919

```
PERCENT * 100:
  -2.    Virtually all
   0.    Inap. (no stocks: X3913^=1; no loss:
          X3916^=5)
*****
          ORIGINALLY ALLOWED VALUES: [1,...,100]

          IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
*****
          FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
          WITH A BOTTOM-CODE AT 100
*****
```

X3920

\$ AMOUNT:

- 2. Virtually all
- 0. Inap. (no stocks: X3913^=1; no loss:  
X3916^=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

-----  
 BROKERAGE ACCOUNTS  
 -----

X3923

Do you (or anyone in your family living here) have a brokerage account that you can use for your purchase, or sale, of stocks and other securities? Please include accounts that use a personal broker or online trading accounts.

INCLUDE ONLINE TRADING ACCOUNTS SUCH AS ROBINHOOD AND ETRADE.

- 1. \*YES
- 5. \*NO

X3924 X3925 X3926 X3927 X7642 X6668 X6669

Please look at the list of institutions you wrote down. (Is this/Are these) account(s) with any of the institutions on the Institutions Card, or from someplace else?  
 IF INSTITUTIONS LIST: Which institution?  
 (IF "SOMEPLACE ELSE": What institution is that?  
 ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./IF "SOMEPLACE ELSE": What type of institution is that?)

Please look at the Institutions Card. (Is this/Are these) account(s) with any of the institutions on the Institutions Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?  
 (IF "SOMEPLACE ELSE": What institution is that?  
 CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of institution is that?)  
 CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

See MASTER INSTITUTION LIST for other codes (at X308) Codes 11, 12, 13, 16 show on the screen after at least seven distinct institutions have been reported during the course of the interview.

- 1. \*Institution 1
  - 2. \*Institution 2
  - 3. \*Institution 3
  - 4. \*Institution 4
  - 5. \*Institution 5
  - 6. \*Institution 6
  - 7. \*Institution 7
  - 11. \*COMMERCIAL BANK; trust company
  - 12. \*SAVINGS AND LOAN OR SAVINGS BANK
  - 13. \*CREDIT UNION
  - 16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service  
companies that have group membership  
restrictions (e.g., TIAA/CREF)
  - 7. \*A PERSON OR OTHER NON-INSTITUTION
  - 0. Inap. (/no further responses; no brokerage  
account: X3923^=1)
- \*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9143 X9144 X9145 X9146 X9212 X9219 X9220

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (/no further responses; no brokerage  
account: X3923^=1)
- \*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

Over the past year, about how many times did you  
(or anyone in your family living here) buy or sell stocks  
or other securities through a brokerage?

IF ALL TRADES ARE MADE WITHOUT SPECIFIC  
INSTRUCTIONS FROM R, CODE ZERO.

ENTER ZERO FOR NONE.

X3928

NUMBER OF TIMES:

- 1. None
  - 0. Inap. (no brokerage account: X3923^=1)
- \*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 9999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 300

\*\*\*\*\*

X7193

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
IF ANSWER IS ZERO, CODE "IN TOTAL".

(And that amount is per...?)

PER:

- 1. \*DAY
- 2. \*WEEK
- 3. Every two weeks
- 4. \*MONTH
- 5. \*QUARTER
- 6. \*YEAR
- 8. \*IN TOTAL
- 11. Twice per year; every six months
- 12. Every two months
- 18. Hour
- 22. Varies
- 25. Over 2 years
- 31. Twice a month
- 1. None
- 7. \*OTHER
- 0. Inap. (no brokerage account: X3923^=1)

\*\*\*\*\*

IF X3928 = DK/REF: SELECT DK/REF FOR FREQUENCY MESSAGE

\*\*\*\*\*

X3929

Not including any accounts you've told me about, do you  
(or anyone in your family living here) have a 'cash' or 'call  
money' account at a stock brokerage?

(IF R ASKS: CASH OR CALL MONEY ACCOUNTS HOLD MONEY RECEIVED  
FROM THE SALE OF SECURITIES UNTIL THE MONEY IS REINVESTED.)

- 1. \*YES
- 5. \*NO
- 0. Inap. (no brokerage account: X3923^=1)

X3930

What is the total dollar value of all the cash or call  
money accounts that you (and your family living here)  
have?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no brokerage account: X3923^=1; no call  
account: X3929^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X3931 Do you (or anyone in your family living here) currently have any margin loans at a stock brokerage?

IF YES, SAY: Please do not include any loans I have already recorded.

1. \*YES  
5. \*NO  
0. Inap. (no brokerage account: X3923^=1)

X3932 Altogether, what is the current balance on these margin loans?

\$ AMOUNT:  
0. Inap. (no brokerage account: X3923^=1; no margin loan: X3931^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]  
  
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

-----  
ANNUITIES, TRUSTS, AND MANAGED INVESTMENT ACCOUNTS  
-----

X6815 IN PERSON VERSION:  
(SHOW CARD 16)  
Do you (or anyone in your family here) receive income from or have assets in an annuity? Please do not include job pensions.

TELEPHONE VERSION:  
Do you (or anyone in your family here) receive income from or have assets in an annuity? Please do not include job pensions.

1. \*YES  
5. \*NO

X6575 Did you (or your family living here) purchase these annuities using or rolling over a payout or settlement from a past job pension?

1. \*YES  
5. \*NO  
0. Inap. (no annuities: X6815=5)

X6576 Could you (or your family living here) cash in any of these annuities if you wanted to? That is, do you have any equity interest in any of the annuities?

WE DO NOT CARE IF THERE IS A PENALTY FOR CASHING IN THE ANNUITY.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no annuities: X6815=5)

X6577 How much would you receive if you cashed in these annuities?

\$ AMOUNT:  
0. Inap. (no annuities: X6815=5; no annuities that could be cashed in: X6576^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,9999999999]  
  
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6578 How much income did you (or your family living here) receive in 2021 from these annuities that you could cash in?

\$ AMOUNT:  
-1. None  
0. Inap. (no annuities: X6815=5; no annuities that could be cashed in: X6576^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,9999999999]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6579 Do you (or your family living here) (also) have annuities which you could not cash in?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no annuities: X6815=5; no annuities that could be cashed in: X6576^=1)

X6580 How much income did you (or your family living here) receive in 2021 from all the annuities?

How much income did you (or your family living here) receive in 2021 from the annuities you could not cash in?  
  
\$ AMOUNT:  
-1. None  
0. Inap. (no annuities: X6815=5; no annuities that could not be cashed in: X6579=5)  
\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8480

Originally reported value for annuity income in the case where the respondent did not provide a value for the type of annuity (X6576). In imputation, the value here is assigned to X6578 or X6580, or the amount is split between these two variables.

\$ AMOUNT:

-1. None  
0. Inap. (no annuities: X6815=5; non-missing value at X6576)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6821 X6822 X6823 X6824 X6825

Who manages the annuities--is it any of the institutions from the list that you wrote down, or are they managed by someone else?

IF INSTITUTIONS LIST: Which institution(s)?  
(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of institution is that?)

Please look at the Institutions Card.  
Who manages the annuities--is it any of the institutions on the Institutions Card, or are they managed by someone else?

IF INSTITUTIONS CARD: Which institution(s)?

(IF "SOMEPLACE ELSE": What institution is that?  
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./  
IF "SOMEPLACE ELSE": What type of institution is that?)

INCLUDE ALL ACCOUNTS REGARDLESS OF WHETHER THEY CAN BE CASHED IN.  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

See MASTER INSTITUTION LIST for other codes (At X308)  
Codes 11, 12, 13, 16 show on the screen after at least seven distinct institutions have been reported during the course of the interview.

- 1. \*Institution 1
  - 2. \*Institution 2
  - 3. \*Institution 3
  - 4. \*Institution 4
  - 5. \*Institution 5
  - 6. \*Institution 6
  - 7. \*Institution 7
  - 11. \*COMMERCIAL BANK; trust company
  - 12. \*SAVINGS AND LOAN OR SAVINGS BANK
  - 13. \*CREDIT UNION
  - 16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service  
companies that have group membership  
restrictions (e.g., TIAA/CREF)
  - 7. \*A PERSON OR OTHER NON-INSTITUTION
  - 0. Inap. (no further responses; no annuities:  
X6815=5)
- \*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X9236 X9237 X9238 X9239 X9240

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

- 0. Inap. (no further responses; no annuities:  
X6815=5)
- \*\*\*\*\*  
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X6581

How is the money in these annuities invested? Is all of it in stocks, all of it in interest-earning assets, is it split between these, or something else?

IF R SAYS 'MUTUAL FUND', PROBE FOR WHETHER IT IS A STOCK FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

- 1. \*ALL IN STOCKS
- 2. \*ALL IN INTEREST EARNING ASSETS/BONDS
- 3. \*SPLIT
- 4. Real estate
- 5. Hedge fund
- 6. Annuities
- 8. Mineral rights
- 9. \*GIC/GUARANTEED INCOME CONTRACT
- 12. Business investment n.e.c.
- 13. Commodities
- 15. Life insurance

25. Non publicly traded business or other such investment

30. \*MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)

-7. \*OTHER

0. Inap. (no annuities: X6815=5)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15, AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS COMBINED WITH CODE 2

\*\*\*\*\*

X6582

About what percent is in stocks?

PERCENT \* 100:

-1. None

0. Inap. (no annuities: X6815=5; holdings not split or in mutual funds: X6581^(3, 30))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0 ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900 AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED

\*\*\*\*\*

X6827

Including any assets you may have already told me about, do you (or anyone in your family here) have income from or have assets in a trust or managed investment account?

DO NOT INCLUDE FUNDS IN IRREVOCABLE TRUSTS WHERE R HAS RIGHTS TO NEITHER INCOME NOR ANY OF THE ASSETS. BUT DO INCLUDE CHARITABLE REMAINDER TRUSTS WHERE R HAS LIFETIME INCOME RIGHTS.

- 1. \*YES
- 5. \*NO

X6828 X6829 X6830

Are these trusts or managed investment accounts?

(CODE ALL THAT APPLY)

X6828: Legal \*Trusts

X6829: \*Managed investment accounts

X6830: \*Other

- 1. Checked
- 5. Not checked
- 10. Charitable remainder trust: does not include

donor-advised funds where R has surrendered  
all benefit from the asset (only X6830)

0. Inap. (no trusts/MIAs: X6827=5)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 10 IS COMBINED WITH  
"YES" RESPONSES FOR X6828

\*\*\*\*\*

X3950

Did you (or your family living here) set up the trust, or  
did you receive it from someone else?

TREAT DECEASED SPOUSE AS SELF.

1. \*SELF/FAMILY LIVING HERE

2. \*ANOTHER PERSON

0. Inap. (no trusts/MIAs: X6827=5; not a trust:  
X6828=5)

X6583

Does this include any assets I have already recorded?

1. \*YES

5. \*NO

0. Inap. (no trusts/MIAs: X6827=5)

X6584 X6595 X6596 X6597 X6598 X6599

X6900 X6901 X6902 X6903 X6904 X6905

Which ones?

1. Principal residence

2. Investment/vacation properties

3. Businesses

4. Checking accounts

5. IRAs/Keoghs

6. CDs

7. Money market/savings accounts

8. Mutual funds and hedge funds

9. Bonds

10. Stocks

11. Annuities

12. Brokerage accounts

13. Managed investment accounts

14. Vehicles/Other vehicles

15. Insurance

16. Other assets recorded at X4019 etc.

-7. \*OTHER

0. Inap. (/no further responses; no trusts/MIAs:  
X6827=5; not included in assets earlier:  
X6583^=1)

X6585

Besides those, do you (or your family living here) have  
income from or have assets in a trust or managed  
investment account?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no trusts/MIAs: X6827=5; not included in assets earlier: X6583=5)

X6586

Could you (or your family living here) cash in any of these accounts if you wanted to? That is, do you have any equity interest in any of these accounts?

WE DO NOT CARE IF THERE IS A PENALTY FOR CASHING IN THE ACCOUNT.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no trusts/MIAs: X6827=5; no other trusts/MIAs: X6585=5)

X3960

About what would the current value be for the part of the accounts to which you (or your family living here) have rights?

\$ AMOUNT:

- 0. Inap. (no trusts/MIAs: X6827=5; no other trusts/MIAs: X6585=5; have trusts/MIAs that could be cashed in: X6586^=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF <= 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6587

How much would you receive if you cashed in these accounts?

How much would you receive if you cashed in your managed investment account and any part of the (other accounts/trusts) you may be able to cash in?

\$ AMOUNT:

- 0. Inap. (no trusts/MIAs: X6827=5; no other trusts/MIAs: X6585=5; no trusts/MIAs that could be cashed in: X6586=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6588

How much income did you (or your family living here) receive in 2021 from (all) these accounts you could cash in?

Please include any earnings that were reinvested.

\$ AMOUNT:

- 1. None
- 0. Inap. (no trusts/MIAs: X6827=5; no other trusts/MIAs: X6585=5; no trusts/MIAs that could be cashed in: X6586=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6589

Do you (or your family living here) (also) have such accounts which you could not cash in--that is, accounts where you receive or could receive only income?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no trusts/MIAs: X6827=5; no other trusts/MIAs: X6585=5; no trusts/MIAs that could be cashed in: X6586=5)

X6590

How much income did you (or your family living here) receive in 2021 from the accounts you could not cash in?

How much income did you (or your family living here) receive in 2021 from all the accounts?

\$ AMOUNT:

- 1. None
- 0. Inap. (no trusts/MIAs: X6827=5; no other trusts/MIAs: X6585=5; no trusts/MIAs that could not be cashed in: X6589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8490

Originally reported value for trust/MIA income in the case where the respondent did not provide a value for the type of trust/MIA (X6586). In imputation, the value here is assigned to X6588 or X6590, or the amount is split between these two variables.

\$ AMOUNT:

- 1. None
- 0. Inap. (no trusts/MIAs: X6815=5; non-missing value at X6586)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6836 X6837 X6838 X6839 X6840 X6853

Who manages the accounts--is it any of the institutions from the list that you wrote down, or are they managed by someone else?

IF INSTITUTIONS LIST: Which institution(s)?

(IF "SOMEPLACE ELSE": What institution is that?  
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of institution is that?)

Please look at the Institutions card. Who manages the accounts--is it any of the institutions on the Institutions Card, or are they managed by someone else?

IF INSTITUTIONS CARD: Which institution(s)?

IF "SOMEPLACE ELSE": What institution is that?

CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS MENTIONED AT THIS POINT.

INCLUDE ALL ACCOUNTS REGARDLESS OF WHETHER THEY CAN BE CASHED IN.  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

See MASTER INSTITUTION LIST for other codes (at X308)  
Codes 11, 12, 13, 16 show on the screen after at least seven distinct institutions have been reported during the course of the interview.

1. \*Institution 1
2. \*Institution 2
3. \*Institution 3
4. \*Institution 4
5. \*Institution 5
6. \*Institution 6
7. \*Institution 7
11. \*COMMERCIAL BANK; trust company
12. \*SAVINGS AND LOAN OR SAVINGS BANK
13. \*CREDIT UNION
16. \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.;  
also include general financial service  
companies that have group membership  
restrictions (e.g., TIAA/CREF)
- 7. \*A PERSON OR OTHER NON-INSTITUTION
0. Inap. (no further responses; no trusts or MIAs:  
X6827=5; no other trusts/MIAs: X6585=5)

\*\*\*\*\*

SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET

\*\*\*\*\*

X9247 X9248 X9249 X9250 X9251 X9252

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

0. Inap. (no further responses; no trusts or MIAs:  
X6827=5; no other trusts/MIAs: X6585=5)

\*\*\*\*\*

SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE  
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC  
DATA SET

\*\*\*\*\*

X6591

How is the money in these accounts invested? Is all of it  
in stocks, all of it in interest-earning assets, is it  
split between these, or something else?

IF R SAYS 'MUTUAL FUND', PROBE FOR WHETHER IT IS A STOCK  
FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

1. \*ALL IN STOCKS
2. \*ALL IN INTEREST EARNING ASSETS/BONDS
3. \*SPLIT
4. Real estate
5. Hedge fund
6. Annuities
8. Mineral rights
9. \*GIC/GUARANTEED INCOME CONTRACT
12. Business investment n.e.c.
13. Commodities
15. Life insurance
25. Non publicly traded business or other  
such investment
30. \*MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
- 7. \*OTHER
0. Inap. (no trusts/MIAs: X6827=5; no other  
trusts/MIAs: X6585=5)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,  
AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS  
COMBINED WITH CODE 2

\*\*\*\*\*

X6592

About what percent is in stocks?

PERCENT \* 100:

- 1. None
0. Inap. (no trusts/MIAs: X6585=5;

holdings not split or in mutual  
funds: X6591^(= (3, 30))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,100]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF  
BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0  
ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900  
AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED  
\*\*\*\*\*

-----  
LIFE INSURANCE  
-----

X4001            Do you (or anyone in your family living here) have any  
life insurance? Please include individual and group  
policies, but not accident insurance.

DO NOT INCLUDE INSURANCE THAT ONLY PAYS IN SPECIAL  
CIRCUMSTANCES (FOR EXAMPLE, ACCIDENT LIFE INSURANCE).

- 1.        \*YES
- 5.        \*NO

X4002            The two major types of life insurance are term and  
cash-value policies. Term policies pay a benefit if the  
insured person dies, but otherwise have no value. They  
are often provided through an employer or union, but  
may also be bought by individuals. Cash-value policies  
also pay a death benefit, but differ in that they build up  
a value as premiums are paid.

Are any of your (family's) policies term insurance?

- 1.        \*YES
- 5.        \*NO
- 0.        Inap. (no life insurance: X4001^=1)

X4003            What is the current face value of all the term life  
policies that you (and your family living here) have?

(THE FACE VALUE OF A POLICY IS WHAT THE POLICY  
WOULD PAY IN THE EVENT OF DEATH)

\$ AMOUNT:

- 0.        Inap. (no life insurance: X4001^=1; no term  
insurance: X4002^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
\*\*\*\*\*

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4004

Do you have any policies that build up a cash value or that you can borrow on? These are sometimes called 'whole life', 'straight life', or 'universal life' policies.

DO NOT INCLUDE ANY INSURANCE ANNUITIES ALREADY RECORDED.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no life insurance: X4001^=1)

X4005

What is the current face value of all of the policies that build up a cash value?

(THE FACE VALUE OF A POLICY IS WHAT THE POLICY WOULD PAY IN THE EVENT OF DEATH.)

\$ AMOUNT:

- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4006

If you cancelled these policies now, how much would you receive from the insurance company for the payments you have made up to now? That is, what is the current 'cash value' of the policies?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

Edit Check:

If face value is less than cash value:

IF X4005 < X4006:

CAPI text displayed:

ATTENTION:

FACE VALUE LESS THAN CASH VALUE.

PROBE TO BE SURE R UNDERSTOOD THE QUESTIONS.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X4007 Are you (or your family) borrowing against these policies?

1. \*YES
5. \*NO
0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1)

X4008 Is the cash value you just gave me the net cash value, that is the total cash value minus the loan, or is it the gross cash value?

1. \*Net
2. \*Gross
3. Originally reported net, but edited gross
0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1; not borrowing on policy: X4007^=1; cash value=0: X4006=-1)

X4009 Did I record these loans earlier in the interview?

1. \*YES
5. \*NO
0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1; not borrowing on policy: X4007^=1; cash value=0 and not borrowing against: X4006=-1 and X4007^=1)

X7645 Where did you tell me about these loans?

1. \*Credit card or store debt
2. \*Mortgage debt
3. \*Home equity loan
4. \*Other home purchase loan
5. \*Home improvement loan
6. \*Loan for other real estate
7. \*Line of credit
8. \*Business loan
9. \*Vehicle loan
10. \*Education Loan
11. \*Other installment loan
12. \*Margin loan
13. \*Insurance loan
14. \*Pension loan
25. Other installment loan #1 (X6842=1)
26. Other installment loan #2 (X6843=1)
27. Other installment loan #3 (X6844=1)
28. Other installment loan #4 (X6845=1)
29. Other installment loan #5 (X6846=1)
30. Other installment loan #6 (X6847=1)
- 7. \*Other

- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1; not borrowing on policy: X4007^=1; cash value=0 and not borrowing against: X4006=-1 and X4007^=1; loan not reported earlier: X4009^=1)

NOTE: The loan types above marked with an asterisk only appeared on an interviewer's screen when the respondent had previously reported having those types of loans.

X8175

Recode: Link code for loan mentioned earlier

- 1. X415
- 2. X416
- 3. X717
- 4. X418
- 5. X7500
- 6. X6648
- 7. X6649
- 8. X6720
- 9. X817
- 10. X917
- 11. X1017
- 12. X1046
- 13. X1112
- 14. X1123
- 15. X1134
- 16. X1217
- 17. X1728
- 18. X1828
- 19. X2220
- 20. X2320
- 21. X2420
- 22. X7171
- 23. X2521
- 24. X2621
- 25. X7823
- 26. X7846
- 27. X7869
- 28. X7923
- 29. X7946
- 30. X7969
- 31. X2725
- 32. X2742
- 33. X2825
- 34. X2842
- 35. X2925
- 36. X2942
- 37. X3122
- 38. X3222
- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1; not borrowing on policy: X4007^=1; cash value=0 and not borrowing against: X4006=-1 and X4007^=1; loan not reported earlier: X4009^=1)

X4010

How much is currently borrowed?

\$ AMOUNT:

- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1; cash value=0 and not borrowing against: X4006=-1 and X4007^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4011

Typically how much are the payments on these loans?

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1; cash value=0 and not borrowing against: X4006=-1 and X4007^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4012

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1; cash value=0 and not borrowing against: X4006=-1 and X4007^=1)

X4013

What is the current annual rate of interest being charged on these loans?

PERCENT \* 100:

- 1. Nothing
- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1; cash value=0 and not borrowing against: X4006=-1 and X4007^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4014

How much are the premiums for these policies that build up a cash value?

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4015

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only; in total
- 11. Twice per year
- 12. Every two months
- 21. Policy paid up
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (no life insurance: X4001^=1; no cash value insurance: X4004^=1)

If R reported having life insurance (X4001=1), but reports no term insurance (X4002=5) and no whole life insurance (X4004=5), then the CAPI program asked R the total face value of all types of life insurance. R might also have reported having term insurance, DK whether other insurance is whole life but still know the face value or the remaining insurance. If an amount was provided, it was used as a constraint on the imputation of the sum of the face value of term and cash value life insurance.

X4016

(Other than this term insurance, what/What) is the current

face value of all the life insurance you (and your family living here) own?

\$ AMOUNT:

0. Inap. (no life insurance: X4001^=1; whole life insurance: X4004=1; term insurance and not DK existence of whole life insurance: X4002=1 and J4004^=2050)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

-----  
MISCELLANEOUS ASSETS AND DEBTS  
-----

X4017 We have talked about various types of savings, investments, and loans. Other than what I have already recorded, are you (or anyone in your family living here) owed any money by friends, businesses, or others?

(WE DO NOT WANT TO INCLUDE LOANS BETWEEN FINANCIALLY DEPENDENT FAMILY MEMBERS.)

- 1. \*YES
- 5. \*NO

X4018 Altogether, how much are you owed?

\$ AMOUNT:

0. Inap. (R not owed money: X4017^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

NOTE: This question is only asked if owed money by friends, businesses, or others: X4017=1. This verbatim response is then used in editing.

What type of loan or investment is this?

X4019 Other than pension assets and other such retirement assets, do you (or anyone in your family living here) have any other substantial assets that I haven't already recorded -- for example, artwork, precious metals, cryptocurrency antiques, oil and gas leases, futures

contracts, future proceeds from a lawsuit or estate that is being settled, royalties, or something else?

(DO NOT INCLUDE PENSION-TYPE OR EMPLOYER PROFIT- SHARING ACCOUNTS HERE.)

1. \*YES
5. \*NO

-----  
#1 refers to the first misc. asset  
#2 refers to the second misc. asset  
#3 refers to the third misc. asset  
-----

X4020(#1) (About the most valuable of these ...)  
X4024(#2) What kind of asset is it?  
X4028(#3)

INTERVIEWER: GROUP ONLY SIMILAR ITEMS, STARTING WITH THE MOST VALUABLE GROUP.

1. Gold
2. Silver (incl. silverware)
3. Other metals or metals NA type
10. Jewelry; gem stones (incl. antique)
11. Cars (antique or classic) (with rare exception [generally when the vehicle is not in running condition, but still has significant value], these should be reclassified in Section G)
12. Antiques; furniture
13. Art objects; paintings, sculpture, textile art, ceramic art, photographs
14. (Rare) books
15. Coin/currency collections
16. Stamp collections
17. Guns
18. Misc. real estate (except cemetery); deposit on real estate; boat dock (with rare exception, these should be reclassified in Section E)
19. Cemetery plots
20. China; figurines; crystal/glassware
21. Musical instruments
22. Livestock; horses; crops
23. Oriental rugs
24. Furs; high-end clothes and accessories
25. Other collections, incl. baseball cards, records, wine
61. Loans to friends/relatives
62. Other loans/debts owed to R
63. Cash, n.e.c.
64. Future proceeds from a lawsuit (includes expected settlement from a divorce)
65. Future proceeds from an estate
66. Deferred compensation
67. Insurance Settlement
68. Other deferred income (other than 66)

- 70. Commodities n.f.s.
- 71. Oil/gas/mineral leases or other land leases
- 72. Futures contracts, stock options, derivatives  
(include CDOs, reinsurance, debt guarantees,  
etc.)
- 73. Royalties; patents
- 74. Non-publicly traded stock, n.e.c.; stock with  
restricted trading rights, n.e.c.
- 75. Computer
- 76. Equipment/tools, n.e.c.
- 77. Future lottery/prize receipts
- 78. Association, club, or exchange membership
- 79. Other obligations to R
- 80. Child support owed to R
- 81. Remaining payment from sale of an asset;  
other cash due from dissolution of business
- 82. PayPal or other online cash account; include  
online gambling accounts
- 83. Tax credit
- 84. Stored-value card
- 85. Cryptocurrency
- 7. \*Other
- 0. Inap. (no misc. assets: X4019^=1/  
no second asset: X4023^=1/  
no third asset: X4027^=1)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 1 AND 2 ARE COMBINED WITH CODE 3; CODES 14, 15, 16, 17, 20, 23, AND 25 ARE COMBINED WITH CODE 12; CODE 61 IS COMBINED WITH CODE 62; CODE 68 IS COMBINED WITH CODE 66; CODES 70 AND 72 ARE COMBINED WITH CODE 71; CODE 78 IS COMBINED WITH CODE 74; CODES 82 AND 84 ARE COMBINED WITH CODE 63; CODE 75 COMBINED WITH CODE 76 CODES 61, 62, 64, 65, 67, 77, 79, 80, AND 83 ARE COMBINED WITH CODE -7

\*\*\*\*\*

NOTE: This question is intended to catch any significant assets that the respondent might have omitted earlier, in addition to the items specifically mentioned in the question text. In many cases, the data originally reported here may be more appropriate in another part of the questionnaire. In such cases, the data are moved and the fact that information was moved is indicated by the value of the shadow variable (J-code) of the data in the new location.

X4022(#1)  
X4026(#2)  
X4030(#3)

What is the total dollar value that you (and your family living here) have in this asset?

\$ AMOUNT:

- 0. Inap. (no misc. assets: X4019^=1/  
no second asset: X4023^=1/  
no third asset: X4027^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4023(#1)  
X4027(#2)

Do you have any other such substantial assets?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no misc. assets: X4019^=1/  
no second asset: X4023^=1)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X4031

Do you (or anyone in your family living here) owe any other money not recorded earlier?

WE DO NOT WANT TO INCLUDE LOANS BETWEEN FINANCIALLY DEPENDENT FAMILY MEMBERS.  
DO NOT INCLUDE LOANS AGAINST PENSION ACCOUNTS BELONGING TO R OR SPOUSE/PARTNER.

- 1. \*YES
- 5. \*NO

X4032

How much is owed?

\$ AMOUNT:

- 0. Inap. (no misc. debts: X4031^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

NOTE: This question is only asked if owe any money not recorded earlier: X4031=1. This verbatim response is then used in editing.

What type of debt is this?

-----  
ACCOUNTS IN FOREIGN CURRENCY  
-----

X7647

Thinking about all the accounts we have talked about, are any of the accounts you have told me about held in some currency other than U.S. dollars?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no accounts: X3501^=1 & X3719^=1)

& X3727^=1)

-----  
-----  
CURRENT MAIN JOB OF REFERENCE PERSON AND SPOUSE/PARTNER  
-----  
-----

-----  
#1 refers to current job information for reference person  
#2 refers to current job information for spouse/partner  
-----

X7196(#1) THE FOLLOWING QUESTIONS ARE ASKING ABOUT THE  
X7263(#2) (RESPONDENT'S/[SPOUSE/PARTNER]'S) EMPLOYMENT

INTERVIEWER: IF SPOUSE/PARTNER IS PRESENT, TRY TO OBTAIN  
EMPLOYMENT INFORMATION FROM (HIM/HER) DIRECTLY.

INTERVIEWER: WHO IS PROVIDING EMPLOYMENT INFORMATION  
ABOUT THE (RESPONDENT/RESPONDENT'S [SPOUSE/PARTNER])?

1. \*HEAD
2. \*SPOUSE/PARTNER
3. Case was a breakoff/data missing because of  
 interviewer/CAPI error
0. Inap. (no spouse or partner)

X6670 X6671 X6672 X6673 X6674 X6675 X6676 X6677 (#1)  
X6678 X6679 X6680 X6681 X6682 X6683 X6684 X6685 (#2)

IN PERSON VERSION:  
(SHOW CARD 19)

We are interested in your (husband/wife/partner/spouse)'s  
present job status. (Are you/Is he/Is she/Is he or she)  
working now, temporarily laid off, unemployed and looking  
for work, on sick leave, disabled and unable to work,  
retired, a student, a homemaker, or something else?

IF R HAS MULTIPLE JOBS, RECORD THE ONE MOST IMPORTANT TO R  
HERE AND CODE THE OTHER LATER AS A SECOND JOB.  
CODE 'OTHER' ONLY IF AN APPROPRIATE CODE IS NOT AVAILABLE!  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

TELEPHONE VERSION:

We are interested in your (husband/wife/partner/spouse)'s  
present job status. (Are you/Is he/Is she/Is he or she)  
working now, temporarily laid off, unemployed and looking  
for work, on sick leave, disabled and unable to work,  
retired, a student, a homemaker, or something else?

IF R HAS MULTIPLE JOBS, RECORD THE ONE MOST IMPORTANT TO R

HERE AND CODE THE OTHER LATER AS A SECOND JOB.  
CODE 'OTHER' ONLY IF AN APPROPRIATE CODE IS NOT AVAILABLE!  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

1. \*WORKING NOW/SELF-EMPLOYED; job accepted and waiting to start work
2. \*TEMPORARILY LAID OFF; seasonal work and not working now
3. \*UNEMPLOYED AND LOOKING FOR WORK
4. \*STUDENT; job training
5. \*HOMEMAKER; never worked; misc. out of the labor force n.e.c. (including prison)
6. \*DISABLED
7. \*RETIRED (FULL, PARTIAL, OR TEMPORARY)
8. \*ON SICK LEAVE OR MATERNITY LEAVE
10. \*VOLUNTEER WORK
11. \*ON VACATION/OTHER LEAVE OF ABSENCE
13. On sabbatical/extended leave and expecting to go back to job
15. \*ON STRIKE
16. \*OTHER NOT WORKING AND NOT LOOKING FOR WORK (X6670 only)
0. Inap. (no further responses; no spouse/partner)

\*\*\*\*\*  
CRITICAL VARIABLE: If the work status of the (R/SP) is answered "don't know" or "refuse," the following text appears in CAPI:

ATTENTION:

Work experience is a critical detail in this interview. Without this information, it would be wasting your time to go on with the interview.

I will terminate the interview at this point and I would like to thank you for your time.

TERMINATE INTERVIEW

GO BACK AND CHANGE WORK STATUS

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE 8 IS COMBINED WITH CODE 6; CODES 11, 13 AND 15 ARE COMBINED WITH CODE 1  
\*\*\*\*\*

NOTE: CARD 19 contains the following text in a vertical column: "Working now or on strike," "Temporarily laid off; on sick leave or other type of leave," "Unemployed and looking for work," "Student," "Homemaker," "Disabled," "Retired," "Other."

X4101(#1)  
X4701(#2)

(Do you/Does he/Does she) expect to go back to this job?

INTERVIEWER: IF R IS EXPECTING TO GO BACK TO A JOB, CODE YES.

- 1. \*YES
- 5. \*NO
- 0. Inap. (not laid off, on sick leave or on strike: X6670-X6677^(2, 8, 15)/X6678-X6685^(2, 8, 15); no spouse/partner)

When did (you/he/she) last work on this job?

X4102 (#1)  
X4702 (#2)

MONTH:

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
- 0. Inap. (not laid off, on sick leave or on strike: X6670-X6677^(2, 8, 15)/X6678-X6685^(2, 8, 15); not expecting to go back to this job: X4101/X4701^=1; no spouse/partner)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X4103 (#1)  
X4703 (#2)

YEAR:

- 0. Inap. (not laid off or on sick leave: X6670-X6677^(2, 8, 15)/X6678-X6685^(2, 8, 15); not expecting to go back to this job: X4101/X4701^=1; /no spouse/partner)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X4102/X4702>X3 AND X4103/X4703=X8095:  
FUTURE DATE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
\*\*\*\*\*

When did (you/your wife/your husband/your spouse/your partner) become disabled?

When did (you/your wife/your husband/your spouse/your partner) retire?

X4104 (#1)  
X4704 (#2)

YEAR:  
0. Inap. (not retired or disabled:  
X6670-X6677^=(6, 7)/  
X6678-X6685^=(6, 7);  
/no spouse/partner)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
\*\*\*\*\*

X7197 (#1)  
X7264 (#2)

AT AGE:  
-1. Disabled since birth  
0. Inap. (not retired or disabled:  
X6670-X6677^=(6, 7)/  
X6678-X6685^=(6, 7);  
/no spouse/partner)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X8022/X104: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

X7198 (#1)  
X7265 (#2)

YEARS AGO:  
-1. 2022  
0. Inap. (not retired or disabled:  
X6670-X6677^=(6, 7)/  
X6678-X6685^=(6, 7);  
/no spouse/partner)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X8022/X104: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*  
EDIT CHECK:  
If an unusual age for retirement/disability:  
  
IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-(X8095-X4104/X4704)) < 12) |  
((RAGE/X104-(X8095-X4104/X4704)) > 95) |  
(X7197/X7264 < 12) |  
(X7197/X7264 > 95) |  
(RAGE/X104-X7198/X7265) < 12) |  
(RAGE/X104-X7198/X7265) > 95))

CAPI text displayed:  
ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED BECOMING RETIRED/DISABLED IN X4104/X4704. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] BECAME RETIRED/DISABLED AT AGE (RAGE/X104-(X8095-X4104/X4704)). PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED BECOMING RETIRED/DISABLED AT AGE X7197/X7264. PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED BECOMING RETIRED/DISABLED X7198/X7265 YEARS AGO. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] BECAME RETIRED/DISABLED AT AGE (RAGE/X104-X7198/X7265). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X6780(#1) At any time during the past twelve months, (were you/was  
X6784(#2) he/was she/was he or she) unemployed and looking for work?

- 1. \*YES
- 5. \*NO
- 0. Inap. (/no spouse/partner)

X6781(#1) Over (this period/the past 12 months), how many weeks in  
X6785(#2) total (were you/was he/was she/was he or she) unemployed and looking for work?

NUMBER OF WEEKS:

- 0. Inap. (/no spouse/partner; not unemployed and looking for work in past 12 months:  
X6780^=1/X6784^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,52]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4105(#1) (Are you/Is he/Is she/Is he or she) doing any work for pay  
X4705(#2) at the present time?

INTERVIEWER: IF R IS EXPECTING TO GO BACK TO A JOB, CODE YES.

- 1. \*YES
- 5. \*NO

- 0. Inap. (any work status working or laid off, on sick leave or on strike but not expecting to go back: X6670-X6677=(1,11) or X6670-X6677=(2, 8, 15) and X4101^=5/ X6678-X6685=(1,11) or X6678-X6685=(2, 8, 15) and X4701^=5)

X7591(#1)  
X7589(#2)

Do you consider your volunteer work the equivalent of a job?

- 0. Inap. (no volunteer work status: X6670-X6677^=10; currently working: X4705^=5)

X4100(#1)  
X4700(#2)

Recode: current work status

- 11. Worker only
- 12. Worker + disabled
- 13. Worker + retired
- 14. Worker + student
- 15. Worker + homemaker
- 16. Worker + unemployed/looking for work
- 17. Worker + temporarily laid off
- 20. Temporarily laid off, expecting to return to work
- 21. Temporarily laid off, not expecting to return to job and no current work (also including student)
- 22. On sick/maternity leave and expecting to return to work (also including disabled)
- 23. On sick/maternity leave, but not expecting to return to work
- 24. On sabbatical and expecting to go back to work
- 30. Unemployed and looking for work (also including homemaker, student, disabled)
- 50. Retired, retired + disabled, retired + unemployed, retired + homemaker, retired + student
- 52. Disabled (also including student, homemaker, and laid off but not expecting to return to work)
- 70. Student (also including homemaker)
- 80. Homemaker/other not in labor force only
- 85. Unpaid volunteer
- 90. Unpaid family workers: R's who volunteer that they work in a family business or farm and are unpaid. (Do not include here "volunteer work" for charitable or non-profit organizations.)
- 96. Other combination incl. WORKER beside 11, 12, 13, 14, 15 ,16, 17
- 97. Other (incl. combination) not including WORKER
- 199. Absent spouse not included in IW
- 0. Inap. (no spouse/partner)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, THIS VARIABLE IS COMPUTED  
USING THE TRUNCATIONS INCORPORATED AT X6670 OR X6678  
AND RELATED VARIABLES

\*\*\*\*\*

X4106(#1)  
X4706(#2)

Next are some questions about your (husband/wife/  
partner/spouse)'s current, main job. (Do you/Does he/  
Does she/Does he or she) work for someone else,  
(are you/is he/is she/is he or she) self-employed,  
or something else?

IF (R/SP) IS BOTH SELF-EMPLOYED AND WORKS FOR SOMEONE  
ELSE, SELECT THE ONE (R/SP) WORKS FOR THE MOST.

CODE "OTHER" ONLY IF NO OTHER CATEGORY APPLIES AT ALL..

1. \*Someone else
2. \*Self-employed; other closely held business  
owned by PEU
3. \*PARTNERSHIP; law firm; medical/dental  
partnership; other non-publicly-traded  
business in which R/S/P has an interest
4. \*CONSULTANT/CONTRACTOR
- 7. \*OTHER
0. Inap. (not doing any work for pay:  
X4105=5/X4705=5; volunteer work  
not considered a job: X7591=5/X7589=5;  
/no spouse/partner)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 3 AND 4 ARE COMBINED  
WITH CODE 2

\*\*\*\*\*

X7092(#1)  
X7096(#2)

Earlier you said (you do/your wife does/your husband  
does/your spouse does/your partner does) not have  
a business.

Earlier you said (you do/your wife does/your husband  
does/your spouse does/your partner does) not work in  
a business that you (and your family living here) own.

Does your (husband/wife/spouse/partner)'s share of  
the place where (you are/she is/he is/he or she is) self  
employed have a net value?

Does your (husband/wife/spouse/partner)'s share of  
the place where (you are/he is/she is/he or she is) in  
a partnership have a net value?

1. \*YES
2. Business reported in the business section as  
a business in which the family does not have  
an active management role
3. Business not initially reported, but data  
edited into business section

- 4. Business included in mopup in the business section
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; not self-employed: X4106^(2, 3, 4)/X4706^(2, 3, 4); working at any actively managed businesses and data not edited in: (X3113=1 or X3213=1 or X3313=1) and X7092 ^=3/(X3114=1 or X3214=1 or X3314=1) and X7096 ^=3; R lives alone and has an actively managed business and data not edited in: X7001=1 & X6689>0 and X7092; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X7094(#1)  
 X7098(#2)

What share of this business (do you/does your wife/does your husband/does your partner/does your spouse) own?

SHARE \* 100:

- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; not self-employed: X4106^(2, 3, 4)/X4706^(2, 3, 4); working at any actively managed businesses and data not edited in: (X3113=1 or X3213=1 or X3313=1) and X7092 ^=3/(X3114=1 or X3214=1 or X3314=1) and X7096 ^=3; R lives alone and has an actively managed business and data not edited in: X7001=1 & X6689>0 and X7092; data edited in or no net value for share: X7092=(3, 5)/X7096=(3, 5); volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1, ..., 100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X7093(#1)  
 X7097(#2)

How much is your (husband/wife/partner/spouse)'s share worth?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; not

self-employed: X4106^(2, 3, 4)/  
X4706^(2, 3, 4); working at any  
actively managed businesses and data  
not edited in: (X3113=1 or X3213=1 or  
X3313=1) and X7092 ^=3/(X3114=1 or  
X3214=1 or X3314=1) and X7096 ^=3;  
R lives alone and has an actively managed  
business and data not edited in: X7001=1  
& X6689>0 and X7092; data edited in or  
no net value for share: X7092=(3, 5)/  
X7096=(3, 5);  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7095(#1)  
X7099(#2)

What is the cost basis for tax purposes of (your/his/her)  
share?

PROBE ONLY IF NECESSARY: What was (your/his/her)  
original investment?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; not  
self-employed: X4106^(2, 3, 4)/  
X4706^(2, 3, 4); working at any  
actively managed businesses and  
data not edited in: (X3113=1 or  
X3213=1 or X3313=1) and  
X7092 ^=3/(X3114=1 or X3214=1 or  
X3314=1) and X7096 ^=3; R lives  
alone and has an actively managed  
business and data not edited in:  
X7001=1 & X6689>0 and X7092;  
data edited in or no net value for  
share: X7092=(3, 5)/X7096=(3, 5);  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7402(#1)  
X7412(#2)

What kind of business or industry (do you/does your wife/  
does your husband/does your partner/does your spouse)  
work in -- that is, what do they make or do at the place  
where (you/he/she/he or she) work(s)?

CENSUS 2017 4-DIGIT INDUSTRY CODE

Agriculture, Forestry, Fishing and Hunting

170 Crop production  
180 Animal production and aquaculture  
190 Forestry except Logging  
270 Logging  
280 Fishing, hunting, and trapping  
290 Support activities for agriculture and forestry

Mining

370 Oil and gas extraction  
380 Coal mining  
390 Metal ore mining  
470 Nonmetallic mineral mining and quarrying  
490 Support activities for mining

Utilities

570 Electric power generation, transmission, and distribution  
580 Natural gas distribution  
590 Electric and gas, and other combinations  
670 Water, steam, air-conditioning, and irrigation systems  
680 Sewage treatment facilities  
690 Not specified utilities

Construction

770 Construction (Includes the cleaning of buildings and dwellings is incidental during construction and immediately after construction)

Manufacturing

Nondurable Goods

Food Manufacturing

1070 Animal food, grain and oilseed milling  
1080 Sugar and confectionery products  
1090 Fruit and vegetable preserving and specialty food manufacturing  
1170 Dairy product manufacturing  
1180 Animal slaughtering and processing  
1190 Retail bakeries  
1270 Bakeries and tortilla manufacturing, except retail bakeries  
1280 Seafood and other miscellaneous food, n.e.c.  
1290 Not specified food industries

Beverage and Tobacco Products Manufacturing

1370 Beverage manufacturing  
1390 Tobacco manufacturing

Textile Mills and Textile Product Mills

1470 Fiber, yarn, and thread mills  
1480 Fabric mills, except knitting  
1490 Textile and fabric finishing and coating mills  
1570 Carpet and rug mills  
1590 Textile product mills, except carpets and rugs

Apparel Manufacturing

1670 Knitting fabric mills, and apparel knitting mills  
1691 Cut and sew, and apparel accessories and other apparel manufacturing

Leather and Allied Product Manufacturing

1770 Footwear manufacturing  
1790 Leather and hide tanning and finishing, and other leather and allied product manufacturing

Paper Manufacturing

1870 Pulp, paper, and paperboard mills  
1880 Paperboard containers and boxes  
1890 Miscellaneous paper and pulp products

Printing and Related Support Activities

1990 Printing and related support activities

Petroleum and Coal Products Manufacturing

2070 Petroleum refining  
2090 Miscellaneous petroleum and coal products

Chemical Manufacturing

2170 Resin, synthetic rubber and fibers, and filaments manufacturing  
2180 Agricultural chemical manufacturing  
2190 Pharmaceutical and medicine manufacturing  
2270 Paint, coating, and adhesive manufacturing  
2280 Soap, cleaning compound, and cosmetics manufacturing  
2290 Industrial and miscellaneous chemicals

Plastics and Rubber Products Manufacturing

2370 Plastics product manufacturing  
2380 Tire manufacturing  
2390 Rubber products, except tires, manufacturing

Durable Goods

Nonmetallic Mineral Product Manufacturing

2470 Pottery, ceramics, and plumbing fixture  
 manufacturing  
 2480 Clay building material and refractories  
 manufacturing  
 2490 Glass and glass product manufacturing  
 2570 Cement, concrete, lime, and gypsum product  
 manufacturing  
 2590 Miscellaneous nonmetallic mineral product  
 manufacturing  
  
 Metal Industries  
  
 2670 Iron and steel mills and steel product  
 manufacturing  
 2680 Aluminum production and processing  
 2690 Nonferrous metal, except aluminum, production  
 and processing  
 2770 Foundries  
 2780 Metal forgings and stampings  
 2790 Cutlery and hand tool manufacturing  
 2870 Structural metals, and boiler, tank, and  
 shipping container manufacturing  
 2880 Machine shops; turned product; screw, nut, and  
 bolt manufacturing  
 2890 Coating, engraving, heat treating and allied  
 activities  
 2970 Ordnance  
 2980 Miscellaneous fabricated metal products  
 manufacturing  
 2990 Not specified metal industries  
  
 Machinery Manufacturing  
  
 3070 Agricultural implement manufacturing  
 3080 Construction, and mining and oil and gas field  
 machinery manufacturing  
 3095 Commercial and service industry machinery  
 manufacturing  
 3170 Metalworking machinery manufacturing  
 3180 Engine, turbine, and power transmission  
 equipment manufacturing  
 3291 Machinery manufacturing, n.e.c. or not specified  
  
 Computer and Electronic Product Manufacturing  
  
 3365 Computer and peripheral equipment  
 manufacturing  
 3370 Communications, audio, and video equipment  
 manufacturing  
 3380 Navigational, measuring, electomedical, and  
 control instruments manufacturing  
 3390 Electronic component and product manufacturing,  
 n.e.c.  
  
 Manufacturing  
  
 3470 Household appliance manufacturing

3490 Electric lighting and electrical equipment manufacturing, and other electrical component manufacturing, n.e.c.

Transportation Equipment Manufacturing

3570 Motor vehicles and motor vehicle equipment manufacturing

3580 Aircraft and parts manufacturing

3590 Aerospace products and parts manufacturing

3670 Railroad rolling stock manufacturing

3680 Ship and boat building

3690 Other transportation equipment manufacturing

Wood Products Manufacturing

3770 Sawmills and wood preservation

3780 Veneer, plywood, and engineered wood products

3790 Prefabricated wood buildings and mobile homes manufacturing

3875 Miscellaneous wood products

3895 Furniture and related products manufacturing

Miscellaneous Manufacturing

3960 Medical equipment and supplies manufacturing

3970 Sporting and athletic goods, and doll, toy and game manufacturing

3980 Miscellaneous manufacturing, n.e.c.

3990 Not specified manufacturing industries

Wholesale and retail trade

Wholesale trade

4070 Motor vehicle and motor vehicle parts and supplies merchant wholesalers

4080 Furniture and home furnishing, merchant wholesalers

4090 Lumber and other construction materials merchant wholesalers

4170 Professional and commercial equipment and supplies merchant wholesalers

4180 Metals and minerals, except petroleum merchant wholesalers

4195 Household appliances and electrical and electronic goods merchant wholesalers

4265 Hardware, and plumbing and heating equipment, and supplies merchant wholesalers

4270 Machinery, equipment, and supplies merchant wholesalers

4280 Recyclable material merchant wholesalers

4290 Miscellaneous durable goods merchant wholesalers

4370 Paper and paper products merchant wholesalers

4380 Drugs, sundries, and chemical and allied products merchant wholesalers

4390 Apparel, piece goods, and notions merchant

wholesalers

4470 Groceries and related product merchant wholesalers  
4480 Farm product raw material merchant wholesalers  
4490 Petroleum and petroleum products merchant  
wholesalers  
4560 Alcoholic beverages merchant wholesalers  
4570 Farm supplies merchant wholesalers  
4580 Miscellaneous nondurable goods merchant wholesalers  
4585 Wholesale electronic markets and agents and brokers  
4590 Not specified wholesale trade

#### Retail Trade

4670 Automobile dealers  
4680 Other motor vehicle dealers  
4690 Auto parts, accessories, and tire stores  
4770 Furniture and home furnishings stores  
4780 Household appliance stores  
4795 Electronics stores  
4870 Building material and supplies dealers  
4880 Hardware stores  
4890 Lawn and garden equipment and supplies stores  
4971 Supermarkets and other grocery (except convenience)  
stores  
4972 Convenience stores  
4980 Specialty food stores  
4990 Beer, wine, and liquor stores  
5070 Pharmacies and drug stores  
5080 Health and personal care, except drug, stores  
5090 Gasoline stations  
5170 Clothing stores  
5180 Shoe stores  
5190 Jewelry, luggage, and leather goods stores  
5275 Sporting goods, and hobby and toy stores  
5280 Sewing, needlework and piece goods stores  
5295 Musical instrument and supplies stores  
5370 Book stores and news dealers  
5381 Department stores  
5391 General merchandise stores, including warehouse  
clubs and supercenters  
5470 Florists  
5480 Office supplies and stationary stores  
5490 Used merchandise stores  
5570 Gift, novelty, and souvenir shops  
5580 Miscellaneous retail stores  
5593 Electronic shopping and mail-order houses  
5670 Vending machine operators  
5680 Fuel dealers  
5690 Other direct selling establishments  
5790 Not specified retail trade

#### Transportation and Warehousing

6070 Air transportation  
6080 Rail transportation  
6090 Water transportation  
6170 Truck transportation  
6180 Bus service and urban transit

|      |  |
|------|--|
| 6190 | Taxi and limousine service   |
| 6270 | Pipeline transportation  |
| 6280 | Scenic and sightseeing transportation  |
| 6290 | Services incidental to transportation  |
| 6370 | Postal Service   |
| 6380 | Couriers and messengers  |
| 6390 | Warehousing and storage  |
|      | Information and Communications   |
|      | Publishing Industries  |
| 6470 | Newspaper publishers   |
| 6480 | Periodical, book, and directory publishers   |
| 6490 | Software publishing  |
| 6570 | Motion pictures and video industries   |
| 6590 | Sound recording industries   |
| 6670 | Broadcasting (except internet)   |
| 6672 | Internet publishing and broadcasting and web search portals  |
| 6680 | Wired telecommunications carriers  |
| 6690 | Telecommunications, except wired telecommunications carriers   |
| 6695 | Data processing, hosting, and related services   |
|      | Other Information Services   |
| 6770 | Libraries and archives   |
| 6780 | Other information services, except libraries and archives, and internet publishing and broadcasting and web search portals |
|      | Finance, Insurance, Real Estate, and Rental and Leasing  |
|      | Finance and Insurance  |
| 6870 | Banking and related activities   |
| 6880 | Savings institutions, including credit unions  |
| 6890 | Nondepository credit and related activities  |
| 6970 | Securities, commodities, funds, trusts, and other financial investments  |
| 6991 | Insurance carriers   |
| 6992 | Agencies, brokerages, and other insurance related activities   |
|      | Real Estate and Rental and Leasing   |
| 7071 | Lessors of real estate, and offices of real estate agents and brokers  |
| 7072 | Real estate property managers, offices of real estate appraisers, and other activities related to real estate              |
| 7080 | Automotive equipment rental and leasing  |
| 7181 | Other consumer goods rental  |
| 7190 | Commercial, industrial, and other intangible assets rental and leasing   |

Professional, Scientific, Management,  
Administrative, and Waste Management Services

Professional and Technical Services

7270 Legal services  
7280 Accounting, tax preparation, bookkeeping  
and payroll services  
7290 Architectural, engineering, and related services  
7370 Specialized design services  
7380 Computer systems design and related services  
7390 Management, scientific, and technical consulting  
services  
7460 Scientific research and development services  
7470 Advertising, public relations, and related services  
7480 Veterinary services  
7490 Other professional, scientific and technical

services

Management, Administrative, and Waste Services

7570 Management of companies and enterprises  
7580 Employment services  
7590 Business support services  
7670 Travel arrangements and reservation services  
7680 Investigation and security services  
7690 Services to buildings and dwellings (except

cleaning

during construction and immediately after  
construction)

7770 Landscaping services  
7780 Other administrative and other support services  
7790 Waste management and remediation services

Educational, Health, and Social Services

Educational Services

7860 Elementary and secondary school  
7870 Colleges, universities, and professional schools,  
including junior colleges  
7880 Business, technical, and trade schools and training  
7890 Other schools and instruction, and educational  
support services

Health Care

7970 Offices of physicians  
7980 Offices of dentists  
7990 Office of chiropractors  
8070 Offices of optometrists  
8080 Offices of other health practitioners  
8090 Outpatient care centers  
8170 Home health care services  
8180 Other health care services  
8191 General medical and surgical hospitals, and

specialty (except psychiatric and substance  
 abuse hospitals) hospitals  
 8192 Psychiatric and substance abuse hospitals  
 8270 Nursing care facilities (skilled nursing  
 facilities)  
 8290 Residential care facilities, except skilled  
 nursing facilities  
  
 Social Assistance  
  
 8370 Individual and family services  
 8380 Community food and housing, and emergency  
 services  
 8390 Vocational rehabilitation services  
 8470 Child day care services  
  
 Arts, Entertainment, Recreation, Accommodations,  
 and Food Services  
  
 Arts, Entertainment, and Recreation  
  
 8561 Performing arts companies  
 8562 Spectator sports  
 8563 Promoters of performing arts, sports, and similar  
 events, agents and managers for artists, athletes,  
 entertainers, and other public figures  
 8564 Independent artists, writers, and performers  
 8570 Museums, art galleries, historical sites,  
 and similar institutions  
 8580 Bowling centers  
 8590 Other amusement, gambling, and recreation  
  
 Accommodations and Food Services  
  
 8660 Traveler accommodation  
 8670 Recreational vehicle parks and camps, and rooming  
 and boarding houses, dormitories, and workers'  
  
 8680 Restaurants and other food services  
 8690 Drinking places, alcohol beverages  
  
 Other Services (Except Public Administration)  
  
 Repair and Maintenance  
  
 8770 Automotive repair and maintenance  
 8780 Car washes  
 8790 Electronic and precision equipment repair and  
 maintenance  
 8870 Commercial and industrial machinery and equipment  
 repair and maintenance  
 8891 Personal and household goods repair and maintenance  
  
 Personal and Laundry Services  
  
 8970 Barber shops

industries

camps

8980 Beauty salons  
8990 Nail salons and other personal care services  
9070 Dry cleaning and laundry services  
9080 Funeral homes, cemeteries, and crematories  
9090 Other personal services

Religious, Grantmaking, Civic, Business, and  
Similar Organizations

9160 Religious organizations  
9170 Civic, social, advocacy organizations  
and grant making and giving services  
9180 Labor unions  
9190 Business, professional, political and similar  
organizations

Private Households

9290 Private households

Public Administration

9370 Executive offices and legislative bodies  
9380 Public finance activities  
9390 Other general government and support  
9470 Justice, public order, and safety activities  
9480 Administration of human resource programs  
9490 Administration of environmental quality  
and housing programs  
9570 Administration of economic programs and space  
research  
9590 National security and international affairs

Military

9890 Military

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner)

\*\*\*\*\*

In the public version of the data set, these codes have been  
collapsed in the following way:

```
IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;
ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;
ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;
ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
```

```

ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;
*****

```

X7401(#1)  
X7411(#2)

What is the official title of your (husband/wife/partner/  
spouse)'s job? (The title that (your/his/her/his or her)  
employer uses?)

PROBE: Is that the full title?

What sort of work (do you/does he/does she/does he or she)  
do on (your/his/her/his or her) job? (Tell me a little more  
about what (you do/he does/she does/he or she does.)

CENSUS 2018 4-DIGIT OCCUPATION CODES

Management Occupations

|     |  |
|-----|--|
| 10  | Chief executives                                   |
| 20  | General and operations managers                    |
| 30  | Legislators  |
| 40  | Advertising and promotions managers                |
| 51  | Marketing managers                                 |
| 52  | Sales managers                                     |
| 60  | Public relations and fundraising managers          |
| 101 | Administrative services managers                   |
| 102 | Facilities managers                                |
| 110 | Computer and information systems managers          |
| 120 | Financial managers                                 |
| 135 | Compensation and benefits managers                 |
| 136 | Human resources managers                           |
| 137 | Training and development managers                  |
| 140 | Industrial production managers                     |
| 150 | Purchasing managers                                |
| 160 | Transportation, storage, and distribution managers |
| 205 | Farmers, ranchers, and other agricultural managers |
| 220 | Construction managers                              |
| 230 | Education and childcare administrators             |
| 300 | Architectural and Engineering managers             |
| 310 | Food service managers                              |
| 325 | Funeral home managers                              |

|             |      |  |
|-------------|------|--|
|             | 335  | Entertainment and recreation managers                      |
|             | 340  | Lodging managers   |
|             | 350  | Medical and health services managers                       |
|             | 360  | Natural sciences managers                                  |
|             | 400  | Postmasters and Mail Superintendents                       |
|             | 410  | Property, real estate, and community association managers  |
|             | 420  | Social and community service managers                      |
|             | 425  | Emergency management directors                             |
|             | 426  | Personal service managers, all other                       |
|             | 440  | Managers, all other  |
|             |      | Business Operations Specialists                            |
| performers, | 500  | Agents and business managers of artists, and athletes      |
|             | 510  | Buyers and purchasing agents, farm products                |
|             | 520  | Wholesale and retail buyers, except farm products          |
| farm        | 530  | Purchasing agents, except wholesale, retail, and products  |
|             | 540  | Claims adjusters, appraisers, examiners, and investigators |
|             | 565  | Compliance officers  |
|             | 600  | Cost estimators  |
|             | 630  | Human resource workers                                     |
| specialists | 640  | Compensation, benefits, and job analysis                   |
|             | 650  | Training and development specialists                       |
|             | 700  | Logisticians   |
|             | 705  | Project management specialists                             |
|             | 710  | Management analysts  |
|             | 725  | Meeting, convention, and event planners                    |
|             | 726  | Fundraisers  |
|             | 735  | Market research analysts and marketing specialists         |
|             | 750  | Business operations specialists, all other                 |
|             |      | Financial Specialists                                      |
|             | 800  | Accountants and auditors                                   |
|             | 810  | Property appraisers and assessors                          |
|             | 820  | Budget analysts  |
|             | 830  | Credit analysts  |
|             | 845  | Financial and investment analysts                          |
|             | 850  | Personal financial advisors                                |
|             | 860  | Insurance underwriters                                     |
|             | 900  | Financial examiners  |
|             | 910  | Credit counselors and loan officers                        |
|             | 930  | Tax examiners and collectors, and revenue agents           |
|             | 940  | Tax preparers  |
|             | 960  | Other financial specialists                                |
|             |      | Computer and Mathematical Occupations                      |
|             | 1005 | Computer and information research scientists               |
|             | 1006 | Computer systems analysts                                  |

1007 Information security analysts  
1010 Computer programmers  
1021 Software developers  
1022 Software quality assurance analysts and testers  
1031 Web developers  
1032 Web and digital interface designers  
1050 Computer support specialists  
1065 Database administrators and architects  
1105 Network and computer systems administrators  
1106 Computer network architects  
1108 Computer occupations, all other  
1200 Actuaries  
1210 Mathematicians  
1220 Operations research analysts  
1230 Statisticians  
1240 Other mathematical science occupations

#### Architecture and Engineering Occupations

1305 Architects, except landscape and naval  
1306 Landscape architects  
1310 Surveyors, cartographers, and photogrammetrists  
1320 Aerospace engineers  
1330 Agricultural engineers  
1340 Biomedical and agricultural engineers  
1350 Chemical engineers  
1360 Civil engineers  
1400 Computer hardware engineers  
1410 Electrical and electronic engineers  
1420 Environmental engineers  
1430 Industrial engineers, including health and safety  
1440 Marine engineers and naval architects  
1450 Materials engineers  
1460 Mechanical engineers  
1500 Mining and geological engineers, including mining  
safety engineers  
1510 Nuclear engineers  
1520 Petroleum engineers  
1530 Engineers, all others  
1541 Architectural and civil drafters  
1545 Other drafters  
1551 Electrical and electronic engineering technologists  
and technicians  
1555 Other engineering technologists and technicians,  
except drafters  
1560 Surveying and mapping technicians

#### Life, Physical, and Social Science Occupations

1600 Agricultural and food scientists  
1610 Biological scientists  
1640 Conservation scientists and foresters  
1650 Medical scientists  
1660 Life scientists, all others  
1700 Astronomers and physicists  
1710 Atmospheric and space scientists  
1720 Chemists and materials scientists

|             |      |  |
|-------------|------|--|
|             | 1745 | Environmental scientists and specialists, including health |
|             | 1750 | Geoscientists and hydrologists, except geographers         |
|             | 1760 | Physical scientists, all other                             |
|             | 1800 | Economists   |
|             | 1815 | Survey researchers   |
|             | 1821 | Clinical and counseling psychologists                      |
|             | 1822 | School psychologists                                       |
|             | 1825 | Other psychologists  |
|             | 1830 | Sociologists   |
|             | 1840 | Urban and regional planners                                |
|             | 1860 | Miscellaneous social scientists and related workers        |
|             | 1900 | Agricultural and food science technicians                  |
|             | 1910 | Biological technicians                                     |
|             | 1920 | Chemical technicians                                       |
|             | 1935 | Environmental science and geoscience technicians           |
|             | 1950 | Social science research assistants                         |
|             | 1970 | Other life, physical, and social science                   |
| technicians | 1980 | Occupational health and safety specialists and technicians |
|             |      | Community and Social Services Occupations                  |
|             | 2001 | Substance abuse and behavioral disorder counselors         |
|             | 2002 | Educational, guidance, and career counselors and advisers  |
|             | 2003 | Marriage and family therapists                             |
|             | 2004 | Mental health counselors                                   |
|             | 2005 | Rehabilitation counselors                                  |
|             | 2006 | Counselors, all others                                     |
|             | 2011 | Child, family, and school social workers                   |
|             | 2012 | Healthcare social workers                                  |
|             | 2013 | Mental health and substance abuse social workers           |
|             | 2014 | Social workers, all other                                  |
|             | 2015 | Probation officers and correctional treatment specialists  |
|             | 2016 | Social and human service assistants                        |
|             | 2025 | Other community and social service specialists             |
|             | 2040 | Clergy   |
|             | 2050 | Directors, religious activities and education              |
|             | 2060 | Religious workers, all other                               |
|             |      | Legal Occupations  |
|             | 2100 | Lawyers  |
|             | 2105 | Judicial law clerks  |
|             | 2110 | Judges, Magistrates, and Other Judicial Workers            |
|             | 2145 | Paralegals and legal assistants                            |
|             | 2170 | Title examiners, abstractors, and searchers                |
|             | 2180 | Legal support workers, all other                           |
|             |      | Education, Training, and Library Occupations               |
|             | 2205 | Postsecondary teachers                                     |
|             | 2300 | Preschool and kindergarten teachers                        |
|             | 2310 | Elementary and middle school teachers                      |

2320 Secondary school teachers  
2330 Special education teachers  
2350 Tutors  
2360 Other teachers and instructors  
2400 Archivists, curators, and museum technicians  
2435 Librarians and media collections specialists  
2440 Library technicians  
2545 Teacher assistants  
2555 Other educational instruction and library workers

Arts, Design, Entertainment, Sports, and Media  
Occupations

2600 Artists and related workers  
2631 Commercial and industrial designers  
2632 Fashion designers  
2633 Floral designers  
2634 Graphic designers  
2635 Interior designers  
2636 Merchandise displayers and window trimmers  
2640 Other designers  
2700 Actors  
2710 Producers and directors  
2721 Athletes and sports competitors  
2722 Coaches and scouts  
2723 Umpires, referees, and other sports officials  
2740 Dancers and choreographers  
2751 Music directors and composers  
2752 Musicians and singers  
2755 Disc jockeys, except radio  
2770 Entertainers and performers, sports and related  
workers, all other  
2805 Broadcast announcers and radio disc jockeys  
2810 News analysts, reporters and journalists  
2825 Public relations specialists  
2830 Editors  
2840 Technical writers  
2850 Writers and authors  
2861 Interpreters and translators  
2862 Court reporters and simultaneous captioners  
2865 Media and communications workers, all other  
2905 Broadcast, sound, and lighting technicians  
2910 Photographers  
2920 Television, video, and film camera operators and  
editors  
2970 Media and communication equipment workers, all  
other

Healthcare Practitioners and Technical Occupations

3000 Chiropractors  
3010 Dentists  
3030 Dietitians and nutritionists  
3040 Optometrists  
3050 Pharmacists  
3065 Emergency medicine physicians  
3070 Radiologists

3090 Other physicians  
3100 Surgeons  
3110 Physician assistants  
3120 Podiatrists  
3140 Audiologists  
3150 Occupational therapists  
3160 Physical therapists  
3200 Radiation therapists  
3210 Recreational therapists  
3220 Respiratory therapists  
3230 Speech-language pathologists  
3235 Exercise physiologists  
3245 Therapists, all other  
3250 Veterinarians  
3255 Registered nurses  
3256 Nurse anesthetists  
3257 Nurse midwives  
3258 Nurse practitioners  
3261 Acupuncturists  
3270 Healthcare diagnosing or treating practitioners,  
all other  
3300 Clinical laboratory technologists and technicians  
3310 Dental hygienists  
3321 Cardiovascular technologists and technicians  
3322 Diagnostic medical sonographers  
3323 Radiologic technologists and technicians  
3324 Magnetic resonance imaging technologists  
3330 Nuclear medicine technologists and medical  
dosimetrists  
3401 Emergency medical technicians  
3402 Paramedics  
3421 Pharmacy technicians  
3422 Psychiatric technicians  
3423 Surgical technologists  
3424 Veterinary technologists and technicians  
3430 Dietetic technicians and ophthalmic medical  
technicians  
3500 Licensed practical and licensed vocational nurses  
3515 Medical records specialists  
3520 Opticians, dispensing  
3545 Miscellaneous health technologists and technicians  
3550 Other healthcare practitioners and technical  
occupations

#### Healthcare Support Occupations

3601 Home health aides  
3602 Personal care aides  
3603 Nursing assistants  
3605 Orderlies and psychiatric aides  
3610 Occupational therapist assistants and aides  
3620 Physical therapist assistants and aides  
3630 Massage therapists  
3640 Dental assistants  
3645 Medical assistants  
3646 Medical transcriptionists  
3647 Pharmacy aides

|            |      |  |
|------------|------|--|
|            | 3648 | Veterinary assistants and laboratory animal caretakers         |
|            | 3649 | Phlebotomists  |
|            | 3655 | Other healthcare support workers                               |
|            |      | Protective Service Occupations                                 |
| prevention | 3700 | First-line supervisors of correctional officers                |
|            | 3710 | First-line supervisors of police and detectives                |
|            | 3720 | First-line supervisors of fire fighting and                    |
|            |      | workers  |
|            | 3725 | First-line supervisors of security workers                     |
| workers,   | 3735 | First-line supervisors of protective services                  |
|            |      | all other  |
|            | 3740 | Firefighters   |
|            | 3750 | Fire inspectors  |
|            | 3801 | Bailiffs   |
|            | 3802 | Correctional officers and jailers                              |
|            | 3820 | Detectives and criminal investigators                          |
|            | 3830 | Fish and game wardens  |
|            | 3840 | Parking enforcement officers                                   |
|            | 3870 | Police officers  |
|            | 3900 | Animal control workers   |
|            | 3910 | Private detectives and investigators                           |
|            | 3930 | Security guards and gaming surveillance officers               |
|            | 3940 | Crossing guards and flaggers                                   |
|            | 3945 | Transportation security screeners                              |
|            | 3946 | School bus monitors  |
|            | 3960 | Other protective service workers                               |
|            |      | Food Preparation and Serving Related Occupations               |
|            | 4000 | Chefs and head cooks   |
|            | 4010 | First-line supervisors of food preparation and serving workers |
|            | 4020 | Cooks  |
|            | 4030 | Food preparation workers                                       |
|            | 4040 | Bartenders   |
|            | 4055 | Fast food and counter workers                                  |
|            | 4110 | Waiters and waitresses   |
|            | 4120 | Food servers, non-restaurant                                   |
|            | 4130 | Dining room and cafeteria attendants and bartender helpers     |
|            | 4140 | Dishwashers  |
|            | 4150 | Hosts and hostesses, restaurant, lounge, and coffee shop       |
|            | 4160 | Food preparation and serving related workers, all other        |
|            |      | Building and Grounds Cleaning and Maintenance Occupations      |
| janitorial | 4200 | First-line supervisors of housekeeping and workers             |

|              |      |   |
|--------------|------|---|
| service,     | 4210 | First-line supervisors of landscaping, lawn<br>and groundskeeping workers |
|              | 4220 | Janitors and building cleaners  |
|              | 4230 | Maids and housekeeping cleaners   |
|              | 4240 | Pest control workers  |
|              | 4251 | Landscaping and grounds keeping workers                                   |
|              | 4252 | Tree trimmers and pruners   |
|              | 4255 | Other grounds maintenance workers   |
|              |      | Personal Care and Service Occupations                                     |
|              | 4330 | Supervisors of personal care and service workers                          |
|              | 4340 | Animal trainers   |
|              | 4350 | Animal caretakers   |
|              | 4400 | Gambling services workers   |
|              | 4410 | Motion picture projectionists   |
|              | 4420 | Ushers, lobby attendants, and ticket takers                               |
|              | 4435 | Other entertainment attendants and related workers                        |
| attendants   | 4461 | Embalmers, crematory operators and funeral                                |
|              | 4465 | Morticians, undertakers, and funeral arrangers                            |
|              | 4500 | Barbers   |
|              | 4510 | Hairdressers, hairstylists, and cosmetologists                            |
|              | 4521 | Manicurists and pedicurists   |
|              | 4522 | Skincare specialists  |
|              | 4525 | Other personal appearance workers   |
|              | 4530 | Baggage porters, bellhops, and concierges                                 |
|              | 4540 | Tour and travel guides  |
|              | 4600 | Childcare workers   |
|              | 4621 | Exercise trainers and group fitness instructors                           |
|              | 4622 | Recreation workers  |
|              | 4640 | Residential advisors  |
|              | 4655 | Personal care and service workers, all other                              |
|              |      | Sales and Related Occupations   |
|              | 4700 | First-line supervisors of retail sales workers                            |
|              | 4710 | First-line supervisors of non-retail sales workers                        |
|              | 4720 | Cashiers  |
|              | 4740 | Counter and rental clerks   |
|              | 4750 | Parts salespersons  |
|              | 4760 | Retail salespersons   |
|              | 4800 | Advertising sales agents  |
|              | 4810 | Insurance sales agents  |
| sales        | 4820 | Securities, commodities, and financial services                           |
|              |      | agents  |
|              | 4830 | Travel agents   |
| advertising, | 4840 | Sales representatives of services, except                                 |
|              |      | insurance financial services, and travel                                  |
|              | 4850 | Sales representatives, wholesale and manufacturing                        |
|              | 4900 | Models, demonstrators, and product promoters                              |
|              | 4920 | Real estate brokers and sales agents                                      |
|              | 4930 | Sales engineers   |
|              | 4940 | Telemarketers   |

vendors,

4950 Door-to-door sales workers, news and street  
and related workers  
4965 Sales and related workers, all other  
  
Office and Administrative Support Occupations  
  
5000 First-line supervisors of office and administrative  
support workers  
5010 Switchboard operators, including answering service  
5020 Telephone operators  
5040 Communications equipment operators, all other  
5100 Bill and account collectors  
5110 Billing and posting clerks  
5120 Bookkeeping, accounting, and auditing clerks  
5130 Gambling Cage Workers  
5140 Payroll and timekeeping clerks  
5150 Procurement clerks  
5160 Tellers  
5165 Financial clerks, all other  
5200 Brokerage clerks  
5210 Correspondance clerks  
5220 Court, municipal, and license clerks  
5230 Credit authorizers, checkers, and clerks  
5240 Customer service representatives  
5250 Eligibility interviewers, government programs  
5260 File Clerks  
5300 Hotel, motel, and resort desk clerks  
5310 Interviewers, except eligibility and loan  
5320 Library assistants, clerical  
5330 Loan interviewers and clerks  
5340 New accounts clerks  
5350 Order clerks  
5360 Human resources assistants, except payroll and  
timekeeping  
5400 Receptionists and information clerks  
5410 Reservation and transportation ticket agents and  
travel clerks  
5420 Information and record clerks, all other  
5500 Cargo and freight agents  
5510 Couriers and messengers  
5521 Public safety telecommunications  
5522 Dispatchers, except police, fire, ambulance  
5530 Meter readers, utilities  
5540 Postal service clerks  
5550 Postal service mail carriers  
5560 Postal service mail sorters, processors, and  
processing machine operators  
5600 Production, planning, and expediting clerks  
5610 Shipping, receiving, and inventory clerks  
5630 Weighers, measurers, checkers, and samplers,  
recordkeeping  
5710 Executive secretaries and executive administrative  
assistants  
5720 Legal secretaries and administrative assistants  
5730 Medical secretaries and administrative assistants  
5740 Secretaries and administrative assistants, except

|        |      |  |
|--------|------|--|
|        |      | legal, medical, and executive  |
|        | 5810 | Data entry keyers  |
|        | 5820 | Word processors and typists  |
|        | 5830 | Desktop publishers   |
|        | 5840 | Insurance claims and policy processing clerks                        |
| postal | 5850 | Mail clerks and mail machine operators, except                       |
|        |      | service  |
|        | 5860 | Office clerks, general   |
|        | 5900 | Office machine operators, except computer                            |
|        | 5910 | Proofreaders and copy markers  |
|        | 5920 | Statistical assistants   |
| other  | 5940 | Office and administrative support workers, all                       |
|        |      | Farming, Fishing, and Forestry Occupations                           |
|        | 6005 | First-line supervisors of farming, fishing, and forestry workers     |
|        | 6010 | Agricultural inspectors  |
|        | 6020 | Animal breeders  |
|        | 6040 | Graders and sorters, agricultural products                           |
|        | 6050 | Miscellaneous agricultural workers                                   |
|        | 6115 | Fishing and hunting workers  |
|        | 6120 | Forest and conservation workers                                      |
|        | 6130 | Logging workers  |
|        |      | Construction Trades  |
|        | 6200 | First-line supervisors of construction trades and extraction workers |
|        | 6210 | Boilermakers   |
|        | 6220 | Brickmasons, blockmasons, and stonemasons                            |
|        | 6230 | Carpenters   |
|        | 6240 | Carpet, floor, and tile installers and finishers                     |
|        | 6250 | Cement masons, concrete finishers, and terrazzo workers              |
|        | 6260 | Construction laborers  |
|        | 6305 | Construction equipment operators                                     |
|        | 6330 | Drywall installers, ceiling tile installers, and tapers              |
|        | 6355 | Electricians   |
|        | 6360 | Glaziers   |
|        | 6400 | Insulation workers   |
|        | 6410 | Painters and paperhangers  |
|        | 6441 | Pipelayers   |
|        | 6442 | Plumbers, pipefitters, and steamfitters                              |
|        | 6460 | Plasterers and stucco masons   |
|        | 6500 | Reinforcing iron and rebar workers                                   |
|        | 6515 | Roofers  |
|        | 6520 | Sheet metal workers  |
|        | 6530 | Structural iron and steel workers                                    |
|        | 6540 | Solar photovoltaic installers  |
|        | 6600 | Helpers, construction trades   |
|        | 6660 | Construction and building inspectors                                 |
|        | 6700 | Elevator and escalator installers and repairers                      |
|        | 6710 | Fence erectors   |

|             |      |   |
|-------------|------|---|
|             | 6720 | Hazardous materials removal workers   |
|             | 6730 | Highway maintenance workers   |
|             | 6740 | Rail-track laying and maintenance equipment operators                           |
|             | 6750 | Septic tank servicers and sewer pipe cleaners                                   |
|             | 6765 | Miscellaneous construction and related workers                                  |
|             |      | Extraction Workers  |
|             | 6800 | Derrick, rotary drill, and service unit operators, and roustabouts, oil and gas |
|             | 6825 | Earth drillers, except oil and gas  |
|             | 6835 | Explosives workers, ordnance handling experts, and blasters                     |
|             | 6850 | Underground mining machine operators  |
|             | 6920 | Roustabouts, oil and gas  |
|             | 6950 | Other extraction workers  |
|             |      | Installation, Maintenance, and Repair Workers                                   |
|             | 7000 | First-line supervisors of mechanics, installers, and repairers                  |
|             | 7010 | Computer, automated teller, and office machine repairers                        |
|             | 7020 | Radio and telecommunications equipment installers and repairers                 |
|             | 7030 | Avionics technicians  |
|             | 7040 | Electric motor, power tool, and related repairers                               |
| repairers,  | 7050 | Electrical and electronics installers and                                       |
|             |      | transportation equipment  |
|             | 7100 | Electrical and electronics repairers, industrial and utility                    |
| motor       | 7110 | Electronic equipment installers and repairers,                                  |
|             |      | vehicles  |
|             | 7120 | Audiovisual equipment installers and repairers                                  |
|             | 7130 | Security and fire alarm systems installers                                      |
|             | 7140 | Aircraft mechanics and service technicians                                      |
|             | 7150 | Automotive body and related repairers   |
|             | 7160 | Automotive glass installers and repairers                                       |
|             | 7200 | Automotive service technicians and mechanics                                    |
| specialists | 7210 | Bus and truck mechanics and diesel engine                                       |
| technicians | 7220 | Heavy vehicle and mobile equipment service                                      |
|             |      | and mechanics   |
|             | 7240 | Small engine mechanics  |
| mechanics,  | 7260 | Miscellaneous vehicle and mobile equipment                                      |
|             |      | installers, and repairers   |
|             | 7300 | Control and valve installers and repairers                                      |
| mechanics   | 7315 | Heating, air conditioning, and refrigeration                                    |
|             |      | and installers  |
|             | 7320 | Home appliance repairers  |
|             | 7330 | Industrial and refractory machinery mechanics                                   |

|            |      |  |
|------------|------|--|
|            | 7340 | Maintenance and repair workers, general  |
|            | 7350 | Maintenance workers, machinery   |
|            | 7360 | Millwrights  |
|            | 7410 | Electrical power-line installers and repairers   |
|            | 7420 | Telecommunications line installers and repairers   |
|            | 7430 | Precision instrument and equipment repairers   |
|            | 7440 | Wind turbine service technicians   |
|            | 7510 | Coin, vending, and amusement machine servicers and repairers   |
|            | 7520 | Commerical drivers   |
|            | 7540 | Locksmiths and safe repairers  |
|            | 7550 | Manufactured building and mobile home installers   |
|            | 7560 | Riggers  |
|            | 7610 | Helpers--installation, maintenance, and repair workers   |
|            | 7640 | Other installation, maintenance, and repair workers  |
|            |      | Production Occupations   |
|            | 7700 | First-line supervisors of production and operating workers   |
|            | 7710 | Aircraft Structure, Surfaces, Rigging, and Systems Assemblers  |
|            | 7720 | Electrical, electronics, and electromechanical assemblers  |
|            | 7730 | Engine and other machine assemblers  |
|            | 7740 | Structural metal fabricators and fitters   |
|            | 7750 | Other assemblers and fabricators   |
|            | 7800 | Bakers   |
| processing | 7810 | Butchers and other meat, poultry, and fish workers   |
| machine    | 7830 | Food and tobacco roasting, baking, and drying operators and tenders                                  |
|            | 7840 | Food batchmakers   |
|            | 7850 | Food cooking machine operators and tenders   |
|            | 7855 | Food processing workers, all other   |
|            | 7905 | Computer numerically controlled tool operators and programmers                                       |
|            | 7925 | Forming machine setters, operators, and tenders, metal and plastic                                   |
| operators, | 7950 | Cutting, punching, and press machine setters, and tenders, metal and plastic                         |
| tool       | 8000 | Grinding, lapping, polishing, and buffing machine setters, operators, and tenders, metal and plastic |
|            | 8025 | Other machine tool setters, operators, and tenders, metal and plastic                                |
|            | 8030 | Machinists   |
|            | 8040 | Metal furnace and kiln operators and tenders   |
|            | 8060 | Model makers and patternmakers, metal and plastic  |
|            | 8100 | Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic                       |
|            | 8130 | Tool and die makers  |
|            | 8140 | Welding, soldering, and brazing workers  |

|             |      |   |
|-------------|------|---|
|             | 8225 | Other metal workers and plastic workers             |
|             | 8250 | Prepress technicians and workers                    |
|             | 8255 | Printing press operators                            |
|             | 8256 | Print binding and finishing workers                 |
|             | 8300 | Laundry and dry-cleaning workers                    |
|             | 8310 | Pressers, textile, garment, and related materials   |
|             | 8320 | Sewing machine operators                            |
|             | 8335 | Shoe and leather workers                            |
|             | 8350 | Tailors, dressmakers, and sewers                    |
|             | 8365 | Textile machine setters, operators, and tenders     |
|             | 8450 | Upholsterers  |
|             | 8465 | Other textile, apparel, and furnishings workers     |
|             | 8500 | Cabinetmakers and bench carpenters                  |
|             | 8510 | Furniture finishers                                 |
|             | 8530 | Sawing machine setters, operators, and tenders,     |
| wood        |      |   |
| tenders,    | 8540 | Woodworking machine setters, operators, and         |
|             |      | except sawing                                       |
|             | 8555 | Other woodworkers                                   |
| dispatchers | 8600 | Power plant operators, distributors, and            |
|             | 8610 | Stationary engineers and boiler operators           |
| operators   | 8620 | Water and wastewater treatment plant and system     |
|             | 8630 | Miscellaneous plant and system operators            |
| tenders     | 8640 | Chemical processing machine setters, operators, and |
| workers     | 8650 | Crushing, grinding, polishing, mixing, and blending |
|             | 8710 | Cutting workers                                     |
| machine     | 8720 | Extruding, forming, pressing, and compacting        |
|             |      | setters, operators, and tenders                     |
| and         | 8730 | Furnace, kiln, oven, drier, and kettle operators    |
|             |      | tenders   |
| weighers    | 8740 | Inspectors, testers, sorters, samplers, and         |
|             | 8750 | Jewelers and precious stone and metal workers       |
| medical     | 8760 | Dental and ophthalmic laboratory technicians and    |
|             |      | appliance technicians                               |
|             | 8800 | Packaging and filling machine operators and tenders |
|             | 8810 | Painting workers                                    |
|             | 8830 | Photographic process workers and processing machine |
|             |      | operators   |
|             | 8850 | Adhesive bonding machine operators and tenders      |
|             | 8910 | Etchers and engravers                               |
| plastic     | 8920 | Molders, shapers, and casters, except metal and     |
|             | 8930 | Paper goods machine setters, operators, and tenders |
|             | 8940 | Tire builders                                       |
|             | 8950 | Helpers--production workers                         |
|             | 8965 | Other production equipment operators and tenders    |
|             | 8990 | Other production workers                            |

Transportation and Material Moving Occupations

9005 Supervisors of transportation and material moving workers  
9030 Aircraft pilots and flight engineers  
9040 Air traffic controllers and airfield operations specialists  
9050 Flight attendants  
9110 Ambulance drivers and attendants, except emergency medical technicians  
9121 Bus drivers, school  
9122 Bus drivers, transit and intercity  
9130 Driver/sales workers and truck drivers  
9141 Shuttle drivers and chauffeurs  
9142 Taxi drivers  
9150 Motor vehicle operators, all other  
9210 Locomotive engineers and operators  
9240 Railroad conductors and yardmasters  
9265 Other rail transportation workers  
9300 Sailors and marine oilers  
9310 Ship and boat captains and operators  
9330 Ship engineers  
9350 Parking attendants  
9365 Transportation service attendants  
9410 Transportation inspectors  
9415 Passenger attendants  
9430 Other transportation workers  
9510 Crane and tower operators  
9570 Conveyor, dredge, and hoist and winch operators  
9600 Industrial truck and tractor operators  
9610 Cleaners of vehicles and equipment  
9620 Laborers and freight, stock, and material movers, hand  
9630 Machine feeders and offbearers  
9640 Packers and packagers, hand  
9645 Stockers and order fillers  
9650 Pumping station operators  
9720 Refuse and recyclable material collectors  
9760 Other material moving workers

Armed Forces

9800 Military officer special and tactical operations leaders  
9810 First-line enlisted military supervisors  
9825 Military enlisted tactical operations and  
specialists and crew members  
9830 Military, rank not specified  
9840 Armed Forces

air/weapons

ACS Special Codes

9970 Problem Referral  
9990 Not Reported (Includes Refused, Classified, Blank and all other noncodable entries)

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner)

```
*****  
In the public version of the data set, these codes have been  
collapsed in the following way:  
IF (10 <= 4-digit occ. code <=200) THEN occ. code=1;  
IF (220 <= 4-digit occ. code <=1530) THEN occ. code=1;  
IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;  
IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;  
ELSE IF (1540 <= 4-digit occ. code <=1560) THEN occ. code=2;  
ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;  
ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;  
ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;  
ELSE IF (3700 <= 4-digit occ. code <=4320) THEN occ. code=3;  
ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;  
ELSE IF (4420 <= 4-digit occ. code <=4650) THEN occ. code=3;  
ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;  
ELSE IF (6200 <= 4-digit occ. code <=7850) THEN occ. code=4;  
ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;  
ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;  
ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;  
ELSE IF (8740 <= 4-digit occ. code <=8760) THEN occ. code=4;  
ELSE IF (8810 <= 4-digit occ. code <=8810) THEN occ. code=4;  
ELSE IF (4410 <= 4-digit occ. code <=4410) THEN occ. code=5;  
ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;  
ELSE IF (8340 <= 4-digit occ. code <=8340) THEN occ. code=5;  
ELSE IF (8360 <= 4-digit occ. code <=8430) THEN occ. code=5;  
ELSE IF (8640 <= 4-digit occ. code <=8730) THEN occ. code=5;  
ELSE IF (8800 <= 4-digit occ. code <=8800) THEN occ. code=5;  
ELSE IF (8830 <= 4-digit occ. code <=9750) THEN occ. code=5;  
ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6;  
ELSE IF (4340 <= 4-digit occ. code <=4350) THEN occ. code=6;  
ELSE IF (6000 <= 4-digit occ. code <=6130) THEN occ. code=6;  
*****
```

-----  
INFORMATION LINKED FROM 2022 CURRENT POPULATION SURVEY BY OCCUPATION CODE  
-----

X8112(#1) Recode: Average for occupation group of fraction of last  
X8113(#2) 52 weeks worked; multiplied by 10

NUMBER:

0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)

```
*****  
NOT INCLUDED IN THE PUBLIC DATA SET  
*****
```

X8114(#1) Recode: Average for occupation group of hours worked per  
X8115(#2) year in 2022; multiplied by 10

NUMBER:  
0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8116(#1) Recode: Fraction of occupation group unemployed in 2022;  
X8117(#2) multiplied by 1000

NUMBER:  
0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8169(#1) Recode: Unconditional mean wage for occupation group in  
X8170(#2) 2022

NUMBER:  
0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

For each occupation group, regressions were run separately for males and females of the log of annualized wages on a constant, a spline on age (AGE, MAX(0, AGE-35), MAX(0,AGE-55)), a dummy variable for part-time employment (1 = working fewer than 20 hours per week), a dummy variable for self-employment (1 = self-employed), a dummy for race (1 = Hispanic or non-white), and dummy variables for years of education (1 = : 12 years of education, some college or an Associate's degree, Bachelor's degree, higher degree than Bachelor's degree). If there were too few people in a CPS 3-digit occupation group, either the SCF case was matched to a neighboring occupation group, or the match was made at the level of the 2-digit occupation code. Some of the model coefficients may be identically zero where there are too few cases in the appropriate cells in the CPS data to identify these coefficients; for example, a coefficient for the [36,55) element of the age spline may be identically zero if there are no CPS cases in that age group for the given occupation.

X8105(#1) Recode: 10000 \* Intercept  
X8106(#2)

NUMBER:  
0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET

```

*****
X8099(#1)      Recode: For age in [1, 35]: 10000 * Coefficient of AGE
X8100(#2)
NUMBER:
    0.          Inap. (no spouse/partner; no job: X7401=0/
                X7411=0)
*****
                NOT INCLUDED IN THE PUBLIC DATA SET
*****

X8101(#1)      Recode: For age in [36, 55]: 10000 * Coefficient of
X8102(#2)      MAX(0,AGE-35)
NUMBER:
    0.          Inap. (no spouse/partner; no job: X7401=0/
                X7411=0)
*****
                NOT INCLUDED IN THE PUBLIC DATA SET
*****

X8103(#1)      Recode: For age in [55, 999]: 10000 * Coefficient of
X8104(#2)      MAX(0,AGE-55)
NUMBER:
    0.          Inap. (no spouse/partner; no job: X7401=0/
                X7411=0)
*****
                NOT INCLUDED IN THE PUBLIC DATA SET
*****

X8318(#1)      Recode: 10000 * Coefficient of dummy for part-time
X8319(#2)      employment
NUMBER:
    0.          Inap. (no spouse/partner; no job: X7401=0/
                X7411=0)
*****
                NOT INCLUDED IN THE PUBLIC DATA SET
*****

X8320(#1)      Recode: 10000 * Coefficient of dummy for self-employment
X8321(#2)
NUMBER:
    0.          Inap. (no spouse/partner; no job: X7401=0/
                X7411=0)
*****
                NOT INCLUDED IN THE PUBLIC DATA SET
*****

X8322(#1)      Recode: 10000 * Coefficient of dummy for Hispanic or

```

X8323(#2)

nonwhite

NUMBER:

0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8324(#1)  
X8325(#2)

Recode: 10000 \* Coefficient of dummy for 12 years of  
education

NUMBER:

0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8326(#1)  
X8327(#2)

Recode: 10000 \* Coefficient of dummy for some college or  
Associate's degree

NUMBER:

0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8328(#1)  
X8329(#2)

Recode: 10000 \* Coefficient of dummy for Bachelor's  
degree

NUMBER:

0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8330(#1)  
X8331(#2)

Recode: 10000 \* Coefficient of dummy for higher degree  
than Bachelor's degree

NUMBER:

0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8107(#1)  
X8108(#2)

Recode: 10000 \* Standard error log regression

NUMBER:

0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8109(#1) Recode: Annualized level of expected income from  
X8111(#2) regression (corrected for non-zero expectation of  
error term for level)

NUMBER:  
0. Inap. (no spouse/partner; no job: X7401=0/  
X7411=0)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

-----  
X4110(#1) NOT SELF-EMPLOYED:  
X4710(#2) How many hours (do you/does he/does she/does he or she)  
work on (your/his/her/his or her) main job in a normal  
week?

SELF-EMPLOYED:  
How many hours (do you/does he/does she/does he or she)  
work in this business in a normal week?

RECORD THE NUMBER OF HOURS (R/SP) WORKS IN A NORMAL  
WEEK, NOT THE OFFICIAL NUMBER OF HOURS (R/SP) IS PAID TO  
WORK.

NUMBER OF HOURS:  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,168]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 85: UNLIKELY VALUE ERROR MESSAGE  
\*\*\*\*\*

X4111(#1) INTERVIEWER: READ SLOWLY  
X4711(#2) Counting paid vacations as weeks of work, how many weeks  
(do you/does your husband/does your wife/does your  
partner/does your spouse) work on this job in a normal  
year?

WEEKS OF WORK PLUS PAID VACATIONS AND SICK LEAVE.

NUMBER OF WEEKS:

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,52]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4125(#1)  
X4725(#2)

How (are you/is he/is she/is he or she) paid?  
(Are you/Is he/Is she/Is he or she) paid a regular  
salary or wages?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; not  
self-employed: X4106^(2, 3, 4)/  
X4706^(2, 3, 4);  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4112(#1)  
X4712(#2)

NOT SELF-EMPLOYED:  
About how much (do you/does he/does she/does he or she)  
earn before taxes on (your/his/her/his or her) main job?

SELF-EMPLOYED:  
How much in salary or wages (are you/is he/is she/is he  
or she) paid before taxes?

INCLUDE NORMAL OVERTIME, BONUSES, AND TIPS.  
IF WAGE IS HOURLY, ENTER DOLLARS AND CENTS.

In total, how much did (you/he/she/he or she) earn in  
2021, from this job?

\$ AMOUNT:

- 1. Nothing (includes self-employed and not  
receiving salary: x4106^=1 and X4125=5/  
X4706^=1 and X4725=5)
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4113(#1)  
X4713(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

1. \*Day
2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. \*Lump sum/one payment only; in total
11. \*Twice per year; every six months
12. \*Every two months
14. \*By the piece/job
18. \*Hour
22. Varies
31. \*Twice a month
- 1. Nothing (includes self-employed and not receiving salary: X4106^=1 and X4125=5/X4706^=1 and X4725=5)
- 7. \*Other
0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; volunteer work not considered a job: X7591=5/X7589=5)

X4127(#1) (Do you/Does he/Does she/Does he or she) (also) receive a  
X4727(#2) portion of the net earnings, or some other kind of income?

1. \*YES
5. \*NO
0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; not self-employed: X4106^=(2, 3, 4)/X4706^=(2, 3, 4); volunteer work not considered a job: X7591=5/X7589=5)

X4131(#1) (In addition to regular salary, how/How) much (do you/does  
X4731(#2) he/does she/does he or she) personally receive from the business before taxes?

PROBE: What did (you/he/she/he or she) get in 2021?

In total, how much did you earn in 2021?

TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN)  
FOLLOWED BY THE NUMBER.

\$ AMOUNT:

- 1. Nothing
0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; not self-employed: X4106^=(2, 3, 4)/X4706^=(2, 3, 4); no net earnings from business: X4127^=1/X4727^=1; volunteer work not considered a job:

X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [-9999999999, ..., 9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4132(#1)  
X4732(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And how often (do you/does [he/she]) receive that amount?)

FREQUENCY:

- 1. \*Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only; in total
- 11. \*Twice per year; every six months
- 12. Every two months
- 14. \*By the piece/job
- 18. \*Hour
- 21. Three times a year
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; not  
self-employed: X4106^(2, 3, 4)/  
X4706^(2, 3, 4); no net earnings  
from business: X4127^=1/X4727^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X6797(#1)  
X6798(#2)

Some employers give their employees financial options that  
can be used to purchase company stock at a later time.  
During the past year, has your (husband/wife/partner/  
spouse)'s current employer given (you/him/her/him or her)  
any of these, either as a regular part of (your/his/her/his

or

her) compensation, or as a bonus?

DO NOT INCLUDE DIRECT TRANSFERS OF STOCK, OR PENSION  
ARRANGEMENTS.

- 1. \*YES
- 5. \*NO
- 0. Inap. (not working or expecting to go back to  
work or not working for someone else:  
X6670-X6677^=1 or X4101=5 or X4105=5 or  
X4106=(2, 3, 4, -7)/X6678-X6685^=1 or  
X4701=5 or X4705=5 or X4706=(2, 3, 4, -7);  
/no spouse/partner;  
volunteer work not considered a job:

X7591=5/X7589=5)

X4114(#1)  
X4714(#2)

About how many employees work for this company or organization, including all locations?

(PROBE: Is it fewer than 10, 10 to 19, 20 to 99, 100 to 499, or 500 or more?)

1. \*Fewer than 10
2. \*10 to 19
3. \*20 to 99
4. \*100 to 499
5. \*500 or MORE
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

NOT SELF-EMPLOYED:

How many years in total (have you/has he/has she/has he or she) worked for this employer?

(CODE LESS THAN ONE YEAR AS ZERO YEARS)  
INCLUDE ALL YEARS WITH CURRENT EMPLOYER, EVEN IF IN SEVERAL SPELLS.

SELF-EMPLOYED:

How many years (have you/has he/has she/has he or she) worked in this business?

(CODE LESS THAN ONE YEAR AS ZERO YEARS)

X4115(#1)  
X4715(#2)

NUMBER OF YEARS:

- 1. Less than one year
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

IF X4106/X4706 > 1:  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022/X104: GREATER THAN CURRENT AGE ERROR MESSAGE

IF X4106/X4706 = 1:  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 51: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 50

\*\*\*\*\*

X7199(#1)  
X7266(#2)

AT AGE:  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

IF X4106/X4706 > 1:  
ORIGINALLY ALLOWED VALUES: [12,...,99]

IF < 12 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022/X104: GREATER THAN CURRENT AGE ERROR  
MESSAGE

IF X4106/X4706 = 1:  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022/X104: GREATER THAN CURRENT AGE ERROR  
MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT CURRENT AGE-50

\*\*\*\*\*

X7679(#1)  
X7706(#2)

YEAR:  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age when started current job:  
IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-X4115/X4715) < 12) |  
( (RAGE/X104-X4115/X4715) > 95) |  
(X7199/X7266 < 12) |  
(X7199/X7266 > 95) |  
((RAGE/X104-(X8095-X7679/X7706)) < 12) |  
((RAGE/X104-(X8095-X7679/X7706)) > 95))

CAPI text displayed:

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
WORKING FOR EMPLOYER X4115/X4715 YEARS AGO. THIS

IMPLIES RESPONDENT/[SPOUSE/PARTNER] WORKED FOR EMPLOYER AT AGE (RAGE/X104-X4115/X4715). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED WORKING FOR EMPLOYER AT AGE X7199/X7266. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED WORKING FOR EMPLOYER IN X7679/X7706. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] WORKED FOR EMPLOYER AT AGE (RAGE/X104-(X8095-X7679/X7706)). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-50 AND TOP-CODED AT 2022  
\*\*\*\*\*

NOT SELF-EMPLOYED:

How many years (do you/does he/does she/does he or she) expect to continue working for this employer?

SELF-EMPLOYED:

About how many years (do you/does your husband/does your wife/does your spouse/does your partner) expect to continue working for (yourself/himself/herself/himself or herself) in this business?

CODE LESS THAN ONE YEAR AS ZERO YEARS

X4116(#1)  
X4716(#2)

NUMBER OF YEARS:

- 1. Less than a year
- 2. \*NEVER STOP
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

IF X4106/X4706 > 1:  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 51: UNLIKELY VALUE ERROR MESSAGE

IF X4106/X4706 = 1:  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7680 (#1)  
X7707 (#2)

AT AGE:  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13, ..., 99]  
  
IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7200 (#1)  
X7267 (#2)

YEAR:  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If an unusual when stopped current job:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104+X4116/X4716) < 12) |  
( (RAGE/X104+X4116/X4716) > 95) |  
(X7680/X7707 < 12) |  
(X7680/X7707 > 95) |  
( (RAGE/X104+(X7200/X7267-X8095) < 12) |  
( (RAGE/X104+(X7200/X7267-X8095) > 95) )

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
WILL LEAVE CURRENT JOB IN X4116/X4716 YEARS. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] WILL LEAVE CURRENT  
JOB AT AGE (RAGE/X104+X4116/X4716). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
WILL LEAVE CURRENT JOB AT AGE X7680/X7707. PLEASE  
CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
WILL LEAVE CURRENT JOB IN X7200/X7267. THIS IMPLIES

RESPONDENT/[SPOUSE/PARTNER] WILL LEAVE CURRENT JOB  
AT AGE ((RAGE/X104+(X7200/X7267-X8095)).  
PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X4117(#1) (Are you/Is he/Is she/Is he or she) covered on this job  
X4717(#2) by a union or employee-association contract?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X7681(#1) (Do you/Does he/Does she/Does he or she) have any type  
X7708(#2) of insurance other than Social Security, that would help  
provide (you/him/her/him or her) with income in the event  
that (you/he/she/he or she) became disabled?

INCLUDE SUCH INSURANCE REGARDLESS OF SOURCE

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

-----  
-----  
PENSION FOR REFERENCE PERSON AND SPOUSE/PARTNER FROM CURRENT MAIN JOB  
-----  
-----

-----  
#1 refers to current job pension of reference person  
#2 refers to current job pension of spouse/partner  
-----

#1a refers to first current job pension of reference person  
#1b refers to second current job pension of reference person  
#1c refers to all remaining current job pensions of reference person  
#2a refers to first current job pension of spouse/partner  
#2b refers to second current job pension of spouse/partner  
#2c refers to all remaining current job pensions of spouse/partner  
-----

X4135(#1) IN PERSON VERSION:  
X4735(#2) (SHOW CARD 16)  
Aside from the IRA or Keogh plans reported earlier, (are

you/is he/is she/is he or she) included in any pension, retirement, or tax-deferred savings plans connected with the job you just told me about?

(Are you/is he/is she/is he or she) included in any pension, retirement, or tax-deferred savings plans connected with the job you just told me about?

TELEPHONE VERSION:

Aside from the IRA or Keogh plans reported earlier, (are you/is he/is she/is he or she) included in any pension, retirement, or tax-deferred savings plans connected with the job you just told me about?

(Are you/Is [he/she]) included in any pension, retirement, or tax-deferred savings plans connected with the job you just told me about?

INCLUDE PLANS THROUGH A UNION.

DO NOT INCLUDE SOCIAL SECURITY OR PLANS CONNECTED ONLY WITH EARLIER JOBS. THERE ARE RECORDED LATER IN THE INTERVIEW

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; volunteer work not considered a job: X7591=5/X7589=5)

X4136(#1)  
X4736(#2)

Does (your/his/her/his or her) employer offer any such plans?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; self-employed: X4106=(2, 3, 4)/X4706=(2, 3, 4); included in pension plan on main job: X4135=1/X4735=1; volunteer work not considered a job: X7591=5/X7589=5)

X4137(#1)  
X4737(#2)

(Are you/Is he/Is she/Is he or she) eligible to be included in any of these plans?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; self-employed: X4106=(2, 3, 4)/X4706=(2, 3, 4); included in pension plan on main job: X4135=1/X4735=1; no such plans: X4136^=1/X4736^=1;

volunteer work not considered a job:  
X7591=5/X7589=5)

X6708 X6709 X6710 X6711 X6712(#1)  
X6713 X6714 X6715 X6716 X6717(#2)

What kinds of plans are these?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

X6708, X6713: \*Thrift or savings  
X6709, X6714: \*401(k)/403(b)/SRA  
X6710, X6715: \*Profit sharing  
X6711, X6716: \*Tax-deferred Annuity  
X6712, X6717: \*OTHER

1. Checked (any except X6712/X6717)
5. Not checked (any)
7. Stock purchase/ESOP (Employee Stock Option Plan) (only X6712/X6717)
9. IRA-SEP or IRA-SIMPLE (not to be confused with a regular IRA) (only X6712/X6717)
10. Defined-contribution plan; TIAA-CREF (Teachers Insurance and Annuity Association/ College Retirement Equity Fund) (only X6712/X6717)
11. Money purchase plan (only X6712/X6717)
13. Other salary reduction plan; deferred-compensation plan (only X6712/X6717)
14. Other state/local government plan; PERS (public employees retirement system) (only X6712/X6717)
15. Other federal government plan (only X6712/X6717)
16. Other type of account (only X6712/X6717)
17. Other type of annuity/defined benefit plan (only X6712/X6717)
28. "Cash balance" plan (only X6712/X6717)
- 7. Other (only X6712/X6717)
0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; self-employed: X4106=(2, 3, 4)/X4706=2,3 or 4; no such plans: X4136=5/X4736=5; not eligible for plan: X4137=5/X4737=5; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE 15 IS COMBINED WITH  
CODE 14 (X6712/X6717 ONLY); CODE 28 IS COMBINED WITH  
CODE 16 (X6712/X6717 ONLY)  
\*\*\*\*\*

X4138(#1)

Will (you/he/she/he or she) be eligible if

X4738(#2)

(you/he/she/he or she) continue(s) to work for this employer?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; self-employed: X4106=(2, 3, 4)/X4706=(2, 3, 4); included in pension plan on main job: X4135=1/X4735=1; no such plans: X4136^=1/X4736^=1; eligible to be included: X4137=1/X4737=1;volunteer work not considered a job: X7591=5/X7589=5)

X4139(#1)

In how many different pension, retirement, or tax-deferred savings plans (are you/is he/is she/is he or she) included on this job?

X4739(#2)

NUMBER OF PLANS (DETAILED QUESTIONS ON 2):

- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; no pensions: X4135^=1/X4735^=1; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 5

\*\*\*\*\*

X4140(#1)

(Are you/Is he/Is she/Is he or she) currently receiving retirement payments from any pension plans from this job?

X4740(#2)

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; no pensions: X4135^=1/X4735^=1; volunteer work not considered a job: X7591=5/X7589=5)

X4141(#1)

I'll ask you about these payments later. Are there any retirement or savings plans from this job where (you are/he is/she is/he or she is) not yet drawing benefit payments?

X4741(#2)

- 1. \*YES
- 5. \*NO

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; not  
currently receiving benefits from this  
job: X4140^=1/X4740^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4201(#1)  
X4801(#2)

How many such plans (do you/does your husband/does your  
wife/does your spouse/does your partner] have?

NUMBER OF PLANS (DETAILED QUESTIONS ON 2):

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 5

\*\*\*\*\*

X6698(#1)  
X6699(#2)

Originally reported value of X4201 (see introduction)

NUMBER OF PLANS (DETAILED QUESTIONS ON 2):

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 5

\*\*\*\*\*

X11000(#1a)  
X11100(#1b)  
X11300(#2a)  
X11400(#2b)

In some plans, such as 401(k)s and profit sharing plans,  
money accumulates in an account designated for the worker  
and the worker or the employer may make contributions to  
the account.

About ({your/his/her/his or her} pension plan/the most  
important of {your/his/her/his or her} pension plans/  
{your/his/her/his or her} second pension plan), is there  
any type of account balance associated with it?

1. \*YES

5. \*NO

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions:  
X4201<2/X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11001(#1a)  
X11101(#1b)  
X11301(#2a)  
X11401(#2b)

Is it a traditional pension plan that provides regular  
benefits at retirement based on years of work and pay,  
or is it some of other type of plan?

IF R SAYS "SOME OTHER TYPE OF PLAN", ASK: What does  
(your/his/her/his or her) employer call it?

IF R SAYS "DEFINED-BENEFIT PLAN," CODE "TRADITIONAL  
PENSION".

Is it a 401(k) or 403(b) account, a profits sharing plan,  
a supplemental retirement annuity, a thrift/savings plan,  
a "cash balance" plan, a SEP, or something?

IF R IS UNSURE SAY: What does (your/his/her/his or her)  
employer call it?

1. \*TRADITIONAL PENSION
2. \*401(K)
3. \*403(B)
4. \*THRIFT/SAVINGS PLAN
5. \*PROFIT SHARING PLAN
6. \*SUPPLEMENTAL RETIREMENT ANNUITY
7. \*"CASH BALANCE" PLAN
8. \*"PORTABLE CASH OPTION" PLAN
20. Deferred-compensation plan, n.e.c.
21. \*SEP (Simplified Employee Pension)/SIMPLE  
(Simplified Incentive Match Plan For  
Employers)
22. Money purchase plan
25. Stock purchase plan; ESOP
26. 457 plan
30. Plan originally reported as TRADITIONAL  
PENSION for which the R later reported  
that at least one option at retirement is  
a lump sum settlement
- 7. \*SOMETHING ELSE
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/  
X4801<2;

volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 3, 4, AND 26 ARE  
COMBINED WITH CODE 2  
\*\*\*\*\*

How long (have you/has he/has she/has he or she) been in  
this plan?

CODE ZERO FOR CURRENT YEAR.

X11002(#1a) NUMBER OF YEARS:  
X11102(#1b) -1. Less than one year  
X11302(#2a) 0. Inap. (not doing any work for pay: X4105=5/  
X11402(#2b) X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 50  
\*\*\*\*\*

X11003(#1a) AT AGE:  
X11103(#1b) 0. Inap. (not doing any work for pay: X4105=5/  
X11303(#2a) X4705=5; /no spouse/partner; no  
X11403(#2b) pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/  
X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT CURRENT AGE-50  
\*\*\*\*\*

X11004(#1a) YEAR:  
X11104(#1b) 0. Inap. (not doing any work for pay: X4105=5/  
X11304(#2a) X4705=5; /no spouse/partner; no

X11404 (#2b)

pensions: X4135^=1/X4735^=1; no plans where not currently drawing benefits: X4141^=1/X4741^=1; no pensions: X4201<1/X4801<1/ fewer than 2 pensions: X4201<2/X4801<2; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

\*\*\*\*\*  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If an unusual age for entering pension plan of current job:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((RAGE/X104-(X11002,X11102/X11302,X11402) < 12) |  
(RAGE/X104-(X11002,X11102/X11302,X11402) > 95) |  
(X11003,X11103/X11303,X11403 < 12) |  
(X11003,X11103/X11303,X11403 > 95) |  
(RAGE/X104-(X11004,X11104/X11304,X11404) < 12) |  
(RAGE/X104-(X11004,X11104/X11304,X11404) > 95))

CAPI text displayed:

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED ENTERING PENSION PLAN X11002,X11102/X11302,X11402 YEARS AGO. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] ENTERED PLAN AT AGE (RAGE/X104-X11002,X11102/X11302,X11402). PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED ENTERING PENSION PLAN AT AGE X11003,X11103/X11303,X11403. PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED ENTERING PENSION PLAN IN X11004,X11104/X11304,X11404. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] ENTERED PLAN AT AGE (RAGE/X104-(X11004,X11104/X11304,X11404)). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, BOTTOM-CODED  
AT X8095-50 AND TOP-CODED AT 2022  
\*\*\*\*\*

At what age (do you/does he/does she/does he or she) expect to receive or start receiving any money from this plan?

X11005(#1a) AT AGE:  
X11105(#1b) -2. \*NEVER  
X11305(#2a) -3. \*LEAVE TO ESTATE/DOES NOT PLAN TO RETIRE  
X11405(#2b) 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/  
X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13,...,99]  
  
IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11006(#1a) NUMBER OF YEARS:  
X11106(#1b) -1. Less than a year  
X11306(#2a) -2. \*NEVER  
X11406(#2b) -3. \*LEAVE TO ESTATE/DOES NOT PLAN TO RETIRE  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/  
X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11007(#1a) YEAR:  
X11107(#1b) -2. \*NEVER  
X11307(#2a) -3. Leave to estate/Does not plan to retire  
X11407(#2b) 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
volunteer work not considered a job:

X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age when expecting to receive benefits from pension plan of current job:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((X11005,X11105/X11305,X11405 < 12) |  
(X11005,X11105/X11305,X11405 > 95) |  
(RAGE/X104+(X11006,X11106/X11306,X11406) > 12) |  
(RAGE/X104+(X11006,X11106/X11306,X11406) > 95) |  
(RAGE/X104+(X11007,X11107/X11307,X11407) - X8095)  
< 12) |  
(RAGE/X104+(X11007,X11107/X11307,X11407) - X8095)  
> 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTING TO START RECEIVING BENEFITS FROM PENSION PLAN AT AGE X11005,X11105/X11305,X11405. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTING TO START RECEIVING BENEFITS FROM PENSION PLAN IN X11006,X11106/X11306,X11406 YEARS. THIS IMPLIES EXPECTS TO START RECEIVING PAYMENTS AT AGE (RAGE/X104+(X11006,X11106/X11306,X11406)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTING TO START RECEIVING BENEFITS FROM PENSION PLAN IN X11007,X11107/X11307,X11407. THIS IMPLIES EXPECTS TO START RECEIVING PAYMENTS AT AGE (RAGE/X104+(X11007,X11107/X11307,X11407)). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X11008(#1a)  
X11108(#1b)  
X11308(#2a)  
X11408(#2b)

(Do you/Does he/Does she/Does he or she) have a choice about how (you/he/she/he or she) will receive benefits?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; no pensions: X4135^=1/X4735^=1;

no plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
does not expect benefits:  
X11005/X11105/X11305/  
X11405=-2 or -3;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11009 X11010 X11011 X11012 (#1a)  
X11109 X11110 X11111 X11112 (#1b)  
X11309 X11310 X11311 X11312 (#2a)  
X11409 X11410 X11411 X11412 (#2b)

What are the choices: a lump sum distribution or  
settlement to keep or roll over, regular payments for as  
long as (you/he/she/he or she) live(s), a payment level  
that (you/he/she/he or she) decide(s), or something else?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY  
ARE GIVEN

1. \*LUMP SUM/ROLL-OVER/leave with employer
2. \*REGULAR PAYMENTS AS LONG AS LIVE/annuity
3. \*PAYMENT LEVEL YOU DECIDE
5. Payout over a limited period
- 7. \*SOMETHING ELSE
0. Inap. (/no further responses; not doing any  
work for pay: X4105=5/X4705=5;  
/no spouse/partner; no pensions:  
X4135^=1/X4735^=1; no plans where  
not currently drawing benefits:  
X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/  
X4801<2; does not expect benefits:  
X11005/X11105/X11305/X11405=-2;  
no choice of benefits:  
X11008/X11108/X11308/X11408=5;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

EDIT CHECK:

If only one choice reported even though earlier said that  
there was a choice of how will receive benefits in the  
future:

IF ((X11008,X11108/X11308,X11408) = 1 &  
(X11010,X11110/X11310,X11410) = 0)

CAPI text displayed:

ATTENTION:

RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]  
/[SPOUSE/PARTNER] REPORTED HAVING A CHOICE IN HOW  
WOULD RECEIVE BENEFITS, BUT ONLY GAVE ONE OPTION. ARE  
THERE OTHER OPTIONS?

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X11013(#1a) What sort of benefit will (you/he/she/he or she) choose  
X11113(#1b) to receive?

X11313(#2a) What sort of benefit (do you/does he/does she/does he  
X11413(#2b) or she) expect to receive (-a lump sum distribution or  
settlement to keep or roll-over, regular payments for as  
long as (you/he/she/he or she) live(s), a payment level  
that (you/he/she/he or she) decide(s), or something  
else)?

1. \*LUMP SUM/roll-over
2. \*REGULAR PAYMENTS AS LONG AS LIVE/annuity
3. \*PAYMENT LEVEL YOU DECIDE
5. Payout over a limited period
- 7. \*SOMETHING ELSE
0. Inap. (/no further responses; not doing any  
work for pay: X4105=5/X4705=5;  
/no spouse/partner; no pensions:  
X4135^=1/X4735^=1; no plans where  
not currently drawing benefits:  
X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/  
X4801<2; does not expect benefits:  
X11005/X11105/X11305/X11405=-2 or -3;  
had choice, but only one benefit chosen:  
X11008=1 & X11010=0/X11108=1 &  
X11110=0/X11308=1 & X11310=0/X11408=1 &  
X11410=0;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11014(#1a) How much (do you/does he/does she/does he or she) expect?

X11114(#1b)  
X11314(#2a)  
X11414(#2b)

LUMP SUM/ROLL-OVER

1. \*ENTER PERCENT OF FINAL PAY
2. \*ENTER LUMP SUM/ROLL-OVER
3. \*ENTER REGULAR PAYMENT/payment you decide
5. Payout over a limited period
- 7. \*SOMETHING ELSE (CODE ONLY  
IF NECESSARY)
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5;/no spouse/partner; no  
pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
does not expect benefits:

X11005/X11105/X11305/  
X11405=-2 or -3;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11015(#1a) \$ AMOUNT:

X11115(#1b) 0. Inap. (not doing any work for pay: X4105=5/  
X11315(#2a) X4705=5; /no spouse/partner; no  
X11415(#2b) pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
does not expect benefits:  
X11005=-2 or -3/X11105=-2 or -3/  
X11305=-2 or -3/X11405=-2 or -3;  
percent benefit figure given: X11014=1/  
X11114=1/X11314=1/X11414=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X11016(#1a) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X11116(#1b) (And that amount is per...?)  
X11316(#2a)  
X11416(#2b)

FREQUENCY:

1. Day
2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. Lump sum/one payment only
11. \*Twice per year; every six months
12. Every two months
14. By the job/piece
18. Hour
22. Varies
31. \*Twice a month
- 7. \*Other
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
does not expect benefits:  
X11005=-2 or -3/X11105=-2 or -3/  
X11305=-2 or -3/X11405=-2 or -3;  
percent benefit figure given: X11014=1/

X11114=1/X11314=1/X11414=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11017(#1a) PERCENT \* 100:  
X11117(#1b) 0. Inap. (not doing any work for pay: X4105=5/  
X11317(#2a) X4705=5; /no spouse/partner; no  
X11417(#2b) pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
does not expect benefits:  
X11005=-2 or -3/X11105=-2 or -3/  
X11305=-2 or -3/X11405=-2 or -3;  
regular payment given: X11014=3/  
X11114=3/X11314=3/X11414=3;  
lump sum given: X11014=2/X11114=2/  
X11314=2/X11414=2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11018 X11019 X11020 X11021 (#1a)  
X11118 X11119 X11120 X11121 (#1b)  
X11318 X11319 X11320 X11321 (#2a)  
X11418 X11419 X11420 X11421 (#2b)

If (you/he/she/he or she) left this job now, what would  
(you/your husband/your wife/your partner/your spouse)  
be eligible to receive from this plan-a lump sum payout  
to keep or roll over, would (you/he/she/he or she) receive  
regular payments now or later, would (you/he/she/he or  
she) get something else, or would (you/he/she/he or she)  
not be eligible to get anything?

INTERVIEWER INSTRUCTION: WE DO NOT CARE IF PENALTIES  
APPLY HERE.  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY  
ARE GIVEN

1. \*LUMP SUM/ROLL-OVER
2. \*PAYMENTS NOW
3. \*PAYMENTS LATER
5. Payout over a limited period
- 1. \*NOTHING
- 7. \*SOMETHING ELSE
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing

benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/  
X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

EDIT CHECK:

If does not expect to receive anything from a current job pension at retirement, but would receive something if left their now:

IF ((X11005,X11105/X11305,X11405) = -2 &  
(X11018,X11118/X11318,X11418) ^= -1)

CAPI text displayed:

ATTENTION:

EXPECTS NO PENSION BENEFIT AT RETIREMENT, BUT WOULD RECEIVE A BENEFIT IF LEFT THEIR JOB NOW. PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X11022(#1a)  
X11122(#1b)  
X11322(#2a)  
X11422(#2b)

Which one would (you/he/she/he or she) choose?

1. \*LUMP SUM/ROLL-OVER
2. \*PAYMENTS NOW
3. \*PAYMENTS LATER
5. Payout over a limited period
- 1. \*NOTHING
- 7. \*SOMETHING ELSE
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/  
X4801<2; only one option  
to receive benefits: X11019=0/  
X11119=0/X11319=0/X11419=0;  
not eligible to get anything:  
X11018=-1/X11118=-1/X11318=-1/  
X11418=-1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11023(#1a)  
X11123(#1b)  
X11323(#2a)  
X11423(#2b)

How much would (you/he/she/he or she) get?

\$ AMOUNT:

NOTE: the amount of a lump sum settlement is assumed to be net of any outstanding loans

0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner; no  
 pensions: X4135^=1/X4735^=1; no  
 plans where not currently drawing  
 benefits: X4141^=1/X4741^=1; no  
 pensions: X4201<1/X4801<1/fewer  
 than 2 pensions: X4201<2/X4801<2;  
 not eligible to get anything:  
 X11018=-1/X11118=-1/X11318=-1/  
 X11418=-1;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X11024(#1a)  
 X11124(#1b)  
 X11324(#2a)  
 X11424(#2b)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 (And that amount is per...?)

FREQUENCY:

1. Day
2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. Lump sum/one payment only
11. \*Twice per year; every six months
12. Every two months
14. By the job/piece
18. Hour
22. Varies
31. \*Twice a month
- 7. \*Other

0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner; no  
 pensions: X4135^=1/X4735^=1; no  
 plans where not currently drawing  
 benefits: X4141^=1/X4741^=1; no  
 pensions: X4201<1/X4801<1/fewer  
 than 2 pensions: X4201<2/X4801<2;  
 not eligible to get anything:  
 X11018=-1/X11118=-1/X11318=-1/  
 X11418=-1;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

X11025(#1a)  
 X11125(#1b)  
 X11325(#2a)  
 X11425(#2b)

(Are you/Is he/Is she/Is he or she) allowed to borrow  
 against (your/his/her/his or her) holdings in this plan?

1. \*YES
5. \*NO

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11026(#1a) (Do you/Does he/Does she/Does he or she) currently have  
X11126(#1b) a loan against the plan?  
X11326(#2a)  
X11426(#2b)

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5;/no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
borrowing not allowed: X11025^=1/  
X11125^=1/X11325^=1/X11425^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11070(#1a) Did I record this loan earlier in the interview?  
X11170(#1b)  
X11370(#2a) NOTE: where (X11070 X11170 X11370 X11470)=1,  
X11470(#2b) the amount of the loan is not edited out of the  
earlier location.

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2/;  
borrowing not allowed:  
X11025^=1/X11125^=1/X11325^=1/  
X11425^=1; no loan against plan:  
X11026^=1/X11126^=1/X11326^=1/  
X11426^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11071(#1a) Where did you tell me about this loan?  
X11171(#1b)

- X11371(#2a) 1. \*Credit card or store debt
- X11471(#2b) 2. \*Mortgage debt

- 3. \*Home equity loan
- 4. \*Other home purchase loan
- 5. \*Home improvement loan
- 6. \*Loan for other real estate
- 7. \*Line of credit
- 8. \*Business loan
- 9. \*Vehicle loan
- 10. \*Education Loan
- 11. \*Other installment loan
- 12. \*Margin loan
- 13. \*Insurance loan
- 14. \*Pension loan
- 25. Other installment loan #1 (X6842=1)
- 26. Other installment loan #2 (X6843=1)
- 27. Other installment loan #3 (X6844=1)
- 28. Other installment loan #4 (X6845=1)
- 29. Other installment loan #5 (X6846=1)
- 30. Other installment loan #6 (X6847=1)
- 7. \*Other
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
borrowing not allowed:  
X11025^=1/X11125^=1/X11325^=1/  
X11425^=1; no loan against plan:  
X11026^=1/X11126^=1/X11326^=1/  
X11426^=1; did not report loan earlier:  
X11070^=1/X11170^=1/X11370^=1/  
X11470^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11027(#1a)  
X11127(#1b)  
X11327(#2a)  
X11427(#2b)

What is the current loan balance?

\$ AMOUNT:

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
borrowing not allowed:  
X11025^=1/X11125^=1/X11325^=1/  
X11425^=1; no loan against plan:  
X11026^=1/X11126^=1/X11326^=1/  
X11426^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11028(#1a)  
X11128(#1b)  
X11328(#2a)  
X11428(#2b)

How much are the payments?

\$ AMOUNT:

- 1. None
- 2. NO TYPICAL PAYMENT
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
borrowing not allowed:  
X11025^=1/X11125^=1/X11325^=1/  
X11425^=1; no loan against plan:  
X11026^=1/X11126^=1/X11326^=1/  
X11426^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11029(#1a)  
X11129(#1b)  
X11329(#2a)  
X11429(#2b)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 1. Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year; every six months
- 12. Every two months
- 14. By the job/piece
- 18. Hour
- 22. Varies
- 31. \*Twice a month
- 1. None
- 2. NO TYPICAL PAYMENT
- 7. \*Other
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;

borrowing not allowed:  
X11025^=1/X11125^=1/X11325^=1/  
X11425^=1; no loan against plan:  
X11026^=1/X11126^=1/X11326^=1/  
X11426^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11030(#1a) For what purpose did (you/he/she/he or she) borrow this  
X11130(#1b) money?  
X11330(#2a)  
X11430(#2b) See MASTER LOAN PURPOSE LIST at X6723

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
borrowing not allowed:  
X11025^=1/X11125^=1/X11325^=1/  
X11425^=1; no loan against plan:  
X11026^=1/X11126^=1/X11326^=1/  
X11426^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
SEE MASTER LOAN PURPOSE LIST FOR INFORMATION ON CODE  
COLLAPSING FOR LOAN PURPOSE VARIABLES FOR PUBLIC  
DATA SET  
\*\*\*\*\*

X11031(#1a) If (you/he/she/he or she) needed money in an emergency,  
X11131(#1b) could (you/he/she/he or she) withdraw funds, even though  
X11331(#2a) there may be a penalty for doing so?  
X11431(#2b)

1. \*YES  
5. \*NO  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1; no  
pensions: X4201<1/X4801<1/fewer  
than 2 pensions: X4201<2/X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11072(#1a) Is there any type of account balance associated with this  
X11172(#1b) plan?  
X11372(#2a)  
X11472(#2b)

1. \*YES  
5. \*NO

0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner; no  
 pensions: X4135^=1/X4735^=1; no  
 pensions: X4201<1/X4801<1/fewer  
 than 2 pensions: X4201<2/X4801<2;  
 plan is defined-benefit annuity and  
 cannot borrow and cannot withdraw:  
 ((X11000=5 or X11001=1) and x11025=5  
 and x11031=5) or (X11000=5 and X11001=30)/  
 ((X11100=5 or X11101=1) and x11125=5  
 and x11131=5) or (X11100=5 and X11101=30)/  
 ((X11300=5 or X11301=1) and x11325=5  
 and x11331=5) or (X11300=5 and X11301=30)/  
 ((X11400=5 or X11401=1) and x11425=5  
 and x11431=5) or (X11400=5 and X11401=30);  
 not a regular retirement  
 plan or not a defined benefit plan:  
 X11000=1 or X11001 in  
 (2 3 4 5 6 7 8 20 21 22 25 26)/  
 X11100=1 or X11101 in  
 (2 3 4 5 6 7 8 20 21 22 25 26)/  
 X11300=1 or X11301 in  
 (2 3 4 5 6 7 8 20 21 22 25 26)/  
 X11400=1 or X11401 in  
 (2 3 4 5 6 7 8 20 21 22 25 26);  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

X11032(#1a) What is the balance of (your/his/her/his or her) pension  
 X11132(#1b) account now?  
 X11332(#2a)  
 X11432(#2b) \$ AMOUNT:

-1. Nothing  
 0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner;  
 no pensions: X4135^=1/X4735^=1;  
 no plans where not currently drawing  
 benefits: X4141^=1/X4741^=1;  
 no pensions: X4201<1/X4801<1/  
 fewer than 2 pensions: X4201<2/X4801<2;  
 plan is not traditional pension with lump  
 sum option and either no associated  
 account balance or plan is defined-benefit  
 annuity and cannot borrow and cannot  
 withdraw:  
 ((X11000=5 and X11001=1 and  
 X11025=5 and X11031=5) or  
 X11072=5) and X11001^=30/  
 ((X11100=5 and X11101=1 and  
 X11125=5 and X11131=5) or  
 X11172=5) and X11101^=30/  
 ((X11300=5 and X11301=1 and  
 X11325=5 and X11331=5) or  
 X11372=5) and X11301^=30/  
 ((X11400=5 and X11401=1 and  
 X11425=5 and X11431=5) or

X11472=5) and X11401^=30;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11033(#1a)  
X11133(#1b)  
X11333(#2a)  
X11433(#2b)

Is this amount net of the loan you told me about?

1. \*YES
3. R originally gave net value, but edited to gross
5. \*NO
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
plan is not traditional pension with lump  
sum option and either no associated  
account balance or plan is defined-benefit  
annuity and cannot borrow and cannot  
withdraw:  
(X11000=5 and X11001=1 and  
X11025=5 and X11031=5) or  
X11072=5) and X11001^=30/  
(X11100=5 and X11101=1 and  
X11125=5 and X11131=5) or  
X11172=5) and X11101^=30/  
(X11300=5 and X11301=1 and  
X11325=5 and X11331=5) or  
X11372=5) and X11301^=30/  
(X11400=5 and X11401=1 and  
X11425=5 and X11431=5) or  
X11472=5) and X11401^=30;  
no loan against plan: X11026^=1/  
X11126^=1/X11326^=1/X11426^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

EDIT CHECK:

If the value of lump sum received if left current job now  
is larger than the net balance currently in the pension  
account:

NETBAL=(X11032,X11132/X11332,X11432) -  
(X11027,X11127/X11327,X11427)  
IF ((X11033,X11133/X11333,X11433)=5 &  
(NETBAL > 0 & (X11023,X11123/X11323,X11423))) >  
(X11032,X11132/X11332,X11432)

CAPI text displayed:

ATTENTION:  
PENSION ACCOUNT BALANCE NET OF LOAN IS  
( (X11032,X11132/X11332,X11432) - (X11027,X11127/  
X11327,X11427) ), BUT WOULD RECEIVE  
X11023,X11123/X11323,X11423 IF LEFT NOW. PLEASE  
CONFIRM THESE AMOUNTS.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X11034(#1a) (Do you/Does he/Does she/Does he or she) have any choices  
X11134(#1b) about how (your/his/her/his or her) plan is invested?  
X11334(#2a)  
X11434(#2b) INTERVIEWER: IF R SAYS HE/SHE CAN DECIDE ONLY PART OF THE  
INVESTMENT, CODE "LIMITED CHOICE."

1. \*YES
3. \*LIMITED CHOICE
5. \*NO
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11035(#1a) (Do you/Does he/Does she/Does he or she) know how it is  
X11135(#1b) invested?  
X11335(#2a)  
X11435(#2b)

1. \*YES
3. Originally no, but investment direction  
imputed due to pension having an account  
balance
5. \*NO
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
has choice on how funds invested:  
X11034^=5/X11135^=5/X11334^=5/X11434^=5;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11036(#1a) How is it invested? Is it all in stocks, all in  
X11136(#1b) interest-earning assets, is it split between these, or  
X11336(#2a) something else?  
X11436(#2b)

IF R SAYS "MUTUAL FUND", PROBE FOR WHETHER IT IS A STOCK FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

- 1. \*ALL IN STOCKS
- 2. \*ALL IN INTEREST EARNING ASSETS/BONDS
- 3. \*SPLIT
- 4. Real estate
- 5. Hedge fund
- 6. Annuities
- 8. Mineral rights
- 9. \*GIC/GUARANTEED INCOME CONTRACT
- 12. Business investment n.e.c.
- 13. Commodities
- 15. Life insurance
- 25. Non publicly traded business or other such investment
- 30. \*MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
- 7. \*OTHER
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; no pensions: X4135^=1/X4735^=1; no plans where not currently drawing benefits: X4141^=1/X4741^=1; no pensions: X4201<1/X4801<1/ fewer than 2 pensions: X4201<2/X4801<2; how invested unknown: X11035=5/X11135=5/X11335=5/X11435=5; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,  
AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS  
COMBINED WITH CODE 2  
\*\*\*\*\*

X11037(#1a)  
X11137(#1b)  
X11337(#2a)  
X11437(#2b)

About what percent of it is in stocks?

PERCENT \* 100:

- 1. None
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5;/no spouse/partner; no pensions: X4135^=1/X4735^=1; no plans where not currently drawing benefits: X4141^=1/X4741^=1; no pensions: X4201<1/X4801<1/ fewer than 2 pensions: X4201<2/X4801<2; investment unknown: X11035=5/X11135=5/X11335=5/X11435=5; holdings not split or in mutual funds: X11036^=(3, 30)/X11136^=(3, 30)/ X11336^=(3, 30)/X11436^=(3, 30); volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF  
 BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0  
 ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900  
 AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED  
 \*\*\*\*\*

X11038(#1a) Is any of this stock in the company where (you/he/she/  
 X11138(#1b) he or she) work(s)?  
 X11338(#2a)  
 X11438(#2b) 1. \*YES  
 5. \*NO  
 0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner; no  
 pensions: X4135^=1/X4735^=1; no  
 plans where not currently drawing  
 benefits: X4141^=1/X4741^=1; no  
 pensions: X4201<1/X4801<1/fewer  
 than 2 pensions: X4201<2/X4801<2;  
 investment unknown:  
 X11035=5/X11135=5/X11335=5/X11435=5;  
 no holdings in stocks:  
 X11036^=(1, 3) and (X11036^=30 or X11037=-1)/  
 X11136^=(1, 3) and (X11136^=30 or X11137=-1)/  
 X11336^=(1, 3) and (X11336^=30 or X11337=-1)/  
 X11436^=(1, 3) and (X11436^=30 or X11437=-1);  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

X11039(#1a) About what percent of this stock is in company stock?  
 X11139(#1b)  
 X11339(#2a) PERCENT \* 100:  
 X11439(#2b) 0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner; no  
 pensions: X4135^=1/X4735^=1; no  
 plans where not currently drawing  
 benefits: X4141^=1/X4741^=1; no  
 pensions: X4201<1/X4801<1/fewer  
 than 2 pensions: X4201<2/X4801<2;  
 investment unknown:  
 X11035=5/X11135=5/X11335=5/X11435=5;  
 no holdings in stocks:  
 X11036^=(1, 3) and (X11036^=30 or X11037=-1)/  
 X11136^=(1, 3) and (X11136^=30 or X11137=-1)/  
 X11336^=(1, 3) and (X11336^=30 or X11337=-1)/  
 X11436^=(1, 3) and (X11436^=30 or X11437=-1);  
 no holdings in company stock: X11038=5/  
 X11138=5/X11338=5/X11438=5;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1, ..., 100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If the percent of the pension invested in stock is less than 100 percent and exactly the same as the percent invested in company stock.

IF ((X11037,X11137/X11337,X11437 ^= 100) & (X11037,X11137/X11337,X11437) ^= (X11039,X11139/X11339,X11439))

CAPI text displayed:

ATTENTION:

PLEASE CONFIRM THAT COMPANY STOCK IS X11039,X11139/X11339,X11439 PERCENT OF STOCK IN PLAN AND THAT STOCK IS X11037,X11137/X11337,X11437 OF TOTAL ACCOUNT BALANCE.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0 AND < 10000 ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900 AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED

\*\*\*\*\*

X11040(#1a)  
X11140(#1b)  
X11340(#2a)  
X11440(#2b)

(Do you/Does he/Does she/Does he or she) make contributions to this plan?

IF R ASKS: Include contributions through salary deduction, union dues, and direct contributions.

- 1. \*YES
- 3. \*YES, BUT NOT CURRENTLY
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; no pensions: X4135^=1/X4735^=1; no plans where not drawing benefits: X4141^=1/X4741^=1; no pensions: X4201<1/X4801<1/ fewer than 2 pensions: X4201<2/X4801<2; volunteer work not considered a job: X7591=5/X7589=5)

What percent of your pay or what amount (do you/does he/does she/does he or she) contribute currently per pay period or per year? (Please do not include payments on the loan.)

INTERVIEWER: WE DO NOT WANT (RESPONDENT'S/SPOUSE'S/PARTNER'S) SHARE OF THE TOTAL CONTRIBUTION

X11041(#1a)

PERCENT \* 100:

X11141 (#1b) -1. \*NOTHING  
 X11341 (#2a) -2. Cannot convert amount to percent (negative or  
 X11441 (#2b) zero income, or wage/contribution is zero or  
 frequency is lump sum, variable or by the job)  
 -5. \*VARIES  
 0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner;  
 no pensions: X4135^=1/X4735^=1;  
 no plans where not currently drawing  
 benefits: X4141^=1/X4741^=1;  
 no pensions: X4201<1/X4801<1/  
 fewer than 2 pensions: X4201<2/X4801<2;  
 R/SP not making contributions  
 currently: X11040^=1/X11140^=1/  
 X11340^=1/X11440^=1;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [.1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

EDIT CHECK:  
 If an unusually high employer contribution rate:

IF (X11041,X11141/X11341,X11441) >= 20

CAPI text displayed:

ATTENTION:  
 UNUSUAL CONTRIBUTION RATE OF X11041,X11141/  
 X11341,X11441 % FOR PENSION. PLEASE CONFIRM THIS  
 PERCENT.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100  
 WITH A BOTTOM-CODE AT 100 AND A TOP-CODE AT 9900  
 FOR THOSE VALUES ROUNDED  
 \*\*\*\*\*

X11042 (#1a) \$ AMOUNT:  
 X11142 (#1b) -1. NOTHING  
 X11342 (#2a) -2. Cannot convert percent to amount (negative or  
 X11442 (#2b) zero income, or wage/contribution is zero or  
 frequency is lump sum, variable or by the job)  
 -5. \*VARIES  
 0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5;/no spouse/partner;  
 no pensions: X4135^=1/X4735^=1;  
 no plans where not currently drawing  
 benefits: X4141^=1/X4741^=1;  
 no pensions: X4201<1/X4801<1/  
 fewer than 2 pensions: X4201<2/X4801<2;  
 R/SP not making contributions  
 currently: X11040^=1/X11140^=1/

X11340^=1/X11440^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11043(#1a)  
X11143(#1b)  
X11343(#2a)  
X11443(#2b)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

1. Day
2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. \*Lump sum/one payment only
11. \*Twice per year; every six months
12. Every two months
14. By the job/piece
18. Hour
31. \*Twice a month
- 1. \*NOTHING
- 2. Cannot convert amount to percent or percent to amount (negative or zero income, or wage/contribution is zero or frequency is lump sum, variable or by the job)
- 5. VARIES
- 7. \*Other
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
R/SP not making contributions  
currently: X11040^=1/X11140^=1/  
X11340^=1/X11440^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

What percent of (your/his/her/his or her) pay or what amount did (you/he/she/he or she) contribute per pay period last year?

X11044(#1a)  
X11144(#1b)  
X11344(#2a)  
X11444(#2b)

PERCENT \* 100:

- 1. NOTHING
- 2. Cannot convert amount to percent (negative or zero income, or wage/contribution is zero, or frequency is lump sum, variable, or by the job)
- 5. \*VARIES

0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner;  
 no pensions: X4135^=1/X4735^=1;  
 no plans where not currently drawing  
 benefits: X4141^=1/X4741^=1;  
 no pensions: X4201<1/X4801<1/  
 fewer than 2 pensions: X4201<2/X4801<2;  
 R/SP doesn't contribute: X11040=5/  
 X11140=5/X11340=5/X11440=5;  
 amount or percent of current contribution  
 does not vary and is greater than zero:  
 X11041>0 or X11042>0/  
 X11141>0 or X11142>0/  
 X11341>0 or X11342>0/  
 X11441>0 or X11442>0;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [.1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

EDIT CHECK:  
 If an unusually high employer contribution rate:

IF (X11044,X11144/X11344,X11444) >= 20

CAPI text displayed:

ATTENTION:  
 UNUSUAL CONTRIBUTION RATE OF X11044,X11144/  
 X11344,X11444 % FOR PENSION. PLEASE CONFIRM THIS  
 PERCENT.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100  
 WITH A BOTTOM-CODE AT 100 AND A TOP-CODE AT 9900  
 FOR THOSE VALUES ROUNDED  
 \*\*\*\*\*

X11045(#1a)  
 X11145(#1b)  
 X11345(#2a)  
 X11445(#2b)

\$ AMOUNT:  
 -1. NOTHING  
 -2. Cannot convert percent to amount (negative or  
 zero income, or wage/contribution is zero or  
 frequency is lump sum, variable or by the job)  
 -5. \*VARIES  
 0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner;  
 no pensions: X4135^=1/X4735^=1;  
 no plans where not currently drawing  
 benefits: X4141^=1/X4741^=1;  
 no pensions: X4201<1/X4801<1/  
 fewer than 2 pensions: X4201<2/X4801<2;  
 R/SP doesn't contribute: X11040=5/  
 X11140=5/X11340=5/X11440=5;

amount or percent of current contribution  
does not vary and is greater than zero:  
X11041>0 or X11042>0/  
X11141>0 or X11142>0/  
X11341>0 or X11342>0/  
X11441>0 or X11442>0;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11046(#1a)  
X11146(#1b)  
X11346(#2a)  
X11446(#2b)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

1. Day
2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. \*Lump sum/one payment only
11. \*Twice per year; every six months
12. Every two months
14. By the job/piece
18. Hour
31. \*Twice a month
- 1. NOTHING
- 2. Cannot convert amount to percent or percent to amount (negative or zero income, or wage/contribution is zero or frequency is lump sum, variable or by the job)
- 5. VARIES
- 7. \*Other
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
R/SP doesn't contribute: X11040=5/  
X11140=5/X11340=5/X11440=5;  
amount or percent of current contribution  
does not vary and is greater than zero:  
X11041>0 or X11042>0/  
X11141>0 or X11142>0/  
X11341>0 or X11342>0/  
X11441>0 or X11442>0;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11047(#1a) Does ({your/his/her/his or her} employer/the business)  
X11147(#1b) make contributions to this plan?  
X11347(#2a)  
X11447(#2b)

1. \*YES
3. \*YES, BUT NOT CURRENTLY
5. \*NO
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
plan is not traditional pension with lump  
sum option and either no associated  
account balance or plan is defined-benefit  
annuity and cannot borrow and cannot  
withdraw:  
((X11000=5 or X11001=1 and  
X11025=5 and X11031=5) or  
X11072=5) and X11001^=30/  
((X11100=5 or X11101=1 and  
X11125=5 and X11131=5) or  
X11172=5) and X11101^=30/  
((X11300=5 or X11301=1 and  
X11325=5 and X11331=5) or  
X11372=5) and X11301^=30/  
((X11400=5 or X11401=1 and  
X11425=5 and X11431=5) or  
X11472=5) and X11401^=30;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11048(#1a) How much does ({your/his/her/his or her} employer/the  
X11148(#1b) business) contribute -- as a percent of (your/his/her/his  
X11348(#2a) or her) pay, as a match rate on (your/his/her/his or her)  
X11448(#2b) contribution, as a dollar amount of (your/his/her/his or her)  
pay per pay period?

1. \*MATCH PERCENT RATE
2. \*PERCENT OF PAY
3. \*DOLLAR AMOUNT
- 1. \*NOTHING
- 5. \*VARIES
- 7. \*OTHER
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
plan is not traditional pension with lump  
sum option and either no associated  
account balance or plan is defined-benefit  
annuity and cannot borrow and cannot

withdraw:  
 ((X11000=5 or X11001=1 and  
 X11025=5 and X11031=5) or  
 X11072=5) and X11001^=30/  
 ((X11100=5 or X11101=1 and  
 X11125=5 and X11131=5) or  
 X11172=5) and X11101^=30/  
 ((X11300=5 or X11301=1 and  
 X11325=5 and X11331=5) or  
 X11372=5) and X11301^=30/  
 ((X11400=5 or X11401=1 and  
 X11425=5 and X11431=5) or  
 X11472=5) and X11401^=30;  
 employer does not contribute:  
 X11047^=1/X11147^=1/X11347^=1/  
 X11447^=1;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

X11049(#1a) PERCENT OF R'S PAY THAT EMPLOYER CONTRIBUTES:  
 X11149(#1b)  
 X11349(#2a) PERCENT \* 100:  
 X11449(#2b)

- 1. \*NOTHING
- 2. Cannot convert amount to percent (negative or zero income, or wage/contribution is zero or frequency is lump sum, variable or by the job)
- 5. \*VARIES
- 0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner;  
 no pensions: X4135^=1/X4735^=1;  
 no plans where not currently drawing  
 benefits: X4141^=1/X4741^=1;  
 no pensions: X4201<1/X4801<1/  
 fewer than 2 pensions: X4201<2/X4801<2;  
 plan is not traditional pension with lump  
 sum option and either no associated  
 account balance or plan is defined-benefit  
 annuity and cannot borrow and cannot  
 withdraw:  
 ((X11000=5 or X11001=1 and  
 X11025=5 and X11031=5) or  
 X11072=5) and X11001^=30/  
 ((X11100=5 or X11101=1 and  
 X11125=5 and X11131=5) or  
 X11172=5) and X11101^=30/  
 ((X11300=5 or X11301=1 and  
 X11325=5 and X11331=5) or  
 X11372=5) and X11301^=30/  
 ((X11400=5 or X11401=1 and  
 X11425=5 and X11431=5) or  
 X11472=5) and X11401^=30;  
 employer does not contribute:  
 X11047^=1/X11147^=1/X11347^=1/  
 X11447^=1;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [.1, ..., 100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusually high employer contribution rate:

IF (X11049,X11149/X11349,X11449) >= 20

CAPI text displayed:

ATTENTION:

UNUSUAL EMPLOYER CONTRIBUTION RATE OF  
X11049,X11149/X11349,X11449 % FOR PENSION. PLEASE  
CONFIRM THIS IS THE CONTRIBUTION RATE, NOT THE MATCH  
RATE.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100  
WITH A BOTTOM-CODE AT 100 AND A TOP-CODE AT 9900  
FOR THOSE VALUES ROUNDED

\*\*\*\*\*

X11050(#1a)  
X11150(#1b)  
X11350(#2a)  
X11450(#2b)

THE MATCH RATE IS THE FRACTION OF R'S CONTRIBUTION  
THAT THE EMPLOYER CONTRIBUTES

PERCENT OF R'S PAY THAT EMPLOYER MATCHES:

PERCENT \* 100:

- 1. \*NOTHING
- 2. Cannot convert amount to percent (negative or zero income, or wage/contribution is zero or frequency is lump sum, variable or by the job)
- 5. \*VARIES
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
plan is not traditional pension with lump  
sum option and either no associated  
account balance or plan is defined-benefit  
annuity and cannot borrow and cannot  
withdraw:  
(X11000=5 or X11001=1 and  
X11025=5 and X11031=5) or  
X11072=5) and X11001^=30/  
(X11100=5 or X11101=1 and  
X11125=5 and X11131=5) or  
X11172=5) and X11101^=30/  
(X11300=5 or X11301=1 and  
X11325=5 and X11331=5) or

X11372=5) and X11301^=30/  
(X11400=5 or X11401=1 and  
X11425=5 and X11431=5) or  
X11472=5) and X11401^=30;  
employer does not contribute:  
X11047^=1/X11147^=1/X11347^=1/  
X11447^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
EDIT CHECK:  
If there is an employer match rate, but R/[S/P] does not  
contribute:

IF ((X11005,X11105/X11305,X11405) = -2 &  
(X11018,X11118/X11318,X11418) ^= -1)

CAPI text displayed:  
ATTENTION:  
EMPLOYER MATCH RATE REPORTED, BUT (RESPONDENT/  
[SPOUSE/PARTNER]) IS NOT MAKING A CONTRIBUTION TO  
BE MATCHED. PLEASE CONFIRM THAT THIS IS A MATCH RATE,  
NOT A CONTRIBUTION RATE.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*  
EDIT CHECK:  
If an unusually low match rate:

IF (X11050,X11150/X11350.X11450) < 25

CAPI text displayed:  
ATTENTION:  
UNUSUAL MATCH RATE OF X11050,X11150/X11350,X11450 %  
FOR (RESPONDENT'S/[SPOUSE/PARTNER'S]) CURRENT JOB  
PENSION.  
PLEASE CONFIRM THIS IS THE MATCH RATE, NOT THE  
CONTRIBUTION RATE.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100  
WITH A BOTTOM-CODE AT 100. FOR VALUES ABOVE 10000,  
ROUNDING TO 2 SIGNIFICANT DIGITS  
\*\*\*\*\*

|             |            |   |
|-------------|------------|---|
| X11051(#1a) | \$ AMOUNT: |   |
| X11151(#1b) | -1.        | NOTHING   |
| X11351(#2a) | -2.        | Cannot convert percent to amount (negative or<br>zero income, or wage/contribution is zero or |
| X11451(#2b) |            |   |

frequency is lump sum, variable or by the job)

-5. \*VARIES

0. Inap. (not doing any work for pay: X4105=5/  
 X4705=5; /no spouse/partner;  
 no pensions: X4135^=1/X4735^=1;  
 no plans where not currently drawing  
 benefits: X4141^=1/X4741^=1;  
 no pensions: X4201<1/X4801<1/  
 fewer than 2 pensions: X4201<2/X4801<2;  
 plan is not traditional pension with lump  
 sum option and either no associated  
 account balance or plan is defined-benefit  
 annuity and cannot borrow and cannot  
 withdraw:  
 ((X11000=5 or X11001=1 and  
 X11025=5 and X11031=5) or  
 X11072=5) and X11001^=30/  
 ((X11100=5 or X11101=1 and  
 X11125=5 and X11131=5) or  
 X11172=5) and X11101^=30/  
 ((X11300=5 or X11301=1 and  
 X11325=5 and X11331=5) or  
 X11372=5) and X11301^=30/  
 ((X11400=5 or X11401=1 and  
 X11425=5 and X11431=5) or  
 X11472=5) and X11401^=30;  
 employer not making contributions:  
 X11047^=1/X11147^=1/X11347^=1/  
 X11447^=1;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X11052(#1a)  
 X11152(#1b)  
 X11352(#2a)  
 X11452(#2b)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
 (And that amount is per...?)

FREQUENCY:

1. Day
2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. \*Lump sum/one payment only
11. \*Twice per year; every six months
12. Every two months
14. By the job/piece
18. Hour
31. \*Twice a month
- 1. Nothing
- 2. Cannot convert amount to percent or percent to amount (negative or zero income, or wage/

contribution is zero or frequency is lump sum,  
variable or by the job)

- 5. \*VARIES
- 7. \*Other
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
plan is not traditional pension with lump  
sum option and either no associated  
account balance or plan is defined-benefit  
annuity and cannot borrow and cannot  
withdraw:  
(X11000=5 or X11001=1 and  
X11025=5 and X11031=5) or  
X11072=5) and X11001^=30/  
(X11100=5 or X11101=1 and  
X11125=5 and X11131=5) or  
X11172=5) and X11101^=30/  
(X11300=5 or X11301=1 and  
X11325=5 and X11331=5) or  
X11372=5) and X11301^=30/  
(X11400=5 or X11401=1 and  
X11425=5 and X11431=5) or  
X11472=5) and X11401^=30;  
employer not making contributions:  
X11047^=1/X11147^=1/X11347^=1/  
X11447^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11053(#1a) How much did (your/his/her/his or her) employer/the  
X11153(#1b) business) contribute last year - as a percent of (your/  
X11353(#2a) his/her/his or her) pay, as a match rate on (your/his/her)  
X11453(#2b) contribution, as a dollar amount of (your/his/her/his or  
her) pay per pay period?

- 1. \*MATCH RATE
- 2. \*PERCENT OF PAY
- 3. \*DOLLAR AMOUNT
- 1. \*NOTHING
- 7. \*OTHER
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;  
no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
plan is not traditional pension with lump  
sum option and either no associated  
account balance or plan is defined-benefit  
annuity and cannot borrow and cannot

withdraw:  
 ((X11000=5 or X11001=1 and  
 X11025=5 and X11031=5) or  
 X11072=5) and X11001^=30/  
 ((X11100=5 or X11101=1 and  
 X11125=5 and X11131=5) or  
 X11172=5) and X11101^=30/  
 ((X11300=5 or X11301=1 and  
 X11325=5 and X11331=5) or  
 X11372=5) and X11301^=30/  
 ((X11400=5 or X11401=1 and  
 X11425=5 and X11431=5) or  
 X11472=5) and X11401^=30;  
 employer not making contributions:  
 X11047=5/X11147=5/X11347=5/  
 X11447=5; amount of employer  
 contribution does not vary and is greater  
 than zero: X11048>0/X1148>0/  
 X11348>0/X11448>0;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

X11054(#1a) ENTER PERCENT OF R'S PAY THAT EMPLOYER CONTRIBUTES:  
 X11154(#1b)  
 X11354(#2a) PERCENT \* 100:  
 X11454(#2b)

- 1. \*NOTHING
- 2. Cannot convert amount to percent (negative or zero income, or wage/contribution is zero or frequency is lump sum, variable or by the job)
- 5. \*VARIES
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; no pensions: X4135^=1/X4735^=1; no plans where not currently drawing benefits: X4141^=1/X4741^=1; no pensions: X4201<1/X4801<1/ fewer than 2 pensions: X4201<2/X4801<2; plan is not traditional pension with lump sum option and either no associated account balance or plan is defined-benefit annuity and cannot borrow and cannot withdraw:  
 ((X11000=5 or X11001=1 and  
 X11025=5 and X11031=5) or  
 X11072=5) and X11001^=30/  
 ((X11100=5 or X11101=1 and  
 X11125=5 and X11131=5) or  
 X11172=5) and X11101^=30/  
 ((X11300=5 or X11301=1 and  
 X11325=5 and X11331=5) or  
 X11372=5) and X11301^=30/  
 ((X11400=5 or X11401=1 and  
 X11425=5 and X11431=5) or  
 X11472=5) and X11401^=30;  
 employer not making contributions:  
 X11047=5/X11147=5/X11347=5/

X11447=5; amount of employer contribution does not vary and is greater than zero: X11048>0/X1148>0/X11348>0/X11448>0; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [.1,...,100]

\*\*\*\*\*  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If an unusually high employer contribution rate:

IF (X11054,X11154/X11354,X11454) >= 20

CAPI text displayed:

ATTENTION:

UNUSUAL EMPLOYER CONTRIBUTION RATE OF X11054,X11154/X11354,X11454 % FOR PENSION. PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100 WITH A BOTTOM-CODE AT 100 AND A TOP-CODE AT 9900 FOR THOSE VALUES ROUNDED  
\*\*\*\*\*

X11055(#1a)  
X11155(#1b)  
X11355(#2a)  
X11455(#2b)

THE MATCH RATE IS THE FRACTION OF R'S CONTRIBUTION THAT THE EMPLOYER CONTRIBUTES.

ENTER PERCENT OF R'S CONTRIBUTION THAT EMPLOYER MATCHES:

PERCENT \* 100:

- 1. \*NOTHING
- 2. Cannot convert amount to percent (negative or zero income, or wage/contribution is zero or frequency is lump sum, variable or by the job)
- 5. \*VARIES
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; no pensions: X4135^=1/X4735^=1; no plans where not currently drawing benefits: X4141^=1/X4741^=1; no pensions: X4201<1/X4801<1/ fewer than 2 pensions: X4201<2/X4801<2; plan is not traditional pension with lump sum option and either no associated account balance or plan is defined-benefit annuity and cannot borrow and cannot withdraw:  
(X11000=5 or X11001=1 and X11025=5 and X11031=5) or X11072=5) and X11001^=30/

((X11100=5 or X11101=1 and X11125=5 and X11131=5) or X11172=5) and X11101^=30/  
 ((X11300=5 or X11301=1 and X11325=5 and X11331=5) or X11372=5) and X11301^=30/  
 ((X11400=5 or X11401=1 and X11425=5 and X11431=5) or X11472=5) and X11401^=30;  
 employer not making contributions:  
 X11047=5/X11147=5/X11347=5/  
 X11447=5; amount of employer contribution does not vary and is greater than zero: X11048>0/X1148>0/  
 X11348>0/X11448>0;  
 volunteer work not considered a job:  
 X7591=5/X7589=5)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1, ..., 100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

EDIT CHECK:  
 If an unusually low match rate:

IF (X11055,X11155/X11355,X11455) < 25

CAPI text displayed:

ATTENTION:  
 UNUSUAL MATCH RATE OF X11055,X11155/X11355,X11455 %  
 FOR (RESPONDENT'S/[SPOUSE/PARTNER'S]) CURRENT JOB PENSION.  
 PLEASE CONFIRM THIS IS THE MATCH RATE, NOT THE CONTRIBUTION RATE.

COMMENT LATER  
 COMMENT NOW

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100 WITH A BOTTOM-CODE AT 100. FOR VALUES ABOVE 10000, ROUNDING TO 2 SIGNIFICANT DIGITS  
 \*\*\*\*\*

|             |            |   |
|-------------|------------|---|
| X11056(#1a) | \$ AMOUNT: |   |
| X11156(#1a) | -1.        | NOTHING   |
| X11356(#2a) | -2.        | Cannot convert percent to amount (negative or zero income, or wage/contribution is zero or frequency is lump sum, variable or by the job)   |
| X11456(#2b) | -5.        | *VARIES   |
|             | 0.         | Inap. (not doing any work for pay: X4105=5/<br>X4705=5; /no spouse/partner;<br>no pensions: X4135^=1/X4735^=1;<br>no plans where not currently drawing benefits: X4141^=1/X4741^=1;<br>no pensions: X4201<1/X4801<1/<br>fewer than 2 pensions: X4201<2/X4801<2; |

plan is not traditional pension with lump sum option and either no associated account balance or plan is defined-benefit annuity and cannot borrow and cannot withdraw:

((X11000=5 or X11001=1 and X11025=5 and X11031=5) or X11072=5) and X11001^=30/  
((X11100=5 or X11101=1 and X11125=5 and X11131=5) or X11172=5) and X11101^=30/  
((X11300=5 or X11301=1 and X11325=5 and X11331=5) or X11372=5) and X11301^=30/  
((X11400=5 or X11401=1 and X11425=5 and X11431=5) or X11472=5) and X11401^=30;  
employer not making contributions:  
X11047=5/X11147=5/X11347=5/  
X11447=5; amount of employer contribution does not vary and is greater than zero: X11048>0/X1148>0/  
X11348>0/X11448>0;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X11057(#1a)  
X11157(#1b)  
X11357(#2a)  
X11457(#2b)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

1. Day
2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. \*Lump sum/one payment only
11. \*Twice per year; every six months
12. Every two months
14. By the job/piece
18. Hour
31. \*Twice a month
- 1. Nothing
- 2. Cannot convert amount to percent or percent to amount (negative or zero income, or wage/contribution is zero or frequency is lump sum, variable or by the job)
- 5. VARIES
- 7. \*Other
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner;

no pensions: X4135^=1/X4735^=1;  
no plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
no pensions: X4201<1/X4801<1/  
fewer than 2 pensions: X4201<2/X4801<2;  
plan is not traditional pension with lump  
sum option and either no associated  
account balance or plan is defined-benefit  
annuity and cannot borrow and cannot  
withdraw:  
((X11000=5 or X11001=1 and  
X11025=5 and X11031=5) or  
X11072=5) and X11001^=30/  
((X11100=5 or X11101=1 and  
X11125=5 and X11131=5) or  
X11172=5) and X11101^=30/  
((X11300=5 or X11301=1 and  
X11325=5 and X11331=5) or  
X11372=5) and X11301^=30/  
((X11400=5 or X11401=1 and  
X11425=5 and X11431=5) or  
X11472=5) and X11401^=30;  
employer not making contributions:  
X11047=5/X11147=5/X11347=5/  
X11447=5; amount of employer  
contribution does not vary and is greater  
than zero: X11048>0/X1148>0/  
X11348>0/X11448>0;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11270(#1c) About the remaining plan(s), is there an account  
X11570(#2c) balance associated with (it/any of them)?

1. \*YES
5. \*NO
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
fewer than 3 pensions: X4201<3/  
X4801<3;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X8481 Original value for whether or not R's remaining plans  
X8491 have an account balance associated with them

1. \*YES
5. \*NO
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing

benefits: X4141^=1/X4741^=1;  
fewer than 3 pensions: X4201<3/  
X4801<3;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X11259(#1c) How much is the balance in this remaining account?  
X11559(#2c) How much is the total balance in these remaining  
accounts?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
fewer than 3 pensions: X4201<3/  
X4801<3;  
volunteer work not considered a job:  
X7591=5/X7589=5; no account balance  
for remaining pensions: X11270/  
X11570^=1; more than one pension left:  
X4201>3/X4801>3;)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8465 Original value of account balances for Rs who did not  
X8466 complete information within the grid structure (see  
introduction).

\$ AMOUNT:

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; no pensions:  
X4135^=1/X4735^=1; no plans where not  
currently drawing benefits: X4141^=1  
/X4741^=1; volunteer work not considered  
a job: X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X11271(#1c) Are there other retirement payments or benefits from  
X11571(#2c) plans on your (husband's/wife's/partner's) current job  
(you/your husband/your wife/your partner expects(s)) to  
receive?

- 1. \*YES

- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
fewer than 3 pensions: X4201<3/  
X4801<3;  
volunteer work not considered a job:  
X7591=5/X7589=5; no account balance  
for remaining pensions: X11270/  
X11570^=1; one pension left:  
X4201=3/X4801=3;)

X8482  
X8492

Original value for whether or not there are other  
retirement payments or benefits from plans on R/SP's  
current job that they expect to receive

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
fewer than 3 pensions: X4201<3/  
X4801<3;  
volunteer work not considered a job:  
X7591=5/X7589=5; no account balance  
for remaining pensions: X11270/  
X11570^=1; one pension left:  
X4201=3/X4801=3;)

X11272  
X11572

IF X11270/X11570=NO:  
Altogether, what other retirement payments or benefits (do  
you/does he/does she/does he or she) expect to receive  
from (this/these) other pension (plan/plans) from this job?

IF X11271/X11571=YES:  
What are they?

(SPECIFY): Information reported used for purposes of  
editing.

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; no  
pensions: X4135^=1/X4735^=1; no  
plans where not currently drawing  
benefits: X4141^=1/X4741^=1;  
fewer than 3 pensions: X4201<3/  
X4801<3;  
volunteer work not considered a job:  
X7591=5/X7589=5;)

X11260 (#1)  
X11560 (#2)

Are there any other pension or retirement plans that (you are/your husband is/your wife is/your partner is/your spouse is) eligible for through (your/his/her/his or her) work, in which (you/he/she/he or she) choose(s) not to participate?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; no pensions: X4135^=1/X4735^=1; volunteer work not considered a job: X7591=5/X7589=5)

X11261 X11262 X11263 (#1)  
X11561 X11562 X11563 (#2)

What kinds of plans are those?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

- 1. \*TRADITIONAL PENSION
- 2. \*401 (K)
- 3. \*403 (B)
- 4. \*PROFIT SHARING PLAN
- 5. \*SUPPLEMENTAL RETIREMENT ANNUITY
- 6. \*THRIFT/SAVINGS PLAN
- 7. \*"CASH BALANCE" PLAN
- 8. \*"PORTABLE CASH OPTION" PLAN
- 20. Deferred-compensation plan, n.e.c.
- 21. \*SEP (Simplified Employee Pension)/SIMPLE (Simplified Incentive Match Plan For Employers)/SARSEP (Salary Reduction Simplified Employee Pension)
- 22. Money purchase plan
- 25. Stock purchase plan; ESOP
- 26. 457 plan
- 7. \*OTHER
- 0. Inap. (/no further responses; not doing any work for pay: X4105=5/X4705=5; /no spouse/partner; no pensions: X4135^=1/X4735^=1; no other plans eligible for through work that choose not to participate in: X11260=5/X11560=5; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 3, 4, AND 26 ARE  
COMBINED WITH CODE 2  
\*\*\*\*\*

-----  
-----  
SECOND JOB OF REFERENCE PERSON AND SPOUSE/PARTNER

-----  
-----  
-----  
#1 refers to second job of reference person

#2 refers to second job of spouse/partner  
-----

X4501(#1) Other than your (husband/wife/partner/spouse)'s main  
X5101(#2) job, (are you/is he/is she/is he or she) doing any work  
for pay now, such as a second job, side job, the military  
services, or (another) business of (your/his/her/his or  
her) own?

INCLUDE ANY SIDE JOBS OR OCCASIONAL WORK ACTIVITIES  
YOU ARE DOING FOR PAY NOW, INCLUDING TEMPORARY JOBS,  
ON-CALL JOBS, SEASONAL JOBS OR GIG JOBS.

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4502 X4503 X4504 X4505(#1)

X5102 X5103 X5104 X5105(#2)

Is this a second job, the military services, your  
(husband/wife/partner/spouse)'s own business,  
or something else?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

X4502, X5102: \*Second job

X4503, X5103: \*Military

X4504, X5104: \*Business

X4505, X5105: \*Other

- 1. Checked (any except X4105/X5105)
- 5. Not checked (any)
- 6. Consultant (only X4505/X5105)
- 7. Director; board member (only X4505/X5105)
- 8. Hobby (only X4505/X5105)
- 9. Manage investments/real estate (only X4505/  
X5105)
- 10. Third (or more) job (only X4505/X5105)
- 7. Other (only X4505/X5105)
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; no  
second job: X4501^=1/X5101^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, X4503/X5103 IS NOT INCLUDED  
BUT COMBINED WITH "YES" RESPONSES FOR X4502/X5102;  
CODES 9 AND 10 ARE COMBINED WITH "YES" RESPONSES  
FOR X4504/X5104; CODE 7 IS COMBINED WITH CODE 6  
\*\*\*\*\*

X4507(#1) How many hours (do you/does he/does she/does he or she)  
X5107(#2) work on these jobs in a normal week?

How many hours (do you/does he/does she/does he or she)  
work on this job in a normal week?

NUMBER:

- 1. None
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; no  
second job: X4501^=1/X5101^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,168]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 85: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X4508(#1) Counting paid vacations as weeks of work, how many weeks  
X5108(#2) (do you/does he/does she/does he or she) work on these  
jobs in a normal year?

Counting paid vacations as weeks of work, how many weeks  
(do you/does he/does she/does he or she) work on this  
job in a normal year?

NUMBER:

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; no  
second job: X4501^=1/X5101^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,52]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4509(#1) About how much (do you/does [he/she]) earn before taxes  
X5109(#2) from these other jobs?

About how much (do you/does [he/she]) earn before taxes  
from this other job?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; no  
second job: X4501^=1/X5101^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4510(#1)  
X5110(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 1. \*Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. \*Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. \*Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; no  
second job: X4501^=1/X5101^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

-----  
-----  
EMPLOYMENT HISTORY OF REFERENCE PERSON AND SPOUSE/PARTNER  
-----  
-----

-----  
#1 refers to reference person  
#2 refers to spouse/partner  
-----

X4511(#1) Thinking about all your (husband/wife/partner/spouse)'s  
X5111(#2) current work for pay, (do you/does he/does she/does he or  
she) consider (yourself/himself/herself/himself or herself)  
to be working full-time or part-time?

IF R IS LAID OFF OR A SEASONAL WORKER, ASK ABOUT

'JOBS WHEN R IS WORKING'.

- 1. \*Full-time
- 2. \*Part-time
- 0. Inap. (not doing and work for pay: X4105=5/  
X4705=5; no spouse/partner;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

EDIT CHECK:

If working at least 32 hours per week and at least 40 weeks per year, but reports being part-time:

IF ((X4110/X4710 >= 32 & X4111/X4711 >= 40) &  
X4511/X5111 = 2);

CAPI text displayed:

ATTENTION:

SOME PEOPLE WHO WORK AS MUCH AS THIS R/SPOUSE/PARTNER  
CONSIDER THEMSELVES FULL-TIME. PROBE TO BE SURE  
PART-TIME STATUS IS CORRECT?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If working at least 32 combined hours per week on current job and second job and at least 40 weeks per year on current job and at least 41 weeks per year on second job, but reports being part-time:

IF (((X4110+X4507)/(X4710+X5107) >= 32) &  
(X4111/X4711 >= 40 & X4508/X5108 > 40) &  
X4511/X5111 = 2);

CAPI text displayed:

ATTENTION:

SOME PEOPLE WHO WORK AS MUCH AS THIS R/SPOUSE/PARTNER  
CONSIDER THEMSELVES FULL-TIME. PROBE TO BE SURE  
PART-TIME STATUS IS CORRECT?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

-----  
CURRENTLY WORKING FULL-TIME  
-----

X4512(#1)  
X5112(#2)

(READ SLOWLY)

Now I have a few questions about your (husband/wife/  
partner/spouse)'s work experience. Including any periods  
of self-employment, the military, and (your/his/her/his or  
her) current job, since (you were/he was/she was/he or  
she was) 18, how many years (have you/has he/has she/

has he or she) worked full-time?

Roughly how many years?

NUMBER OF YEARS:

- 1. None
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 71: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If years worked full-time plus 12 is greater than current  
age:

IF (X4512/X5112+12) > RAGE/X104

CAPI text displayed:

ATTENTION:

RESPONDENT/[SPOUSE/PARTNER] IS (R'S AGE/X104) YEARS  
OLD BUT WORKING FULL-TIME FOR X4512/X5112 YEARS. PLEASE  
CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 60

\*\*\*\*\*

X4513(#1)  
X5113(#2)

Including any self-employment and your (husband/wife/  
partner/spouse)'s current job, for how many different  
employers (have you/has he/has she/has he or she)  
worked in full-time jobs lasting one year or more?

TREAT SELF-EMPLOYMENT AS ONE EMPLOYER.

NUMBER OF EMPLOYERS:

- 1. None
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 21: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X4514(#1)  
X5114(#2)

Now, not counting (your/his/her/his or her) current job,  
(have you/has he/has she/has he or she) ever had a  
full-time job with a different employer that lasted three  
years or more?

TREAT SELF-EMPLOYMENT AS ONE EMPLOYER.

1. \*YES
5. \*NO
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4515(#1)  
X5115(#2)

I would like to know about the longest such job (you/he/  
she/he or she) had. Did (you/he/she/he or she) work for  
someone else, (were you/was he/was she/was he or she)  
self-employed, or something else?

THE JOB REPORTED HERE SHOULD NOT BE THE SAME AS THE CURRENT  
JOB.

1. \*Someone else
2. \*Self-employed; other non-corporate business  
owned by PEU
3. \*PARTNERSHIP; law firm; medical/dental  
partnership; other non-publicly-traded  
business in which R/SP has an interest
6. \*CONSULTANT/CONTRACTOR
- 7. \*OTHER
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer  
than 3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 3 AND 6 ARE  
COMBINED WITH CODE 2

\*\*\*\*\*

X7406(#1)  
X7416(#2)

What kind of business or industry did (you/your husband/  
your wife/your partner/your spouse) work in -- that is,  
what did they make or do at the place where (you/he/she/  
he or she) worked?

CENSUS 2017 4-DIGIT INDUSTRY CODE  
See X7402/X7412 for definitions

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of full-time  
employment: X4512<1/X5112<1; no jobs  
longer than a year: X4513<1/X5113<1;  
no job longer than 3 years: X4514^=1/  
X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

In the public version of the data set, these codes have been  
collapsed in the following way:

```
IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;
ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;
ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;
ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;
```

\*\*\*\*\*

X7405(#1)

What was the official title of (your/his/her/his or her)

X7415(#2)

job? (The title that (your/his/her/his or her) employer used?)

What sort of work (did you/did your husband/did your wife/did your partner/did your spouse) do on (your/his/her/his or her) job?

(Tell me a little more about what (you/he/she/he or she) did.)

CENSUS 2018 4-DIGIT OCCUPATION CODES

See X7401/X7411 for definitions

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of full-time  
employment: X4512<1/X5112<1; no jobs  
longer than a year: X4513<1/X5113<1;  
no job longer than 3 years: X4514^=1/  
X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

In the public version of the data set, these codes have been collapsed in the following way:

```
IF (10 <= 4-digit occ. code <=200) THEN occ. code=1;
IF (220 <= 4-digit occ. code <=1530) THEN occ. code=1;
IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;
IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;
ELSE IF (1540 <= 4-digit occ. code <=1560) THEN occ. code=2;
ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;
ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;
ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;
ELSE IF (3700 <= 4-digit occ. code <=4320) THEN occ. code=3;
ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;
ELSE IF (4420 <= 4-digit occ. code <=4650) THEN occ. code=3;
ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;
ELSE IF (6200 <= 4-digit occ. code <=7850) THEN occ. code=4;
ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;
ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;
ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;
ELSE IF (8740 <= 4-digit occ. code <=8760) THEN occ. code=4;
ELSE IF (8810 <= 4-digit occ. code <=8810) THEN occ. code=4;
ELSE IF (4410 <= 4-digit occ. code <=4410) THEN occ. code=5;
ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;
ELSE IF (8340 <= 4-digit occ. code <=8340) THEN occ. code=5;
ELSE IF (8360 <= 4-digit occ. code <=8430) THEN occ. code=5;
ELSE IF (8640 <= 4-digit occ. code <=8730) THEN occ. code=5;
ELSE IF (8800 <= 4-digit occ. code <=8800) THEN occ. code=5;
ELSE IF (8830 <= 4-digit occ. code <=9750) THEN occ. code=5;
ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6;
ELSE IF (4340 <= 4-digit occ. code <=4350) THEN occ. code=6;
ELSE IF (6000 <= 4-digit occ. code <=6130) THEN occ. code=6;
```

\*\*\*\*\*

In what year did (you/he/she/he or she) start working for

that employer?

X4518 (#1)  
X5118 (#2)

YEAR:  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer than  
3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
\*\*\*\*\*

X7233 (#1)  
X7300 (#2)

AT AGE:  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer than  
3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

X7234 (#1)  
X7301 (#2)

NUMBER OF YEARS:  
-1. None  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer  
than 3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age for starting longest prior job:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022

ELSE RAGE=(X8095-X5908)

IF ((RAGE/X104-(X8095-X4518/X5118)) < 12) |  
(RAGE/X104-(X8095-X4518/X5118)) > 95) |  
(X7233/X7300 < 12) |  
(X7233/X7300 > 95) |  
((RAGE/X104-X7234/X7301) < 12) |  
((RAGE/X104-X7234/X7301) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED STARTING LONGEST PRIOR JOB IN X4518/X5118. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST PRIOR JOB AT AGE (RAGE/X104-(X8095-X4518/X5118)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED STARTING LONGEST PRIOR JOB AT AGE X7233/X7300. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED STARTING LONGEST PRIOR JOB X7234/X7301 YEARS AGO. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST PRIOR JOB AT AGE (RAGE/X104-X7234/X7301). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

In what year did (you/he/she/he or she) stop working at that job?

X4519(#1)  
X5119(#2)

YEAR:

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer

than 3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
\*\*\*\*\*

X7235 (#1)  
X7302 (#2)

AT AGE:

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer  
than 3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

X7236 (#1)  
X7303 (#2)

NUMBER OF YEARS:

-1. None  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer  
than 3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If past job ended before past job started:

IF ((X4519 < X4518|X7235 < X7233|X7236 < X7234) |  
(X5119 < X5118|X7302 < X7300|X7303 < X7301))

CAPI text displayed:

ATTENTION:

ERROR: [RESPONDENT/(SPOUSE/PARTNER)] STOPPED WORKING  
PREVIOUS JOB BEFORE STARTED.

|          |  |             |  |             |
|----------|--|-------------|--|-------------|
|          |  | STARTED JOB |  | STOPPED JOB |
| YEAR:    |  | X4518/X5118 |  | X4519/X5119 |
| AGE:     |  | X7233/X7300 |  | X7235/X7302 |
| # YEARS: |  | X7234/X7301 |  | X7236/X7303 |

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If an unusual age for stopping longest prior job:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

```

IF (((RAGE/X104-(X8095-X4519/X5119)) < 12) |
    (RAGE/X104-(X8095-X4519/X5119)) > 95) |
    (X7235/X7302 < 12) |
    (X7235/X7302 > 95) |
    ((RAGE/X104-X7236/X7303) < 12) |
    ((RAGE/X104-X7236/X7303) > 95))

```

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB IN X4519/X5119. THIS IMPLIES  
RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST PRIOR JOB  
AT AGE (RAGE/X104-(X8095-X4519/X5119)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB AT AGE X7235/X7302. PLEASE  
CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB X7236/X7303 YEARS AGO. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST  
PRIOR JOB AT AGE (RAGE/X104-X7236/X7303). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X4520(#1)  
X5120(#2)

About how much (were you/was he/was she/was he or she)  
earning before taxes when (you/he/she/he or she) stopped?

IF WAGE IS HOURLY, ENTER DOLLARS AND CENTS.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer than  
3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4521(#1)  
X5121(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 1. \*Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. \*Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. \*Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; less than one year of  
full-time employment: X4512<1/  
X5112<1; no jobs longer than a year:  
X4513<1/X5113<1; no job longer  
than 3 years: X4514^=1/X5114^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4522(#1)  
X5122(#2)

Since (you were/he was/she was/he or she was) 18, have  
there been years when (you/your husband/your wife/your  
partner/your spouse) worked only part-time for all or most  
of the year?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/

X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4523(#1) About how many years in total did (you/he/she/he or she)  
X5123(#2) work only part-time for all or most of the year?

NUMBER OF YEARS:

- 1. None
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time:  
X4511^=1/X5111^=1; no part-time  
work: X4522^=1/X5122^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

Thinking now of the future, in what year or at what age  
(do you/does your husband/does your wife/  
does your partner/does your spouse) expect to stop  
working full-time?

X7237(#1)  
X7304(#2)

YEAR:

- 2. \*NEVER STOP
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; /no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7728(#1)  
X7727(#2)

AT AGE:

- 2. \*NEVER STOP
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [13, ..., 99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4524(#1)  
X5124(#2)

NUMBER OF YEARS:  
-1. Less than a year  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If an unusual age for expecting to stop full-time work:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022

ELSE RAGE=(X8095-X5908)

IF ((RAGE/X104+(X7237/X7304-X8095) < 12) |  
(RAGE/X104+(X7237/X7304-X8095) > 95) |  
(X7728/X7727 < 12) |  
(X7728/X7727 > 95) |  
(RAGE/X104+X4524/X5124) < 12) |  
((RAGE/X104+X4524/X5124) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING FULL-TIME IN X7237/X7304. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP  
WORKING FULL-TIME AT AGE ((RAGE/X104+(X7237/X7304-X8095)).  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING FULL-TIME AT AGE X7728/X7727.  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING FULL-TIME IN X4524/X5124 YEARS.  
THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP  
WORKING FULL-TIME AT AGE (RAGE/X104+X4524/X5124).  
PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X4525(#1) (Do you/Does he/Does she/Does he or she) expect to work  
X5125(#2) part-time after that?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; answer to future full-time  
work NEVER STOP: X4524=-2/  
X5124=-2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

In what year (do you/does he/does she/does he or she)  
expect to stop working altogether?

X7238(#1) YEAR:  
X7305(#2)

- 2. \*NEVER STOP
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; not expecting to work  
part-time: X4525=5/X5125=5;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095,...,9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7700(#1) AT AGE:  
X7729(#2)

- 2. \*NEVER STOP
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; not expecting to work  
part-time: X4525=5/X5125=5;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [13,...,99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4526(#1) NUMBER OF YEARS:  
X5126(#2)

- 1. Less than a year
- 2. \*NEVER STOP
- 0. Inap. (not doing any work for pay: X4105=5/

X4705=5; no spouse/partner; not  
currently working full-time: X4511^=1/  
X5111^=1; not expecting to work  
part-time: X4525=5/X5125=5;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If expecting to stop full-time work after expecting to  
stop working altogether:

IF X7728/X7727 > X7700/X7729

CAPI text displayed:

ATTENTION:

LIKELY ERROR: RESPONDENT/[SPOUSE/PARTNER] WILL WORK  
PART-TIME AFTER STOPPING FULL-TIME, BUT WHEN?

|            | START FULL-TIME | STOP ALTOGETHER |
|------------|-----------------|-----------------|
| YEAR:      | X7237/X7304     | X7238/X7305     |
| AGE:       | X7728/X7727     | X7700/X7729     |
| YEARS AGO: | X4524/X5124     | X4526/X5126     |

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If an unusual age for expecting to stop working altogether:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((RAGE/X104+(X7238/X7305-X8095) < 12) |  
(RAGE/X104+(X7238/X7305-X8095) > 95) |  
(X7700/X7729 < 12) |  
(X7700/X7729 > 95) |  
((RAGE/X104+X4526/X5126) < 12) |  
((RAGE/X104+X4526/X5126) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING ALTOGETHER IN X7238/X7305. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP  
WORKING ALTOGETHER AT AGE ((RAGE/X104+(X7238/X7305-X8095)).  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING ALTOGETHER AT AGE X7700/X7729.  
PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING ALTOGETHER IN X4526/X5126 YEARS.  
THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP  
WORKING ALTOGETHER AT AGE (RAGE/X104+X4526/X5126).  
PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

-----  
CURRENTLY WORKING PART-TIME  
-----

X4527(#1) Now I have a few questions about your (husband/wife/  
X5127(#2) partner/spouse)'s work experience. Including any  
self-employment and your (husband/wife/partner/spouse)'s  
current job, since (you were/he was/she was/he or she was)  
18, about how many years (have you/has he/has she/has  
he or she) worked part-time for all or most of the year?

NUMBER OF YEARS:

- 1. Less than one year
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4528(#1) Since (you were/he was/she was/he or she was) 18,  
X5128(#2) (have you/has he/has she/has he or she) ever worked  
full-time for pay -- including any self-employment and  
the military?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4529(#1) How many years (have you/has he/has she/has he or she)  
X5129(#2) worked full-time for all or most of the year?

NUMBER OF YEARS:  
-1. Less than one year  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If years worked full-time plus 12 is greater than current  
age:

IF (X4529/X5129+12) > RAGE/X104

CAPI text displayed:  
ATTENTION:  
RESPONDENT/[SPOUSE/PARTNER] IS (R'S AGE/X104) YEARS  
OLD BUT WORKING FULL-TIME FOR X4529/X5129 YEARS. PLEASE  
CONFIRM.

COMMENT LATER  
COMMENT NOW  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 60  
\*\*\*\*\*

X4530(#1)  
X5130(#2)

Was that five years or more?

INTERVIEWER CHECKPOINT - SEE X4529/X5129

1. R HAS WORKED FULL-TIME FOR 5 YEARS OR MORE OR  
DK
2. LESS THAN 5 YEARS
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

In what year did (you/he/she/he or she) last work  
full-time for pay?

X4531(#1)  
X5131(#2)

YEAR:  
0. Inap. (not doing any work for pay: X4105=5/

X4705=5; no spouse/partner; not currently working part-time:  
X4511^=2/X5111^=2; no full-time jobs: X4528^=1/X5128^=1;  
worked 5 years or more full-time:  
X4530=1/X5130=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
\*\*\*\*\*

X7239 (#1)  
X7306 (#2)

AT AGE:  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not currently working part-time:  
X4511^=2/X5111^=2; no full-time jobs: X4528^=1/X5128^=1; worked  
5 years or more full-time:  
X4530=1/X5130=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

X7240 (#1)  
X7307 (#2)

NUMBER OF YEARS:  
-1. Less than one year  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not currently working part-time: X4511^=2/  
X5111^=2; no full-time jobs: X4528^=1/  
X5128^=1; worked 5 years or more full-time: X4530=1/X5130=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If an unusual age for last working full-time:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022

ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-(X8095-X4531/X5131)) < 12) |  
((RAGE/X104-(X8095-X4531/X5131)) > 95) |  
(X7239/X7306 < 12) |  
(X7239/X7306 > 95) |  
(RAGE/X104-X7240/X7307) < 12) |  
(RAGE/X104-X7240/X7307) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKING FULL-TIME IN X4531/X5131. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] LAST WORKED FULL-TIME AT AGE (RAGE/X104-(X8095-X4531/X5131)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKING FULL-TIME AT AGE X7239/X7306. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKED FULL-TIME X7240/X7307 YEARS AGO. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] LAST WORKED FULL-TIME AT AGE (RAGE/X104-X7240/X7307). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X4532(#1)  
X5132(#2)

About how much did (you/he/she/he or she) earn before taxes that year?

IF WAGE IS HOURLY, ENTER DOLLARS AND CENTS.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; not currently working part-time: X4511^=2/X5111^=2; no full-time jobs: X4528^=1/X5128^=1; worked 5 years or more full-time: X4530=1/X5130=1; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4533(#1)  
X5133(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 1. \*Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. \*Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. \*Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1;  
worked 5 years or more full-time:  
X4530=1/X5130=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4534(#1)  
X5134(#2)

Including any self-employment and any full-time work on  
your (husband/wife/partner/spouse)'s current job, for how  
many different employers (have you/has he/has she/  
has he or she) worked in full-time jobs lasting one year  
or more?

TREAT SELF-EMPLOYMENT AS ONE EMPLOYER.

NUMBER OF EMPLOYERS:

- 1. None
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1; did  
not work 5 years or more full-time:  
X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 21: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

X4535(#1)  
X5135(#2)

I would like to know about the longest full-time job (you/he/she/he or she) had. Was the employer the same as your (husband/wife/partner/spouse)'s current (employer/business), (were you/was he/was she/was he or she) self-employed, did (you/he/she/he or she) work for someone else, or something else?

- 1. \*Someone else
- 2. \*Self-employed; other non-corporate business owned by PEU
- 3. \*PARTNERSHIP; law firm; medical/dental partnership; other non-publicly-traded business in which R/SP has an interest
- 4. \*Same as current employer
- 6. \*CONSULTANT/CONTRACTOR
- 7. \*OTHER
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; not currently working part-time: X4511^=2/X5111^=2; no full-time jobs: X4528^=1/X5128^=1; did not work 5 years or more full-time: X4530=^1/X5130=^1; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 3 AND 6 ARE COMBINED WITH CODE 2

\*\*\*\*\*

X7408(#1)  
X7418(#2)

What kind of business or industry did (you/your husband/your wife/your partner/your spouse) work in -- that is, what did they make or do at the place where (you/he/she/he or she) worked?

CENSUS 2017 4-DIGIT INDUSTRY CODE  
See X7402/X7412 for definitions

- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; not currently working part-time: X4511^=2/X5111^=2; no full-time jobs: X4528^=1/X5128^=1; did not work 5 years or more full-time: X4530=^1/X5130=^1; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*

In the public version of the data set, these codes have been collapsed in the following way:

IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;  
ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;  
ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;

```

ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;
*****

```

X7407(#1)  
X7417(#2)

What sort of work did (you/your husband/your wife/your partner/your spouse) do on (your/his/her/his or her) job?

When (you/your husband/your wife/your partner/your spouse) stopped working full-time for (your/his/her/his or her) current employer, what sort of work did (you/your husband/your wife/your partner) do on (your/his/her/his or her) job?

(Tell me a little more about what (you/your husband/your wife/your spouse/your partner) did.)

CENSUS 2018 4-DIGIT OCCUPATION CODES  
See X7401/X7411 for definitions

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time: X4511^=2/  
X5111^=2; no full-time jobs: X4528^=1/  
X5128^=1; did not work 5 years or more  
full-time: X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

In the public version of the data set, these codes have been collapsed in the following way:

IF (10 <= 4-digit occ. code <=200) THEN occ. code=1;

```

IF (220 <= 4-digit occ. code <=1530) THEN occ. code=1;
IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;
IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;
ELSE IF (1540 <= 4-digit occ. code <=1560) THEN occ. code=2;
ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;
ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;
ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;
ELSE IF (3700 <= 4-digit occ. code <=4320) THEN occ. code=3;
ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;
ELSE IF (4420 <= 4-digit occ. code <=4650) THEN occ. code=3;
ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;
ELSE IF (6200 <= 4-digit occ. code <=7850) THEN occ. code=4;
ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;
ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;
ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;
ELSE IF (8740 <= 4-digit occ. code <=8760) THEN occ. code=4;
ELSE IF (8810 <= 4-digit occ. code <=8810) THEN occ. code=4;
ELSE IF (4410 <= 4-digit occ. code <=4410) THEN occ. code=5;
ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;
ELSE IF (8340 <= 4-digit occ. code <=8340) THEN occ. code=5;
ELSE IF (8360 <= 4-digit occ. code <=8430) THEN occ. code=5;
ELSE IF (8640 <= 4-digit occ. code <=8730) THEN occ. code=5;
ELSE IF (8800 <= 4-digit occ. code <=8800) THEN occ. code=5;
ELSE IF (8830 <= 4-digit occ. code <=9750) THEN occ. code=5;
ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6;
ELSE IF (4340 <= 4-digit occ. code <=4350) THEN occ. code=6;
ELSE IF (6000 <= 4-digit occ. code <=6130) THEN occ. code=6;
*****

```

In what year did (you/he/she/he or she) start working for that employer?

X4538 (#1)  
X5138 (#2)

```

YEAR:
0. Inap. (not doing any work for pay: X4105=5/
X4705=5; no spouse/partner; not
currently working part-time:
X4511^=2/X5111^=2; no full-time
jobs: X4528^=1/X5128^=1; did not
work 5 years or more full-time:
X4530=^1/X5130^=1;
volunteer work not considered a job:
X7591=5/X7589=5)

```

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 2022

\*\*\*\*\*

X7241 (#1)  
X7308 (#2)

```

AT AGE:
0. Inap. (not doing any work for pay: X4105=5/
X4705=5; no spouse/partner; not
currently working part-time: X4511^=2/
X5111^=2; no full-time jobs:

```

X4528^=1/X5128^=1; did not work 5  
years or more full-time: X4530=^1/  
X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

X7242(#1)  
X7309(#2)

NUMBER OF YEARS:

-1. Less than one year  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time: X4511^=2/  
X5111^=2; no full-time jobs: X4528^=1/  
X5128^=1; did not work 5 years or  
more full-time: X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age for starting longest prior job:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-(X8095-X4538/X5138)) < 12) |  
(RAGE/X104-(X8095-X4538/X5138)) > 95) |  
(X7241/X7308 < 12) |  
(X7241/X7308 > 95) |  
((RAGE/X104-X7242/X7309) < 12) |  
((RAGE/X104-X7242/X7309) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STARTING LONGEST PRIOR JOB IN X4538/X5138. THIS IMPLIES  
RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST PRIOR JOB  
AT AGE (RAGE/X104-(X8095-X4538/X5138)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STARTING LONGEST PRIOR JOB AT AGE X7241/X7308. PLEASE  
CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STARTING LONGEST PRIOR JOB X7242/X7309 YEARS AGO. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST  
PRIOR JOB AT AGE (RAGE/X104-X7242/X7309). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

When did (you/he/she/he or she) stop working (full-time  
on/at) that job?

X4539 (#1)  
X5139 (#2)

YEAR:

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1; did  
not work 5 years or more full-time:  
X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 2022

\*\*\*\*\*

X7243 (#1)  
X7310 (#2)

AT AGE:

0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time: X4511^=2/  
X5111^=2; no full-time jobs: X4528^=1/  
X5128^=1; did not work 5 years or  
more full-time: X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

X7244 (#1)  
X7311 (#2)

NUMBER OF YEARS:

-1. Less than one year  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not

currently working part-time: X4511^=2/  
X5111^=2; no full-time jobs: X4528^=1/  
X5128^=1; did not work 5 years or  
more full-time: X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If past job ended before past job started:

IF ((X4539 < X4538|X7243 < X7241|X7244 < X7242) |  
(X5139 < X5138|X7310 < X7308|X7311 < X7309))

CAPI text displayed:

ATTENTION:

ERROR: [RESPONDENT/(SPOUSE/PARTNER)] STOPPED WORKING  
PREVIOUS JOB BEFORE STARTED.

|          |  |             |  |             |
|----------|--|-------------|--|-------------|
|          |  | STARTED JOB |  | STOPPED JOB |
| YEAR:    |  | X4538/X5138 |  | X4539/X5139 |
| AGE:     |  | X7241/X7308 |  | X7243/X7310 |
| # YEARS: |  | X7242/X7309 |  | X7244/X7311 |

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If an unusual age for stopping longest prior job:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-(X8095-X4539/X5139)) < 12) |  
((RAGE/X104-(X8095-X4539/X5139)) > 95) |  
(X7243/X7310 < 12) |  
(X7243/X7310 > 95) |  
((RAGE/X104-X7244/X7311) < 12) |  
((RAGE/X104-X7244/X7311) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB IN X4539/X5139. THIS IMPLIES  
RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST PRIOR JOB  
AT AGE (RAGE/X104-(X8095-X4539/X5139)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB AT AGE X7243/X7310. PLEASE  
CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB X7244/X7311 YEARS AGO. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST  
PRIOR JOB AT AGE (RAGE/X104-X7244/X7311). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X4540(#1) About how much (were you/was he/was she/ was he or she)  
X5140(#2) earning before taxes when (you/he/she/he or she) stopped?

When (you/your husband/your wife/your partner/your spouse)  
stopped working full-time for (your/his/her/his or her)  
current employer, about how much (were you/was he/  
was she/was he or she) earning before taxes when  
(you/he/she/he or she) stopped?

IF WAGE IS HOURLY, ENTER DOLLARS AND CENTS.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1; did  
not work 5 years or more full-time:  
X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4541(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X5141(#2) (And that amount is per...?)

FREQUENCY:

- 1. \*Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. Year
- 8. Lump sum/one payment only; in total
- 11. \*Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. \*Hour
- 22. Varies

- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1; did  
not work 5 years or more full-time:  
X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

X4950(#1) Is that the last time (you/he/she/he or she) worked  
X4970(#2) full-time?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1; did  
not work 5 years or more full-time:  
X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5; longest prior job  
not same as current employer and not  
self employed then and now:  
X4535/X5135^=(4,5))

In what year did (you/your husband/your wife/your partner/  
your spouse) last work full-time for pay?

X4542(#1)  
X5142(#2)

YEAR:

- 0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no full-time  
jobs: X4528^=1/X5128^=1; did  
not work 5 years or more full-time:  
X4530=^1/X5130^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100, ..., X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
\*\*\*\*\*

X7245(#1)  
X7312(#2)

AT AGE:

- 0. Inap. (not doing any work for pay: X4105=5/

X4705=5; no spouse/partner; not currently working part-time: X4511^=2/X5111^=2; no full-time jobs: X4528^=1/X5128^=1; did not work 5 years or more full-time: X4530=^1/X5130^=1; volunteer work not considered a job: X7591=5/X7589=5; last time worked full time was for current employer or self-employed then and now: X4950/X4970=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

X7246 (#1)  
X7313 (#2)

NUMBER OF YEARS:

- 1. Less than one year
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; not currently working part-time: X4511^=2/X5111^=2); no full-time jobs: X4528^=1/X5128^=1; did not work 5 years or more full-time: X4530=^1/X5130^=1; volunteer work not considered a job: X7591=5/X7589=5; last time worked full-time was same as current employer or self-employed then and now: X4950/X4970=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age for last working full-time:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022

ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-(X8095-X4542/X5142)) < 12) |  
((RAGE/X104-(X8095-X4542/X5142)) > 95) |  
(X7245/X7312 < 12) |  
(X7245/X7312 > 95) |  
((RAGE/X104-X7246/X7313) < 12) |  
((RAGE/X104-X7246/X7313) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKING FULL-TIME IN X4542/X5142. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] LAST WORKED FULL-TIME AT

AGE (RAGE/X104-(X8095-X4542/X5142)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKING FULL-TIME AT AGE X7245/X7312. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKED FULL-TIME X7246/X7313 YEARS AGO. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] LAST WORKED FULL-TIME AT AGE (RAGE/X104-X7246/X7313). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X4543(#1)  
X5143(#2)

Thinking now of the future, (do you/does your husband/does your wife/does your partner/does your spouse) expect to do any full-time work for pay?

- 1. \*YES
- 5. \*NO
- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; not currently working part-time: X4511^=2/X5111^=2; volunteer work not considered a job: X7591=5/X7589=5)

In what year (do you/does he/does she/does he or she) expect to start working \*full-time\*?

X7247(#1)  
X7314(#2)

YEAR:

- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; not currently working part-time: X4511^=2/X5111^=2; no future full-time work: X4543^=1/X5143^=1; volunteer work not considered a job: X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7248(#1)  
X7315(#2)

AT AGE:

- 0. Inap. (not doing any work for pay: X4105=5/X4705=5; no spouse/partner; not currently working part-time: X4511^=2/

X5111^=2; no future full-time work:  
X4543^=1/X5143^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13,...,99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4544(#1)  
X5144(#2)

NUMBER OF YEARS:  
-1. Less than one year  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time: X4511^=2/  
X5111^=2; no future full-time work:  
X4543^=1/X5143^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If an unusual age for expecting to start working full-time:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((X7247/X7314-X8095)+RAGE/X104 < 12) |  
(X7247/X7314-X8095)+RAGE/X104 > 95) |  
(X7248/X7315 < 12) |  
(X7248/X7315 > 95) |  
(RAGE/X104+X4544/X5144 < 12) |  
(RAGE/X104+X4544/X5144 > 95))

CAPI text displayed:

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
[SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
START WORKING IN X7247/X7314. THIS IMPLIES RESPONDENT/  
[SPOUSE/PARTNER] WILL START WORKING AT AGE (X7247/X7314-  
X8095)+RAGE/X104. PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
[SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
START WORKING AT AGE X7248/X7315. PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
[SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
START WORKING IN X4544/X5144 YEARS. THIS IMPLIES RESPONDENT  
/[SPOUSE/PARTNER] WILL START WORKING AT AGE (RAGE/X104+  
X4544/X5144). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

In what year (do you/does he/does she/does he or she)  
expect to stop working full-time?

X7249 (#1)  
X7316 (#2)

YEAR:  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time: X4511^=2/  
X5111^=2; no future full-time work:  
X4543^=1/X5143^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7701 (#1)  
X7730 (#2)

AT AGE:  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2; no future  
full-time work: X4543^=1/X5143^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [13, ..., 99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4545 (#1)  
X5145 (#2)

NUMBER OF YEARS:  
-1. Less than a year  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time: X4511^=2/  
X5111^=2; no future full-time work:  
X4543^=1/X5143^=1;  
volunteer work not considered a job:  
X7591=5/X7589=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If expecting to start working full-time after expecting to stop working full-time:

IF X7248/X7315 > X7701/X7730

CAPI text displayed:

ATTENTION:

LIKELY ERROR: RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO START FULL-TIME AFTER STOPPING.

|            |                 |                 |
|------------|-----------------|-----------------|
|            | START FULL-TIME | STOP ALTOGETHER |
| YEAR:      | X7247/X7314     | X7249/X7316     |
| AGE:       | X7248/X7315     | X7701/X7730     |
| YEARS AGO: | X4544/X5144     | X4545/X5145     |

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If an unusual age for expecting to stop working full-time:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

```

IF ((RAGE/X104+(X7249/X7316-X8095) < 12) |
    (RAGE/X104+(X7249/X7316-X8095) > 95) |
    (X7701/X7730 < 12) |
    (X7701/X7730 > 95) |
    ((RAGE/X104+X4545/X5145) < 12) |
    ((RAGE/X104+X4545/X5145) > 95))

```

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO STOP WORKING FULL-TIME IN X7249/X7316. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP WORKING FULL-TIME AT AGE ((RAGE/X104+(X7249/X7316-X8095))). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO STOP WORKING FULL-TIME AT AGE X7701/X7730. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO STOP WORKING FULL-TIME IN X4545/X5145 YEARS. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP WORKING FULL-TIME AT AGE (RAGE/X104+X4545/X5145). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

In what year (do you/does he/does she/does he or she) expect to stop working for pay altogether?

X7250 (#1)  
X7317 (#2)

YEAR:  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time: X4511^=2/  
X5111^=2;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095,...,9999]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7702 (#1)  
X7731 (#2)

AT AGE:  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time:  
X4511^=2/X5111^=2;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13,...,99]  
  
IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4546 (#1)  
X5146 (#2)

NUMBER OF YEARS:  
-1. Less than a year  
-2. \*NEVER STOP  
0. Inap. (not doing any work for pay: X4105=5/  
X4705=5; no spouse/partner; not  
currently working part-time: X4511^=2/  
X5111^=2;  
volunteer work not considered a job:  
X7591=5/X7589=5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If the time when stopping full time work is after the time R is stopping work altogether:

IF (X4543/X5143=YES AND X7701/X7730 NOT DK/REF) AND  
(X7701/X7730 > X7702/X7731)

CAPI text displayed:

ATTENTION:

LIKELY ERROR: RESPONDENT/[SPOUSE/PARTNER] WILL STOP FULL-TIME WORK AFTER STOPPING WORK ALTOGETHER

|            | STOP FULL-TIME | STOP ALTOGETHER |
|------------|----------------|-----------------|
| YEAR:      | X7249/X7316    | X7250/X7317     |
| AGE:       | X7701/X7730    | X7702/X7731     |
| YEARS AGO: | X4545/X5145    | X4546/X5146     |

\*\*\*\*\*

EDIT CHECK:

If an unusual age for expecting to stop working altogether:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022

ELSE RAGE=(X8095-X5908)

IF ((RAGE/X104+(X7250/X7317-X8095) < 12) |  
 (RAGE/X104+(X7250/X7317-X8095) > 95) |  
 (X7702/X7731 < 12) |  
 (X7702/X7731 > 95) |  
 ((RAGE/X104+X4546/X5146) < 12) |  
 ((RAGE/X104+X4546/X5146) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO STOP WORKING ALTOGETHER IN X7250/X7317. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP WORKING ALTOGETHER AT AGE ((RAGE/X104+(X7250/X7317-X8095))). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO STOP WORKING ALTOGETHER AT AGE X7702/X7731. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO STOP WORKING ALTOGETHER IN X4526/X5126 YEARS. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP WORKING ALTOGETHER AT AGE (RAGE/X104+X4546/X5146). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

-----  
 CURRENTLY NOT WORKING  
 -----

X4601(#1)            Since (you were/he was/she was/he or she was) 18,  
 X5201(#2)            (have you/has he/has she/has he or she) ever  
                      worked full-time for pay?

- 1. \*YES
- 5. \*NO
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner)

X4602(#1)  
X5202(#2)

How many years (have you/has he/has she/has he or she) worked full-time for all or most of the year? Include any periods of self-employment, and the military.

PROBE: Roughly, how many years?

NUMBER OF YEARS:

- 1. None
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 51: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If years worked full-time plus 12 is greater than current age:

IF (X4602/X5202+12) > RAGE/X104

CAPI text displayed:

ATTENTION:

RESPONDENT/[SPOUSE/PARTNER] IS RAGE/X104 YEARS OLD BUT REPORTS WORKING FULL-TIME FOR X4602/X5202 YEARS. PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 60

\*\*\*\*\*

X4603(#1)  
X5203(#2)

Was that five years or more?

INTERVIEWER CHECKPOINT - SEE X4602/X5202

- 1. R HAS WORKED FULL-TIME FOR 5 YEARS OR MORE OR DK
- 2. LESS THAN 5 YEARS
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

In what year did (you/he/she/he or she) last work full-time for pay?

X4604 (#1)  
X5204 (#2)

YEAR:

0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; at least 5 years full-time:  
X4603=1/X5203=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 2022

\*\*\*\*\*

X7251 (#1)  
X7318 (#2)

AT AGE:

0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; at least 5 years full-time:  
X4603=1/X5203=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

X7252 (#1)  
X7319 (#2)

NUMBER OF YEARS:

-1. Less than one year  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; at least 5 years  
full-time: X4603=1/X5203=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age for last working full-time:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022

ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-(X8095-X4604/X5204)) < 12) |  
(RAGE/X104-(X8095-X4604/X5204)) > 95) |

(X7251/X7318 < 12) |  
(X7251/X7318 > 95) |  
((RAGE/X104-X7252/X7319) < 12) |  
((RAGE/X104-X7252/X7319) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKING FULL-TIME IN X4604/X5204. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] LAST WORKED FULL-TIME AT AGE (RAGE/X104-(X8095-X4604/X5204)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKING FULL-TIME AT AGE X7251/X7318. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED LAST WORKED FULL-TIME X7252/X7319 YEARS AGO. THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] LAST WORKED FULL-TIME AT AGE (RAGE/X104-X7252/X7319). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X4605(#1)  
X5205(#2)

About how much did (you/he/she/he or she) earn before taxes that year?

IF WAGE IS HOURLY, ENTER DOLLARS AND CENTS.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; at least 5 years full-time:  
X4603=1/X5203=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4606(#1)  
X5206(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 1. \*Day
- 2. \*Week

- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. \*Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; at least 5 years full-time:  
X4603=1/X5203=1)

X4607(#1) Including any self-employment, for how many different  
 X5207(#2) employers (have you/has he/has she/has he or she)  
 worked in full-time jobs lasting one year or more?

TREAT SELF-EMPLOYMENT AS ONE EMPLOYER.

NUMBER OF EMPLOYERS:

- 1. None
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; less than 5 years  
full-time: X4603=2/X5203=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4608(#1) I would like to know about (this/the longest) full-time  
 X5208(#2) job (you/he/she/he or she) had. Did (you/he/she/he or  
 she) work for someone else, (were you/was he/was she/  
 was he or she) self-employed, or something else?

- 1. \*Someone else
- 2. \*Self-employed; other non-corporate business  
owned by PEU
- 3. \*PARTNERSHIP; law firm; medical/dental  
partnership; other non-publicly-traded  
business in which R/SP has an interest
- 6. \*CONSULTANT/CONTRACTOR
- 7. \*OTHER
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; less than 5 years

full-time: X4603=2/X5203=2)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 3 AND 6 ARE  
COMBINED WITH CODE 2  
\*\*\*\*\*

X7410(#1)  
X7420(#2)

What kind of business or industry did (you/your husband/  
your wife/your partner) work in -- that is, what did they  
make or do at the place where (you/he/she/he or she)  
worked?

CENSUS 2017 4-DIGIT INDUSTRY CODE  
See X7402/X7412 for definitions

0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner; never  
worked full-time: X4601^=1/X5201^=1;  
less than 5 years full-time: X4603=2/  
X5203=2)

\*\*\*\*\*  
In the public version of the data set, these codes have been  
collapsed in the following way:

IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;  
ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;  
ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;  
ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;  
ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;  
ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;  
ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;  
ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;  
ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;  
ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;  
ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;  
ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;  
ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;  
ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;  
ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;  
ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;  
ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;  
ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;  
ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;  
ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;  
ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;  
ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;  
ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;  
ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;  
ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;  
ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;  
ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;  
ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;  
ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;  
ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;  
\*\*\*\*\*

X7409(#1)  
X7419(#2)

What was the official title of your (husband/wife/partner/  
spouse)'s job?  
(The title that (your/his/her/his or her) employer used?)

What sort of work did (you/your husband/your wife/  
your partner/your spouse) do on (your/his/her/  
his or her) job?  
(Tell me a little more about what (you/he/she/he or she)  
did.)

CENSUS 2018 4-DIGIT OCCUPATION CODES  
See X7401/X7411 for definitions

0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; less than 5 years full-time:  
X4603=2/X5203=2)

\*\*\*\*\*

In the public version of the data set, these codes have been  
collapsed in the following way:

```
IF (10 <= 4-digit occ. code <=200) THEN occ. code=1;
IF (220 <= 4-digit occ. code <=1530) THEN occ. code=1;
IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;
IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;
ELSE IF (1540 <= 4-digit occ. code <=1560) THEN occ. code=2;
ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;
ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;
ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;
ELSE IF (3700 <= 4-digit occ. code <=4320) THEN occ. code=3;
ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;
ELSE IF (4420 <= 4-digit occ. code <=4650) THEN occ. code=3;
ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;
ELSE IF (6200 <= 4-digit occ. code <=7850) THEN occ. code=4;
ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;
ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;
ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;
ELSE IF (8740 <= 4-digit occ. code <=8760) THEN occ. code=4;
ELSE IF (8810 <= 4-digit occ. code <=8810) THEN occ. code=4;
ELSE IF (4410 <= 4-digit occ. code <=4410) THEN occ. code=5;
ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;
ELSE IF (8340 <= 4-digit occ. code <=8340) THEN occ. code=5;
ELSE IF (8360 <= 4-digit occ. code <=8430) THEN occ. code=5;
ELSE IF (8640 <= 4-digit occ. code <=8730) THEN occ. code=5;
ELSE IF (8800 <= 4-digit occ. code <=8800) THEN occ. code=5;
ELSE IF (8830 <= 4-digit occ. code <=9750) THEN occ. code=5;
ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6;
ELSE IF (4340 <= 4-digit occ. code <=4350) THEN occ. code=6;
ELSE IF (6000 <= 4-digit occ. code <=6130) THEN occ. code=6;
*****
```

In what year did (you/he/she/he or she) start working  
for that employer?

X4611(#1)

YEAR:

X5211 (#2)            0.     Inap. (doing any work for pay: X4106^=0/  
    X4706^=0; no spouse/partner;  
    never worked full-time: X4601^=1/  
    X5201^=1; less than 5 years full-time:  
    X4603=2/X5203=2)  
 \*\*\*\*\*  
    ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]  
 \*\*\*\*\*  
    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
    FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
 \*\*\*\*\*

X7253 (#1)            AT AGE:  
 X7320 (#2)            0.     Inap. (doing any work for pay: X4106^=0/  
    X4706^=0; no spouse/partner;  
    never worked full-time: X4601^=1/  
    X5201^=1; less than 5 years full-time:  
    X4603=2/X5203=2)  
 \*\*\*\*\*  
    ORIGINALLY ALLOWED VALUES: [0,...,99]  
 \*\*\*\*\*  
    IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
    IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
 \*\*\*\*\*

X7254 (#1)            NUMBER OF YEARS:  
 X7321 (#2)            -1.     Less than one year  
    0.     Inap. (doing any work for pay: X4106^=0/  
    X4706^=0; no spouse/partner;  
    never worked full-time: X4601^=1/  
    X5201^=1; less than 5 years full-time:  
    X4603=2/X5203=2)  
 \*\*\*\*\*

EDIT CHECK:  
 If an unusual age for starting longest prior job:  
  
 IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
 ELSE RAGE=(X8095-X5908)  
  
 IF (((RAGE/X104-(X8095-X4611/X5211)) < 12) |  
      ((RAGE/X104-(X8095-X4611/X5211)) > 95) |  
      (X7253/X7320 < 12) |  
      (X7253/X7320 > 95) |  
      ((RAGE/X104-X7254/X7321) < 12) |  
      ((RAGE/X104-X7254/X7321) > 95))

CAPI text displayed:  
 ATTENTION:  
 UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
 REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
 STARTING LONGEST PRIOR JOB IN X4611/X5211. THIS IMPLIES  
 RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST PRIOR JOB  
 AT AGE (RAGE/X104-(X8095-X4611/X5211)). PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STARTING LONGEST PRIOR JOB AT AGE X7253/X7320. PLEASE  
CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STARTING LONGEST PRIOR JOB X7254/X7321 YEARS AGO. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST  
PRIOR JOB AT AGE (RAGE/X104-X7254/X7321). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

In what year did (you/he/she/he or she) stop working  
at that job?

X4612(#1)  
X5212(#2)

YEAR:

0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; less than 5 years  
full-time: X4603=2/X5203=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100, ..., X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
\*\*\*\*\*

X7255(#1)  
X7322(#2)

AT AGE:

0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner; never  
worked full-time: X4601^=1/X5201^=1;  
less than 5 years full-time: X4603=2/  
X5203=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

X7256(#1)  
X7323(#2)

NUMBER OF YEARS:

-1. Less than one year  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/

X5201^=1; less than 5 years full-time:  
X4603=2/X5203=2)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*  
EDIT CHECK:  
If past job ended before past job started:  
  
IF ((X4612 < X4611|X7255 < X7253|X7256 < X7254) |  
(X5212 < X5211|X7322 < X7320|X7223 < X7321))

CAPI text displayed:

ATTENTION:  
ERROR: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/  
PARTNER]/[SPOUSE/PARTNER] REPORTED STOPPED WORKING  
PREVIOUS JOB BEFORE STARTED.  
  
| STARTED JOB | STOPPED JOB  
YEAR: | X4611/X5111 | X4612/X5212  
AGE: | X7253/X7320 | X7255/X7322  
# YEARS: | X7254/X7321 | X7256/X7323

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*  
EDIT CHECK:  
If an unusual age for stopping longest prior job:  
  
IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-(X8095-X4612/X5212)) < 12) |  
((RAGE/X104-(X8095-X4612/X5212)) > 95) |  
(X7255/X7322 < 12) |  
(X7255/X7322 > 95) |  
((RAGE/X104-X7256/X7323) < 12) |  
((RAGE/X104-X7256/X7323) > 95))

CAPI text displayed:

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB IN X4612/X5212. THIS IMPLIES  
RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST PRIOR JOB  
AT AGE (RAGE/X104-(X8095-X4612/X5212)). PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB AT AGE X7255/X7322. PLEASE  
CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT

REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
STOPPING LONGEST PRIOR JOB X7256/X7323 YEARS AGO. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST  
PRIOR JOB AT AGE (RAGE/X104-X7256/X7323). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X4613(#1) About how much (were you/was he/was she/was he or she)  
X5213(#2) earning before taxes when (you/he/she/he or she) stopped  
working full-time at this job?

IF WAGE IS HOURLY, ENTER DOLLARS AND CENTS.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; less than 5 years full-time:  
X4603=2/X5203=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X4614(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X5214(#2) (And that amount is per...?)

FREQUENCY:

- 1. \*Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. \*Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. \*Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
never worked full-time: X4601^=1/  
X5201^=1; less than 5 years full-time:  
X4603=2/X5203=2)

X4615(#1) Since (you were/he was/she was/he or she was) 18, were

X5215(#2) there any years when (you/he/she/he or she) only worked part-time for all or most of the year?

- 1. \*YES
- 5. \*NO
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner)

X4616(#1) For about how many years did (you/he/she/he or she)  
X5216(#2) work part-time for all or most of the year?

NUMBER OF YEARS:

- 1. Less than one year
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
no part-time work: X4615^=1/  
X5215^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4617(#1) (Do you/Does he/Does she/Does he or she) expect to work  
X5217(#2) for pay in the future?

- 1. \*YES
- 5. \*NO
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner)

In what year (do you/does your husband/does your wife/  
does your partner/does your spouse) expect to start  
working?

X7257(#1)  
X7324(#2)

YEAR:

- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7258(#1)  
X7325(#2)

AT AGE:

- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13, ..., 99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4618(#1)  
X5218(#2)

NUMBER OF YEARS:  
-1. Less than one year  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If an unusual age for expecting to start working.

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((X7257/X7324-X8095)+RAGE/X104 < 12) |  
(X7257/X7324-X8095)+RAGE/X104 > 95) |  
(X7258/X7325 < 12) |  
(X7258/X7325 > 95) |  
(RAGE/X104+X4618/X5218 < 12) |  
(RAGE/X104+X4618/X5218 > 95)

CAPI text displayed:

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
[SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
START WORKING IN X7257/X7324. THIS IMPLIES RESPONDENT/  
[SPOUSE/PARTNER] WILL START WORKING AT AGE (X7257/X7324-  
X8095)+RAGE/X104. PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
[SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
START WORKING AT AGE X7258/X7325. PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
[SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
START WORKING IN X4618/X5218 YEARS. THIS IMPLIES RESPONDENT  
/[SPOUSE/PARTNER] WILL START WORKING AT AGE (RAGE/X104+  
X4618/X5218). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

X4619(#1)  
X5219(#2)

Will any of that be full-time work?  
1. \*YES

- 5. \*NO
- 0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1)

In what year (do you/does he/does she/does he or she)  
expect to start working full-time?

X7259(#1)  
X7326(#2)

YEAR:  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner; does  
not expect to work in future: X4617^=1/  
X5217^=1; does not expect to work  
full-time: X4619^=1/X5219^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7260(#1)  
X7327(#2)

AT AGE:  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1; does not  
expect to work full-time: X4619^=1/  
X5219^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13, ..., 99]  
  
IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4620(#1)  
X5220(#2)

NUMBER OF YEARS:  
-1. Less than one year  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1; does not  
expect to work full-time:  
X4619^=1/X5219^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If the time when starting full time work is before the  
time R starts working:

IF (X4617/X5217=YES AND X4619/X5219=YES AND  
X7258/X7325 NOT DK/REF AND X7260 NOT DK/REF) AND  
(X7258/X7325 > X7260/X7327)

CAPI text displayed:

LIKELY ERROR: (RESPONDENT/[SPOUSE/PARTNER]) WILL  
 START WORKING AT ALL AFTER STARTING FULL-TIME WORK  

|            |               |                 |
|------------|---------------|-----------------|
|            | START WORKING | START FULL-TIME |
| YEAR:      | X7257/X7324   | X7259/X7326     |
| AGE:       | X7258/X7325   | X7260/X7327     |
| YEARS AGO: | X4618/X5218   | X4620/X5220     |

\*\*\*\*\*  
EDIT CHECK:

If an unusual age for expecting to start working full-time.

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
 ELSE RAGE=(X8095-X5908)

IF ((X7259/X7326-X8095)+RAGE/X104 < 12) |  
 ((X7259/X7326-X8095)+RAGE/X104 > 95) |  
 (X7260/X7327 < 12) |  
 (X7260/X7327 > 95) |  
 (RAGE/X104+X4620/X5220 < 12) |  
 (RAGE/X104+X4620/X5220 > 95)

CAPI text displayed:

ATTENTION:  
 UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
 [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
 START WORKING IN X7259/X7326. THIS IMPLIES RESPONDENT/  
 [SPOUSE/PARTNER] WILL START WORKING AT AGE (X4620/X5220-  
 X8095)+RAGE/X104. PLEASE CONFIRM.

ATTENTION:  
 UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
 [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
 START WORKING AT AGE X7260/X7327. PLEASE CONFIRM.

ATTENTION:  
 UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED  
 [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO  
 START WORKING IN X4620/X5220 YEARS. THIS IMPLIES RESPONDENT  
 / [SPOUSE/PARTNER] WILL START WORKING AT AGE (RAGE/X104+  
 X4620/X5220). PLEASE CONFIRM.

COMMENT LATER  
 COMMENT NOW

\*\*\*\*\*

In what year (do you/does he/does she/does he or she) expect to stop working full-time?

X7261 (#1)  
 X7328 (#2)

YEAR:  
 -2. \*NEVER STOP  
 0. Inap. (doing any work for pay: X4106^=0/  
 X4706^=0; no spouse/partner;  
 does not expect to work in future:  
 X4617^=1/X5217^=1; does not  
 expect to work full-time:

X4619^=1/X5219^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]

IF < X8095 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7703 (#1)  
X7732 (#2)

AT AGE:  
-2. \*NEVER STOP  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1; does not  
expect to work full-time: X4619^=1/  
X5219^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13, ..., 99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4621 (#1)  
X5221 (#2)

NUMBER OF YEARS:  
-1. Less than a year  
-2. \*NEVER STOP  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1; does not  
expect to work full-time:  
X4619^=1/X5219^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:  
If expecting to start working full-time after expecting  
to stop working full-time:

IF X7248/X7315 > X7701/X7730

CAPI text displayed:

ATTENTION:  
LIKELY ERROR: RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO  
START FULL-TIME AFTER STOPPING.

|            | START FULL-TIME | STOP ALTOGETHER |
|------------|-----------------|-----------------|
| YEAR:      | X7259/X7326     | X7261/X7328     |
| AGE:       | X7260/X7327     | X7703/X7732     |
| YEARS AGO: | X4620/X5220     | X4621/X5221     |

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*  
EDIT CHECK:

If an unusual age for expecting to stop working full-time:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((RAGE/X104+(X7261/X7328-X8095) < 12) |  
(RAGE/X104+(X7261/X7328-X8095) > 95) |  
(X7703/X7732 < 12) |  
(X7703/X7732 > 95) |  
((RAGE/X104+X4621/X5221) < 12) |  
((RAGE/X104+X4621/X5221) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING FULL-TIME IN X7261/X7328. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP  
WORKING FULL-TIME AT AGE ((RAGE/X104+(X7261/X7328-X8095)).  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING FULL-TIME AT AGE X7703/X7732.  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING FULL-TIME IN X4621/X5221 YEARS.  
THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP  
WORKING FULL-TIME AT AGE (RAGE/X104+X4621/X5221).  
PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

In what year (do you/does he/does she/does he or she)  
expect to stop working for pay altogether?

X7262 (#1)

X7329 (#2)

YEAR:

-2. \*NEVER STOP  
0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095,...,9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7704 (#1)

X7733 (#2)

AT AGE:

-2. \*NEVER STOP

0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner; does  
not expect to work in future:  
X4617^=1/X5217^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13,...,99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X4622 (#1)  
X5222 (#2)

NUMBER OF YEARS:

-1. Less than a year

-2. \*NEVER STOP

0. Inap. (doing any work for pay: X4106^=0/  
X4706^=0; no spouse/partner;  
does not expect to work in future:  
X4617^=1/X5217^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If an unusual age for expecting to stop working altogether:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((RAGE/X104+(X7262/X7329-X8095) < 12) |  
(RAGE/X104+(X7262/X7329-X8095) > 95) |  
(X7704/X7733 < 12) |  
(X7704/X7733 > 95) |  
((RAGE/X104+X4622/X5222) < 12) |  
((RAGE/X104+X4622/X5222) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING ALTOGETHER IN X7262/X7329. THIS  
IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP  
WORKING ALTOGETHER AT AGE ((RAGE/X104+(X7262/X7329-X8095)).  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING ALTOGETHER AT AGE X7704/X7733.  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT  
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED  
EXPECTS TO STOP WORKING ALTOGETHER IN X4622/X5222 YEARS.  
THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP  
WORKING ALTOGETHER AT AGE (RAGE/X104+X4622/X5222).

PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

-----  
INFORMATION LINKED FROM 2022 CURRENT POPULATION SURVEY BY OCCUPATION CODE  
FOR PRIOR JOB  
-----

X8171(#1) Recode: Unconditional mean wage for occupation group in  
X8172(#2) 2022

NUMBER:

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job: X7405=0  
and X7407=0 and X7409=0/X7415=0  
and X7417=0 and X7419=0)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

For each occupation group, regressions were run separately for males and females of the log of annualized wages on a constant, a spline on age (AGE, MAX(0, AGE-35), MAX(0, AGE-55)), a dummy variable for part-time employment (1 = working 20 or fewer hours per week), a dummy variable for self-employment (1 = self-employed), a dummy for race (1 = Hispanic or non-white), and dummy variables for years of education (1 = : 12 years of education, some college or an Associate's degree, Bachelor's degree, higher degree than Bachelor's degree). If there were too few people in a CPS 3-digit occupation group, either the SCF case was matched to a neighboring occupation group, or the match was made at the level of the 2-digit occupation code. Some of the model coefficients may be identically zero where there are too few cases in the appropriate cells in the CPS data to identify these coefficients; for example, a coefficient for the [36,55) element of the age spline may be identically zero if there are no CPS cases in that age group for the given occupation.

X8125(#1) Recode: 10000 \* Intercept  
X8126(#2)

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job:  
X7405=0 and X7407=0 and  
X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X8119(#1) Recode: For age in [1, 35]: 10000 \* Coefficient of AGE

X8120 (#2)

NUMBER:

0. Inap. (no spouse/partner; no 3-digit occupation code for past job: X7405=0 and X7407=0 and X7409=0/X7415=0 and X7417=0 and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8121 (#1)  
X8122 (#2)

Recode: For age in [36, 55]: 10000 \* Coefficient of MAX(0,AGE-35)

NUMBER:

0. Inap. (no spouse/partner; no 3-digit occupation code for past job: X7405=0 and X7407=0 and X7409=0/X7415=0 and X7417=0 and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8123 (#1)  
X8124 (#2)

Recode: For age in [55, 999]: 10000 \* Coefficient of MAX(0,AGE-55)

NUMBER:

0. Inap. (no spouse/partner; no 3-digit occupation code for past job: X7405=0 and X7407=0 and X7409=0/X7415=0 and X7417=0 and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8332 (#1)  
X8333 (#2)

Recode: 10000 \* Coefficient of dummy for part-time employment

NUMBER:

0. Inap. (no spouse/partner; no 3-digit occupation code for past job: X7405=0 and X7407=0 and X7409=0/X7415=0 and X7417=0 and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8334 (#1)  
X8335 (#2)

Recode: 10000 \* Coefficient of dummy for self-employment

NUMBER:

0. Inap. (no spouse/partner; no 3-digit

occupation code for past job:  
X7405=0 and X7407=0 and  
X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8336(#1)  
X8337(#2)

Recode: 10000 \* Coefficient of dummy for Hispanic or  
nonwhite

NUMBER:

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job:  
X7405=0 and X7407=0 and  
X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8338(#1)  
X8339(#2)

Recode: 10000 \* Coefficient of dummy for 12 years of  
education

NUMBER:

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job:  
X7405=0 and X7407=0 and  
X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8340(#1)  
X8341(#2)

Recode: 10000 \* Coefficient of dummy for some college or  
Associate's degree

NUMBER:

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job:  
X7405=0 and X7407=0 and  
X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8342(#1)  
X8343(#2)

Recode: 10000 \* Coefficient of dummy for Bachelor's degree

NUMBER:

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job:  
X7405=0 and X7407=0 and

X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8344(#1) Recode: 10000 \* Coefficient of dummy for higher degree than  
X8345(#2) Bachelor's degree

NUMBER:

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job:  
X7405=0 and X7407=0 and  
X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8127(#1) Recode: 10000 \* Standard error log regression  
X8128(#2)

NUMBER:

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job:  
X7405=0 and X7407=0 and  
X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8129(#1) Recode: Annualized level of expected income from regression  
X8130(#2) (corrected for non-zero expectation of error term for level)

NUMBER:

0. Inap. (no spouse/partner; no 3-digit  
occupation code for past job:  
X7405=0 and X7407=0 and  
X7409=0/X7415=0 and X7417=0  
and X7419=0)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

-----  
-----  
CURRENT BENEFITS FROM SOCIAL SECURITY  
-----  
-----

X5301 IN PERSON VERSION:  
(SHOW CARD 16)  
Are you (or your {husband/wife/partner/spouse})

currently receiving Social Security benefit payments?

TELEPHONE VERSION:

Are you (or your {husband/wife/partner/spouse})  
currently receiving Social Security benefit payments?

INCLUDE RAILROAD RETIREMENT AND SUPPLEMENTAL  
SECURITY INCOME [SSI] AS SOCIAL SECURITY

- 1. \*YES
- 5. \*NO

\*\*\*\*\*

EDIT CHECK:

If (R/[S/P]) over 70 and not receiving Social Security  
benefits:

IF (RAGE >= 70 AND X5306 BLANK)

CAPI text displayed:

ATTENTION:

R OVER 70, BUT DOES NOT RECEIVE ANY SOCIAL SECURITY  
BENEFITS.

THIS IS POSSIBLE BUT UNUSUAL. PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

IF (X104 >= 70 AND X106=1 AND X107=1 AND X5311 BLANK)

CAPI text displayed:

ATTENTION:

S/P OVER 70, BUT DOES NOT RECEIVE ANY SOCIAL SECURITY  
BENEFITS.

THIS IS POSSIBLE BUT UNUSUAL. PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

-----  
 #1 refers to Social Security benefits of reference person  
 #2 refers to Social Security benefits of spouse/partner  
 #3 refers to Social Security benefits of other persons in the household  
 -----

X5303(#1) Who receives Social Security payments--you and your  
 X5308(#2) (husband/wife/partner/spouse) or only one of you? (Which  
 one?)

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

X5303: \*Respondent  
X5308: \*Spouse/Partner

- 1. Checked

- 5. Not checked
- 0. Inap. (not receiving Social Security benefits:  
X5301^=1)

X5304(#1) Are the payments (you {personally} receive/your  
X5309(#2) [husband/wife/partner/spouse] receives) for retirement,  
disability, survivors benefits or Supplemental Security  
Income [SSI]?

IF PAYMENT FOR A DECEASED SPOUSE, CODE AS SURVIVORS

- 1. \*Retirement
- 2. \*Disability
- 3. \*Survivors
- 6. Dependent's benefit
- 7. \*Supplemental Security Income (SSI)
- 8. \*Combination of SSI and another benefit
- 0. Inap. (not receiving Social Security benefits:  
X5301^=1; /no spouse/partner; not receiving  
Social Security: X5303^=1/X5308^=1)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE 6 IS COMBINED WITH  
CODE 3; CODE 8 IS COMBINED WITH CODE 7  
\*\*\*\*\*

How long (have you/has he/has she/has he or she)  
received these benefits?

X5305(#1) NUMBER OF YEARS:  
X5310(#2) -1. Less than one year  
0. Inap. (not receiving Social Security benefits:  
X5301^=1; /no spouse/partner; not receiving  
Social Security: X5303^=1/X5308^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7330(#1) AT AGE:  
X7331(#2) 0. Inap. (not receiving Social Security benefits:  
X5301^=1; /no spouse/partner; not receiving  
Social Security: X5303^=1/X5308^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7734(#1) YEAR:  
X7735(#2) 0. Inap. (not receiving Social Security benefits:  
X5301^=1; /no spouse/partner; not receiving  
Social Security: X5303^=1/X5308^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100, ..., X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

IF an unusual age to receive Social Security:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((RAGE/X104-X5305/X5310) < 22) |  
(RAGE/X104-X5305/X5310) > 95) |  
(X7330/X7331 < 22) |  
(X7330/X7331 > 95) |  
((RAGE/X104-(X8095-X7734/X7735)) < 22) |  
((RAGE/X104-(X8095-X7734/X7735)) > 95)

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: R REPORTED RECEIVING SOCIAL SECURITY  
BENEFITS SINCE X5305/X5310 YEARS AGO. THIS IMPLIES  
RESPONDENT/SPOUSE HAS RECEIVED SOCIAL SECURITY BENEFITS  
SINCE AT AGE (RAGE/X104-X5305/X5310). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED RECEIVING SOCIAL SECURITY  
BENEFITS SINCE AT AGE X7330/X7331. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED RECEIVING SOCIAL SECURITY  
BENEFITS SINCE IN X7734/X7735. THIS IMPLIES RESPONDENT/  
SPOUSE HAS RECEIVED SOCIAL SECURITY BENEFITS SINCE AT  
AGE (RAGE/X104-(X8095-X7734/X7735)). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 2022

\*\*\*\*\*

X5306(#1)  
X5311(#2)

How much (do you {personally}/does he/does she/does he or  
she) receive each month or year?

WE WANT THE AMOUNT BEFORE DEDUCTIONS FOR MEDICARE

\$ AMOUNT:

0. Inap. (not receiving Social Security benefits:  
X5301^=1; /no spouse/partner; not receiving  
Social Security: X5303^=1/X5308^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5307(#1)  
X5312(#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.

(And that amount is per...?)

FREQUENCY:

- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 12. Every two months
- 7. \*Other
- 0. Inap. (not receiving Social Security benefits:  
X5301^=1; /no spouse/partner; not receiving  
Social Security: X5303^=1/X5308^=1)

X7873(#3)

IN PERSON VERSION:

(SHOW CARD 10)

Are other members of your family living here currently receiving Social Security benefit payments?

TELEPHONE VERSION:

Are other members of your family living here currently receiving Social Security benefit payments?

INCLUDE RAILROAD RETIREMENT AND SUPPLEMENTAL SECURITY INCOME (SSI) AS SOCIAL SECURITY

- 1. \*YES
- 5. \*NO
- 0. Inap. (PEU contains only 1 person; PEU contains 2 people and spouse present; X7001 =1; X7020=2 and X7001 =2)

X7874 X7875 X7876 X7877 X7878(#3)

Thinking about other members of your household, are the payments other members of the PEU receive for retirement, disability, survivors benefits or SSI?

CODE ALL THAT APPLY

IF PAYMENT FOR A DECEASED SPOUSE, CODE AS SURVIVORS

- X7874 \*Retirement
- X7875 \*Disability
- X7876 \*Survivors
- X7877 \*Dependents benefit
- X7878 \*Supplemental Security Income

- 1. \*YES
- 5. \*NO
- 0. Inap. (not receiving Social Security benefits:  
X5301^=1; PEU contains only 1 person: X7001=1;  
PEU contains 2 people and spouse present:  
X7020=2 and X7001 =2; Other household members

not receiving Social Security: X7873^=1)

-----  
-----  
CURRENT BENEFITS FROM PENSIONS  
-----  
-----

X5313

IN PERSON VERSION:  
(SHOW CARD 16)

Are you (or your {husband/wife/partner/spouse}) \*currently receiving\* any (other) type of retirement, pension, or disability payments, or are you making withdrawals from a pension or retirement account I have not already recorded?

TELEPHONE VERSION:

Are you (or your {husband/wife/partner/spouse}) \*currently receiving\* any (other) type of retirement, pension, or disability payments, or are you making withdrawals from a pension or retirement account I have not already recorded?

INCLUDE WITHDRAWALS FROM DEFERRED-COMPENSATION ACCOUNTS

DO NOT INCLUDE WORKER'S COMPENSATION OR SSI (SUPPLEMENTAL SECURITY INCOME) PAYMENTS.

- 1. \*YES
- 5. \*NO

X5314

Including the benefits you told me about earlier that you (or your [husband/wife/partner]) are receiving from a pension plan on a current job, from how many plans in total are you (and your {husband/wife/spouse/partner}) currently receiving retirement, pension, or disability payments, or making withdrawals from a pension or retirement account I have not already recorded? Please do not include Social Security benefits.

(Not counting Social Security, how/How) many such benefits or accounts (do you/does your husband/does your wife/does your partner/does your spouse) currently have?

(Please include the payments you told me (you are/you and your{husband/wife/spouse/partner} are/your {husband/wife/spouse/partner} is) receiving from a pension with a current employer).

(Please do not include withdrawals from the IRAs and Keogh accounts I have already recorded.)

DO NOT INCLUDE:  
WORKMAN'S COMPENSATION

NUMBER OF PENSION/DISABILITY PAYMENTS (DETAILED QUESTIONS ON 4):

0. Inap. (no current pension benefits: X5313^=1)  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 7  
\*\*\*\*\*

X6700

Originally reported value of X5314 (see introduction)

NUMBER OF PENSION/DISABILITY PAYMENTS (DETAILED QUESTIONS  
ON 4):

0. Inap. (no current pension benefits: X5313^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 7  
\*\*\*\*\*

-----  
#1 refers to the first current pension benefit  
#2 refers to the second current pension benefit  
#3 refers to the third current pension benefit  
#4 refers to the fourth current pension benefit  
#5 refers all remaining current pension benefits  
-----

X5315(#1) For (this benefit/the first benefit), who is receiving  
X5323(#2) these payments, you or your (husband/wife/partner/  
X5331(#3) spouse)?  
X5415(#4)

1. Reference Person (Originally \*RESPONDENT)
2. \*SPOUSE/PARTNER
0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4)

X5316(#1) Is this a payment or account from a (current job,) past  
X5324(#2) job, a disability or military benefit, former spouse's  
X5332(#3) pension, or something else?  
X5416(#4)

1. \*Current job pension of R or spouse/partner
2. \*Past job pension of R or spouse/partner;  
(except military)
3. \*Disability
4. \*Military; (includes military retirement or  
disability)
5. \*Pension of former spouse
10. Pension through other family member; included  
inherited IRA
11. Union pension
15. Foreign government pension

- 7. \*Other
- 0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4)

\*\*\*\*\*

EDIT CHECK:

If earlier reported currently receiving benefits from  
current job, but none reported here:

IF ((X4140=1 & ^(X5315=1 & X5316=1)|(X5323=1 &  
X5324=1)|(X5331=1 & X5332=1)|(X5415=1 & X5416=1)|  
(X5423=1 & X5424=1)|(X5431=1 & X5342=1))/(X4740=1 &  
(X5315=2 & X5316=1)|(X5323=2 & X5324=1)|(X5331=2 &  
X5332=1)|(X5415=2 & X5416=1)|(X5423=2 & X5424=1)|  
(X5431=2 & X5342=1))

CAPI text displayed:

ATTENTION:

R/[S/P] EARLIER REPORTED RECEIVING PENSION PAYMENTS  
FROM CURRENT JOB, BUT NO PAYMENTS HERE FROM CURRENT  
JOB. PLEASE EXPLAIN.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 2, 4, 11, AND 15 ARE  
COMBINED WITH CODE 1

\*\*\*\*\*

How long have you received these benefits?

How long has (he/she) received these benefits?

- X5317(#1)
- X5325(#2)
- X5333(#3)
- X5417(#4)

NUMBER OF YEARS:

- 1. Less than one year
- 0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

- X7332(#1)
- X7333(#2)
- X7334(#3)
- X7335(#4)

AT AGE:

- 0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7736(#1)  
X7738(#2)  
X7740(#3)  
X7742(#4)

YEAR:  
0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age when receiving benefits:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((RAGE-(X8095-X7736/X7738/X7740/X7742)) < 22) |  
(RAGE-(X8095-X7736/X7738/X7740/X7742)) > 95) |  
(X7332/X7333/X7334/X7335 < 22) |  
(X7332/X7333/X7334/X7335 > 95) |  
((RAGE-X5317/X5325/X5333/X5417) < 22) |  
((RAGE-X5317/X5325/X5333/X5417) > 95)

CAPI text displayed:

ATTENTION:  
UNUSUAL RESPONSE: R/S/P REPORTS RECEIVING PENSION  
PAYMENTS FOR X5317/X5325/X5333/X5417 YEARS.  
THIS IMPLIES R BEGAN RECEIVING PAYMENTS AT AGE  
(RAGE-X5317/X5325/X5333/X5417) .

CHECK AGE R BEGAN RECEIVING PENSION PAYMENTS

ATTENTION:  
UNUSUAL RESPONSE: R/S/P REPORTS RECEIVING PENSION  
PAYMENTS SINCE AGE X7332/X7333/X7334/X7335.

CHECK AGE R BEGAN RECEIVING PENSION PAYMENTS

ATTENTION:  
UNUSUAL RESPONSE: R/S/P REPORTS RECEIVING PENSION  
PAYMENTS SINCE X7736/X7738/X7740/X7742. THIS  
IMPLIES R BEGAN RECEIVING PENSION PAYMENTS AT AGE  
RAGE-X5317/X5325/X5333/X5417.

CHECK AGE R BEGAN RECEIVING PENSION PAYMENTS

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 2022

\*\*\*\*\*

X6461(#1)  
X6466(#2)

Is this pension currently an account plan, such as a  
401(k), where you could take the whole balance as one

X6471(#3)  
X6476(#4)

payment if you wanted to?

IF R SAYS THAT IT IS AN ACCOUNT THAT WAS CONVERTED TO AN ANNUITY AT RETIREMENT, CODE "NO."

IF R SAYS THE PLAN MAKES PAYMENTS ONLY FOR A SET NUMBER OF YEARS, ANSWER YES HERE.

1. \*YES
3. \*YES, SET NUMBER OF YEARS ONLY
5. \*NO
0. Inap. (no current pension benefits: X5313^=1; no benefits: X5314<1/less than 2 benefits: X5314<2/less than 3 benefits: X5314<3/less than 4 benefits: X5314<4; disability benefits: X5316=3/X5324=3/X5332=3/X5416=3)

X6462(#1)  
X6467(#2)  
X6472(#3)  
X6477(#4)

What is the current balance in this account?

IF R SAYS THE PLAN MAKES PAYMENTS ONLY FOR A SET NUMBER OF YEARS, ENTER THE TOTAL OF ALL REMAINING PAYMENTS.

\$ AMOUNT:

0. Inap. (no current pension benefits: X5313^=1; no benefits: X5314<1/less than 2 benefits: X5314<2/less than 3 benefits: X5314<3/less than 4 benefits: X5314<4; disability benefits: X5316=3/X5324=3/X5332=3/X5416=3; not an account plan: X6461=5/X6466=5/X6471=5/X6476=5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 9999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6933(#1)  
X6937(#2)  
X6941(#3)  
X6945(#4)

How is the account invested? Is it all in stocks, all in interest earning assets, is it split between these, or something else?

IF R SAYS "MUTUAL FUND", PROBE FOR WHETHER IT IS A STOCK FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

1. \*ALL IN STOCKS
2. \*ALL IN INTEREST EARNING ASSETS/BONDS
3. \*SPLIT
4. Real estate
5. Hedge fund
6. Annuities
8. Mineral rights
9. \*GIC/GUARANTEED INCOME CONTRACT
12. Business investment n.e.c.
13. Commodities

- 15. Life insurance
- 25. Non publicly traded business or other such investment
- 30. \*MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
- 7. \*OTHER
- 0. Inap. (no current pension benefits: X5313^=1; no benefits: X5314<1/less than 2 benefits: X5314<2/less than 3 benefits: X5314<3/less than 4 benefits: X5314<4; disability benefits: X5316=3/X5324=3/X5332=3/X5416=3; not an account plan: X6461=5/X6466=5/X6471=5/X6476=5)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15, AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS COMBINED WITH CODE 2  
 \*\*\*\*\*

X6934(#1)  
 X6938(#2)  
 X6942(#3)  
 X6946(#4)

About what percent is in stocks?

PERCENT \* 100:

- 1. None
- 0. Inap. (no current pension benefits: X5313^=1; no benefits: X5314<1/less than 2 benefits: X5314<2/less than 3 benefits: X5314<3/less than 4 benefits: X5314<4; disability benefits: X5316=3/X5324=3/X5332=3/X5416=3; not an account plan: X6461=5/X6466=5/X6471=5/X6476=5; investment not split or in mutual funds: X6933^=(3, 30)/X6937^=(3, 30)/X6941^=(3, 30)/X6945^=(3, 30))

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0 ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900 AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED  
 \*\*\*\*\*

X6935(#1)  
 X6939(#2)  
 X6943(#3)  
 X6947(#4)

Is any of this stock in a company where (you/your husband/your wife/your partner/your spouse) worked?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no current pension benefits: X5313^=1; no benefits: X5314<1/less than 2 benefits: X5314<2/less than 3 benefits: X5314<3/less than 4 benefits: X5314<4; disability benefits: X5316=3/X5324=3/X5332=3/X5416=3; not an account plan: X6461=5/X6466=5/X6471=5/X6476=5;

no investment in stocks: X6933^(1, 3, 30)/  
X6937^(1, 3, 30)/X6941^(1, 3, 30)/  
X6945^(1, 3, 30))

X6464(#1) How much in total did (you/your  
X6469(#2) husband/your wife/your partner/your spouse)  
X6474(#3) withdraw in 2021?  
X6479(#4)

IF NEEDED: THE AMOUNT REPORTED HERE SHOULD BE THE GROSS  
WITHDRAWAL AMOUNT, NOT THE AFTER-TAX WITHDRAWAL AMOUNT.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4; disability  
benefits: X5316=3/X5324=3/X5332=3/  
X5416=3; not an account plan:  
X6461=5/X6466=5/X6471=5/X6476=5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 99999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6465(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X6470(#2) (And that amount is per...?)  
X6475(#3)  
X6480(#4) FREQUENCY:

- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 13. Every three years
- 1. Nothing
- 7. \*Other
- 0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4; disability  
benefits: X5316=3/X5324=3/X5332=3/  
X5416=3; not an account plan:  
X6461=5/X6466=5/X6471=5/X6476=5)

X6936(#1) Before you started receiving benefits, did (you/your  
X6940(#2) husband/your wife/your partner/your spouse) have an  
X6944(#3) option to choose (regular payments for life/a lump  
X6948(#4) sum distribution instead of regular payments)?

IF R WAS NOT ALLOWED A CHOICE, CODE NO.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no current pension benefits: X5313^=1;

no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4; disability  
benefits: X5316=3/X5324=3/X5332=3/  
X5416=3)

X5318(#1) How much is received each month or year?

X5326(#2)

X5334(#3)

X5418(#4)

\$ AMOUNT:

- 0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4; an account  
plan: X6461=(1, 3)/X6466=(1, 3)/X6471=(1, 3)/  
X6476=(1, 3)/X6481=(1, 3)/X6486=(1, 3))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5319(#1)

X5327(#2)

X5335(#3)

X5419(#4)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.

(And that amount is per...?)

FREQUENCY:

- 1. Day
- 2. Week
- 3. Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. Hour
- 22. Varies
- 31. Twice a month
- 7. \*Other

- 0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4; an account  
plan: X6461=(1, 3)/X6466=(1, 3)/X6471=(1, 3)/  
X6476=(1, 3)/X6481=(1, 3)/X6486=(1, 3))

X5320(#1)

X5328(#2)

X5336(#3)

X5420(#4)

Has this payment been increased when the cost of living has increased?

CODE "YES" EVEN IF ADJUSTMENTS ARE NOT REGULAR.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no current pension benefits: X5313^=1;

no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4; an account  
plan: X6461=(1,3)/X6466=(1,3)/X6471=(1,3)/  
X6476=(1,3)/X6481=(1,3)/X6486=(1,3)

X5322(#1) If you were to die, what percent of this payment would your  
X5330(#2) (husband/wife/partner/spouse) continue to receive or would  
X5338(#3) the payments stop?  
X5422(#4)

If your (husband/wife/partner/spouse) were to die, what  
percent of this payment would you continue to receive or  
would the payments stop?

PERCENT \* 100:

- 1. \*STOP
- 2. Start at a later time, no indication of reduced benefit
- 3. Start at a later time, indication of reduced benefit
- 4. Lump sum payout
- 5. Full amount for limited period
- 6. Full amount, no time limit or time period not specified
- 7. \*OTHER
- 0. Inap. (no current pension benefits: X5313^=1;  
no benefits: X5314<1/less than 2 benefits:  
X5314<2/less than 3 benefits: X5314<3/  
less than 4 benefits: X5314<4; an account  
plan: X6461=(1,3)/X6466=(1,3)/X6471=(1,3)/  
X6476=(1,3)/X6481=(1,3)/X6486=(1,3);  
no spouse/partner)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusually low survivor benefit:

IF X5322/X5330/X5338/X5422/X5430/X5438 < 20

CAPI text displayed:

ATTENTION:

R REPORTS X5322/X5330/X5338/X5422/X5430/X5438 PERCENT  
SURVIVOR BENEFIT FOR CURRENT PENSION. PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X5460(#5) Whose plan(s) (is this/are these) -- yours, (or) your  
husband's/wife's/partner's/spouse's(, or both)?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY

ARE GIVEN

1. \*RESPONDENT
2. \*SPOUSE/PARTNER
3. \*BOTH
0. Inap. (no settlements: X5501^=1; less than 5 settlements: X5502<5; no spouse/partner;)

X8474(#5)

Original ownership of plan for Rs who did not provide complete information within the grid structure (see introduction).

1. \*RESPONDENT
2. \*SPOUSE/PARTNER
3. \*BOTH
0. Inap. (no settlements: X5501^=1; less than 5 settlements: X5502<5; no spouse/partner;)

X6957(#5)

Thinking about the type of plans that accumulate a balance, what is the total balance you (or your {husband/wife/partner/spouse}) have in all other such plans from which you make withdrawals?

IF THERE ARE NO PLANS OF THIS TYPE, CODE ZERO.

\$ AMOUNT:

- 1. Nothing
0. Inap. (no current pension benefits: X5313^=1; fewer than 5 benefits: X5314<5)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8467(#5)

Original amount of plans that accumulate a balance, for Rs who did not provide complete information within the grid structure (see introduction).

\$ AMOUNT:

- 1. Nothing
0. Inap. (no current pension benefits: X5313^=1; did not break off early in grid)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6958(#5)

Thinking about the type of plans that give regular payments, how much do you (and your {husband/wife/partner/spouse}) receive per month or year from all other such plans?

IF THERE ARE NO PLANS OF THIS TYPE, CODE ZERO.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no current pension benefits: X5313^=1;  
fewer than 5 benefits: X5314<5)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X8468(#5)

Original amount of plans that pay a regular benefit  
for Rs who did not provide complete information within the  
grid structure (see introduction).

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no current pension benefits: X5313^=1;  
did not break off early in grid)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6959(#5)

(And that amount is per...?)

FREQUENCY:

- 1. Day
- 2. Week
- 3. Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (no current pension benefits: X5313^=1;  
fewer than 5 benefits: X5314<5; did not  
break off early in grid)

X8469(#5)

Original value of frequency.

FREQUENCY:

- 1. Day
- 2. Week

- 3. Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (no current pension benefits: X5313^=1;  
did not break off early in grid)

-----  
 -----  
 CASH SETTLEMENTS FROM PAST JOBS  
 -----  
 -----

X5501 Have you (or your {husband/wife/partner/spouse}) ever received a cash-out or rollover from a pension or retirement plan from a previous job? Such payouts and rollovers are generally associated with a job change.

IF YES: Do not include severance pay, worker's compensation, or other pension or retirement account payments you told us about earlier.

If asked: A ROLLOVER IS THE TRANSFER OF FUNDS FROM ONE PENSION OR RETIREMENT PLAN TO ANOTHER PENSION OR RETIREMENT PLAN, KEOGH OR IRA.

- 1. \*YES
- 5. \*NO

X5502 How many such cash-outs or rollovers have you (or your {husband/wife/partner/spouse}) received?

NUMBER OF DISTRIBUTIONS (DETAILED QUESTIONS ON 4):

0. Inap. (no settlements: X5501^=1)  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED AT 10  
 \*\*\*\*\*

X6701 Originally reported value of X5502 (see introduction)

NUMBER OF DISTRIBUTIONS (DETAILED QUESTIONS ON 4):

0. Inap. (no settlements: X5501^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

-----  
#1 refers to first settlement  
#2 refers to second settlement  
#3 refers to third settlement  
#4 refers to fourth settlement  
#5 refers to all remaining settlements  
-----

X5503(#1) Who received (this/the first) cash-out or rollover, you  
X5506(#2) or your (husband/wife/partner/spouse)?  
X5509(#3)  
X5512(#4) 1. Reference person (Originally \*Respondent)  
2. \*Spouse/partner  
0. Inap. (no settlements: X5501^=1; no  
settlements: X5502<1/less than 2  
settlements: X5502<2/less than 3  
settlements: X5502<3/less than 4  
settlements: X5502<4)

X5504(#1) What was the amount of (this/the first) cash-out or  
X5507(#2) rollover?  
X5510(#3)  
X5513(#4) \$ AMOUNT:  
0. Inap. (no settlements: X5501^=1; no  
settlements: X5502<1/less than  
2 settlements: X5502<2/less than  
3 settlements: X5502<3/less than  
4 settlements: X5502<4)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

In what year was (this/the first) cash-out or rollover  
received?

X5505(#1) YEAR:  
X5508(#2) 0. Inap. (no settlements: X5501^=1; no  
X5511(#3) settlements: X5502<1/less than 2  
X5514(#4) settlements: X5502<2/less than 3  
settlements: X5502<3/less than 4  
settlements: X5502<4)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 2022  
\*\*\*\*\*

X7338 (#1) AT AGE:  
 X7340 (#2) 0. Inap. (no settlements: X5501^=1; no  
 X7342 (#3) settlements: X5502<1/less than 2  
 X7344 (#4) settlements: X5502<2/less than 3  
 settlements: X5502<3/less than 4  
 settlements: X5502<4)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,99]  
 IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X7339 (#1) NUMBER OF YEARS:  
 X7341 (#2) -1. Less than one year  
 X7343 (#3) 0. Inap. (no settlements: X5501^=1; no  
 X7345 (#4) settlements: X5502<1/less than 2  
 settlements: X5502<2/less than 3  
 settlements: X5502<3/less than 4  
 settlements: X5502<4)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,99]  
 IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X5470 (#5) Whose cash-out or rollover (is this/are these) -- yours,  
 or your (husband's/wife's/partner's/spouse's) (, or both)?  
 1. \*RESPONDENT  
 2. \*SPOUSE/PARTNER  
 3. \*BOTH  
 0. Inap. (no settlements: X5501^=1; less than 5  
 settlements: X5502<5; no spouse/partner)

X8476 (#5) Original value of whose cash settlement or settlements  
 this is for Rs who did not provide complete information  
 within the grid structure (see introduction).  
 1. \*RESPONDENT  
 2. \*SPOUSE/PARTNER  
 3. \*BOTH  
 0. Inap. (no settlements: X5501^=1; less than 5  
 settlements: X5502<5; no spouse/partner)

X6806 (#5) How much in total did you (and your {husband/  
 wife/partner/spouse}) receive from all other such  
 cash-outs or rollovers?  
 \$ AMOUNT:  
 0. Inap. (no settlements: X5501^=1; less than 5  
 settlements: X5502<5)  
 \*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8457(#5)

Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction).

\$ AMOUNT:

0. Inap. (no settlements: X5501^=1; did not break off early in grid)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6775 X6960 X6776 X6777 X6778 X6779

What did you (and your {husband/wife/partner/spouse}) do with the money from (this/these) cash-out(s) or rollover(s) -- did you roll it over into an IRA or another employer's pension plan, did you invest it in some other way, did you spend it on durables, did you spend it in some other way, or did you do something else?

"DURABLES" INCLUDE CARS, FURNITURE, WASHING MACHINES, STEREOS, ETC.  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

X6775: \*Rollover into IRA; Rollover into annuity  
X6960: \*Rollover into another employer's pension plan  
X6776: \*Other investment  
X6777: \*Durables  
X6778: \*Other purchases  
X6779: \*OTHER

- 1. Checked (any except X6779)
- 5. Not checked (any)
- 6. Paid bills/debts/living expenses (only X6779)
- 10. Moved to a new location (only X6779)
- 12. Education (only X6779)
- 13. Divorce settlement (only X6779)
- 14. Purchased home; paid off mortgage on home (only X6779)
- 15. Travel (only X6779)
- 16. Gave to children/grandchildren (only X6779)
- 17. Gave to charity/nonprofit (only X6779)
- 0. Inap. (no settlements: X5501^=1)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 13 IS COMBINED WITH CODE 6; CODES 17 IS COMBINED WITH CODE 16

\*\*\*\*\*

-----  
-----  
FUTURE PENSION BENEFITS  
-----  
-----

X5601

IN PERSON VERSION:  
(SHOW CARD 16)

During the interview, we have covered retirement assets including Keoghs and IRAs, annuities, current job pensions, and benefits that may currently be received from Social Security or pensions from past work.

To complete the picture now, please tell me, have you (and your {husband/wife/partner/spouse}) earned rights to any other pensions or retirement accounts from a previous employer that you (or your {husband/wife/partner/spouse}) will receive or draw on in the future.

TELEPHONE VERSION:

During the interview, we have covered retirement assets including Keoghs and IRAs, annuities, current job pensions, and benefits that may currently be received from Social Security or pensions from past work.

To complete the picture now, please tell me, have you (and your {husband/wife/partner/spouse}) earned rights to any other pensions or retirement accounts from a previous employer that you (or your {husband/wife/partner/spouse}) will receive or draw on in the future.

INCLUDE ANY DEFERRED-COMPENSATION ACCOUNTS NOT RECORDED EARLIER.

DO NOT INCLUDE PENSIONS R MIGHT GET FROM FUTURE JOBS UNLESS RIGHTS TO THE PENSION ARE ALREADY EARNED.

DO NOT INCLUDE FUTURE SOCIAL SECURITY BENEFITS.

1. \*YES
5. \*NO

X5602

How many such benefits do you (or your {husband/wife/partner/spouse}) expect to receive in the future?

NUMBER OF FUTURE PENSIONS (DETAILED QUESTIONS ON 4):

0. Inap. (no future pensions: X5601^=1)  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
\*\*\*\*\*

X6702

Originally reported value of X5602 (see introduction)

NUMBER OF FUTURE PENSIONS (DETAILED QUESTIONS ON 4):  
 0. Inap. (no future pensions: X5601^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,99]  
  
 IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

-----  
 #1 refers to first future pension benefit  
 #2 refers to second future pension benefit  
 #3 refers to third future pension benefit  
 #4 refers to fourth future pension benefit  
 #5 refers to all remaining future pension benefits  
 -----

X5606(#1) Who expects to receive (this/the largest) benefit?  
 X5614(#2)  
 X5622(#3) (IF R ANSWERS DK: Tell me about your benefits first.)  
 X5630(#4) (WE DO NOT CARE WHICH PLAN IS LARGEST, TAKE ANY PLAN.)

1. Reference person (Originally \*Respondent)
2. \*Spouse/partner
0. Inap. (no future pensions: X5601^=1; no  
 future benefits: X5602<1/ less than 2  
 future benefits: X5602<2/less than 3  
 benefits X5602<3/less than 4 benefits:  
 X5602<4)

\*\*\*\*\*

EDIT CHECK:

If an unusually low age for a future pension benefit:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
 ELSE RAGE=(X8095-X5908)

IF ((X5606...X5614=1/X5606...X5614=2) & RAGE/X104)  
 <= 30

CAPI text displayed:

ATTENTION:

YOUNG R/[S/P] BUT REPORTS A FUTURE PENSION EARNED FROM  
 A PREVIOUS EMPLOYER. PLEASE EXPLAIN.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X7768(#1) Is this benefit from a past job, the military, a former  
 X7769(#2) spouse's pension, or something else?  
 X7770(#3)  
 X7771(#4)

1. \*Past job pension of R or spouse/partner
2. \*Military
3. \*Pension of former spouse
5. Union pension

- 10. Non-account-type pension moved from the mopup for current-job pensions of R or S/P
- 11. Pension from a current second job
- 7. \*Other
- 0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 2 AND 5 ARE  
 COMBINED WITH CODE 1  
 \*\*\*\*\*

X6961(#1) Did (you/your husband/your wife/your partner/your spouse)  
 X6967(#2) have, or will (you/he/she/he or she) have an option to  
 X6973(#3) receive the payments either as a lump-sum distribution or  
 X6979(#4) as regular payments for life?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4)

X5603(#1) About (this/the largest) benefit, is it a type of plan  
 X5611(#2) that has an account balance, is it a plan that will pay out  
 X5619(#3) a regular income for life after retirement, or is it a  
 X5627(#4) mixture of these two types?

- 1. \*Regular income for life
- 2. \*Account
- 3. \*Mixture
- 0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4/less than 5 benefits: X5602<5/less than 6 benefits: X5602<6)

X7348(#1) When (you/your husband/your wife/your partner/your spouse)  
 X7350(#2) retire(s), will (you/he/she/he or she) receive the money  
 X7352(#3) in the account as a lump sum, will (you/he/she/he or she)  
 X7354(#4) receive regular payments as long as (you/he/she/he or she)  
 live(s), will (you/he/she/he or she) receive a payment level  
 that (you/he/she/he or she) decide(s), or something else?

- 1. \*Lump sum
- 2. \*Regular payments for life
- 3. \*Payment level you decide
- 4. Payments for a set period
- 7. \*Something else

0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4; not an account-type or mixture plan: X5603=1/ X5611=1/X5619=1/X5627=1)

X5604(#1) How much is in the account now?

X5612(#2)

X5620(#3)

X5628(#4)

\$ AMOUNT:

-1. Nothing

0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4/less than 5 benefits: X5602<5/ less than 6 benefits: X5602<6; not an account-type or mixture plan: X5603=1/ X5611=1/X5619=1/X5627=1/X5635=1/ X5643=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5608(#1) About how much (do you/does he/does she/does he or she) expect the payments to be?

X5616(#2)

X5624(#3)

X5632(#4)

\$ AMOUNT:

0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4; lump sum benefit: X7348=1/ X7350=1/X7352=1/X7354=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5609(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X5617(#2) (And that amount is per...?)

X5625(#3)

X5633(#4)

FREQUENCY:

1. Day
2. \*Week
3. \*Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. Lump sum/one payment only; in total
11. \*Twice per year; every six months

- 12. Every two months
- 14. By the piece/job
- 18. Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4; lump sum benefit: X7348=1/X7350=1/X7352=1/X7354=1)

When (do you/does your husband/does your wife/ does your spouse/partner) expect to receive this pension?

X7751(#1)  
X7752(#2)  
X7753(#3)  
X7754(#4)

NUMBER OF YEARS:

- 1. Less than a year
- 3. Leave to estate/Does not plan to retire
- 0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5607(#1)  
X5615(#2)  
X5623(#3)  
X5631(#4)

AT AGE:

- 3. LEAVE TO ESTATE/DOES NOT PLAN TO RETIRE
- 0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [13, ..., 99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X7349(#1)  
X7351(#2)  
X7353(#3)  
X7355(#4)

YEAR:

- 3. Leave to estate/Does not plan to retire
- 0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095, ..., 9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6962(#1)  
X6968(#2)  
X6974(#3)  
X6980(#4)

How is the money in this account invested? Is it all in stocks, all in interest-earning assets, is it split between these, or something else?

IF R SAYS "MUTUAL FUND", PROBE FOR WHETHER IT IS A STOCK FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

1. \*ALL IN STOCKS
2. \*ALL IN INTEREST EARNING ASSETS/BONDS
3. \*SPLIT
4. Real estate
5. Hedge fund
6. Annuities
8. Mineral rights
9. \*GIC/GUARANTEED INCOME CONTRACT
12. Business investment n.e.c.
13. Commodities
15. Life insurance
25. Non publicly traded business or other such investment
30. \*MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
- 7. \*OTHER
0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits: X5602<3/less than 4 benefits: X5602<4; not an account-type or mixture plan: X5603=1/X5611=1/X5619=1/X5627=1)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15, AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS COMBINED WITH CODE 2

\*\*\*\*\*

X6963(#1)  
X6969(#2)  
X6975(#3)  
X6981(#4)

About what percent is in stocks?

PERCENT \* 100:

- 1. None
0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits: X5602<3/less than 4 benefits: X5602<4; not an account-type or mixture plan: X5603=1/X5611=1/X5619=1/X5627=1; investment not split or in mutual funds: X6962^=(3, 30)/X6968^=(3, 30)/X6974^=(3, 30)/X6980^=(3, 30))

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF  
BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0  
ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900  
AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED  
\*\*\*\*\*

X6964(#1) Is any of this stock in a company where (you/your husband/  
X6970(#2) your wife/your partner/your spouse) worked?  
X6976(#3)  
X6982(#4)

1. \*YES
5. \*NO
0. Inap. (no future pensions: X5601^=1; no  
future benefits: X5602<1/ less than 2  
future benefits: X5602<2/less than 3  
benefits X5602<3/less than 4 benefits:  
X5602<4: not an account-type or mixture  
plan: X5603=1/X5611=1/X5619=1/X5627=1;  
no investment in stocks: X6962^=(1, 3, 30)/  
X6968^=(1, 3, 30)/X6974^=(1, 3, 30)/  
X6980^=(1, 3, 30))

X6965(#1) How much in total did (you/your husband/  
X6971(#2) your wife/your partner/your spouse) withdraw in  
X6977(#3) 2021?  
X6983(#4)

IF NEEDED: THE AMOUNT REPORTED HERE SHOULD BE THE GROSS  
WITHDRAWAL AMOUNT, NOT THE AFTER-TAX WITHDRAWAL AMOUNT.

\$ AMOUNT:

- 1. Nothing
0. Inap. (no future pensions: X5601^=1; no  
future benefits: X5602<1/ less than 2  
future benefits: X5602<2/less than 3  
benefits X5602<3/less than 4 benefits:  
X5602<4; not an account-type or mixture  
plan: X5603=1/X5611=1/X5619=1/X5627=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,99999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6966(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X6972(#2) (And that amount is per...?)  
X6978(#3)  
X6984(#4)

FREQUENCY:

1. Day
2. Week
3. Every two weeks
4. \*Month
5. \*Quarter
6. \*Year
8. Lump sum/one payment only; in total

- 11. Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. Hour
- 22. Varies
- 31. Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (no future pensions: X5601^=1; no future benefits: X5602<1/ less than 2 future benefits: X5602<2/less than 3 benefits X5602<3/less than 4 benefits: X5602<4; not an account-type or mixture plan: X5603=1/X5611=1/X5619=1/X5627=1)

X5480(#5) Whose plan (is this/are these) -- yours, your (husband's/ wife's/partner's/spouse's) (, or both)?

- 1. \*RESPONDENT
- 2. \*SPOUSE/PARTNER
- 3. \*BOTH
- 0. Inap. (no future pensions: X5601^=1; less than 5 future benefits: X5602<5; no spouse/partner)

X8478(#5) Original value of whose plans these are for Rs who did not provide complete information within the grid structure (see introduction).

- 1. \*RESPONDENT
- 2. \*SPOUSE/PARTNER
- 3. \*BOTH
- 0. Inap. (no future pensions: X5601^=1; less than 5 future benefits: X5602<5; no spouse/partner)

X6997(#5) Thinking about all remaining plans that accumulate a balance, what is the total current balance in those plans?

IF THERE ARE NO PLANS OF THIS TYPE, CODE ZERO.

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no future pensions: X5601^=1; less than 5 future benefits: X5602<5)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X8470(#5) Original value of all remaining other pension plans with an account balance for Rs who did not provide complete information within the grid structure (see introduction).

\$ AMOUNT:  
-1. Nothing  
0. Inap. (no future pensions: X5601^=1; did not  
break off early in grid)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6998(#5) Thinking about all the remaining plans where you (and your  
{husband/wife/partner/spouse}) expect to receive regular  
payments in the future, how much in total do you (or your  
{husband/wife/partner/spouse}) expect to receive?

IF THERE ARE NO PLANS OF THIS TYPE, CODE ZERO.

\$ AMOUNT:  
-1. Nothing  
0. Inap. (no future pensions: X5601^=1; less than  
5 future benefits: X5602<5)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X8471(#5) Original value of all remaining future pension benefits  
with regular payment for Rs who did not provide complete  
information within the grid structure (see introduction).

\$ AMOUNT:  
-1. Nothing  
0. Inap. (no future pensions: X5601^=1; did not  
break off early in grid)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,999999999]  
  
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6999(#5) (And that amount is per...?)

FREQUENCY:  
1. Day  
2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year  
8. Lump sum/one payment only; in total  
11. \*Twice per year; every six months  
12. Every two months

- 14. By the piece/job
- 18. Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (no future pensions: X5601^=1; less than 5 future benefits: X5602<5)

X8472 (#5)

Original value of frequency.

FREQUENCY:

- 1. Day
- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. \*Twice per year; every six months
- 12. Every two months
- 14. By the piece/job
- 18. Hour
- 22. Varies
- 31. \*Twice a month
- 1. Nothing
- 7. \*Other
- 0. Inap. (no future pensions: X5601^=1; did not break off early in grid)

X7360

(Is this pension/Are any of these pensions) part of an IRA, Keogh, or other pension plan you already told me about?

- 1. \*Yes, IRA/Keogh
- 2. \*Yes, pension
- 3. Pension(s) remain(s) after removing plans reported earlier
- 5. \*No
- 6. Initially reported "YES, IRA/Keogh," but no apparent link
- 7. Initially reported "YES, PENSION," but no apparent link
- 0. Inap. (no future pensions: X5601^=1)

\*\*\*\*\*

EDIT CHECK:

If no Ira/Keogh reported earlier, but reported here that a future pension is part of an IRA/Keogh:

IF (X7360=1 & (X3601=5|(X3602=5 & X3612=5)))

CAPI text displayed:

ATTENTION:

R SAYS FUTURE PENSION(S) IS/ARE PART OF AN IRA OR KEOGH, BUT NO IRA OR KEOGH REPORTED FOR R. PLEASE EXPLAIN.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If no current job pension reported earlier, but reported here that a future pension is part of a current job pension:

IF (X7360=2 & (X11000=0|X11300=0))

CAPI text displayed:

ATTENTION:

R SAYS FUTURE PENSION(S) IS/ARE A PENSION ON THE CURRENT JOB OF THE R, BUT NO CURRENT JOB PENSION REPORTED. PLEASE EXPLAIN.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

NOTE: All initial YES responses have been reconciled with the IRA/Keogh or pension data and edited out of this grid.

-----  
-----  
INCOME, TAXES, SUPPORT  
-----  
-----

We have covered many sources of income in this interview. Because of the importance of income in this study, we would like to make sure we have the best overview of the sources of income you (and your family living here) received in 2021.

X5701 Did you (or anyone else) have income from wages and salaries?

IRS FORM 1040 LINE NUMBER: 1

- 1. \*YES
- 5. \*NO

X5702 In total, what was your (family's) annual income from wages and salaries in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

INCLUDE OVERTIME, BONUSSES, AND TIPS.

IRS FORM 1040 LINE NUMBER: 1

ANNUAL \$ AMOUNT IN 2021:

- 0. Inap. (no wage income: X5701^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [-999999999, ..., 999999999]

IF <1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5703

(Other than wages or salaries, did/Did) you (or anyone else) have income or losses from a sole proprietorship or a farm in 2021, before deductions for taxes and anything else?

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 3, 6

PROBE IF NECESSARY: DID YOU FILE EITHER A SCHEDULE C OR F?

DO NOT INCLUDE PENSION ACCOUNT OR IRA WITHDRAWALS RECORDED EARLIER

- 1. \*YES
- 5. \*NO

X5704

In total, what was your (family's) net annual income from a sole proprietorship or a farm in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 3, 6

TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN) FOLLOWED BY THE NUMBER

ANNUAL \$ AMOUNT IN 2021:

- 1. Nothing
- 2. Negative value inferred from data on business
- 9. Other negative value and x5729 negative (public data set only)
- 0. Inap. (no business income: X5703^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [-999999999, ..., 999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
FOR THE PUBLIC DATA SET, NEGATIVE VALUES INCLUDING -2 ARE SET TO -9 WHEN X5729 IS NEGATIVE  
\*\*\*\*\*

X5705

Did you (or anyone else) have income from non-taxable investments such as municipal bonds?

IRS FORM 1040 LINE NUMBER: 2a

DO NOT INCLUDE PENSION ACCOUNT OR IRA WITHDRAWALS REPORTED EARLIER.

- 1. \*YES

5. \*NO

X5706

In total, what was your (family's) annual income from non-taxable investments such as municipal bonds in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 LINE NUMBER: 2a

ANNUAL \$ AMOUNT IN 2021:

0. Inap. (no non-taxable income: X5705^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF <1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5707

Did you (or anyone else) have any other interest income?

IRS FORM 1040 LINE NUMBER: 2b

1. \*YES  
5. \*NO

X5708

In total, what was your (family's) annual income from other interest in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 LINE NUMBER: 2b

ANNUAL \$ AMOUNT IN 2021:

0. Inap. (no other interest income: X5707^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF <1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5709

Did you (or anyone else) have income from dividends?

IRS FORM 1040 LINE NUMBER: 3b

1. \*YES  
5. \*NO

X5710

In total, what was your (family's) annual income from dividends in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 LINE NUMBER: 3b

ANNUAL \$ AMOUNT IN 2021:

0. Inap. (no dividend income: X5709^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF <1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5711

Did you (or anyone else) have any gains or losses from the sale of mutual funds, stocks, bonds, or real estate?

IRS FORM 1040 LINE NUMBER: 7

- 1. \*YES
- 5. \*NO

X5712

In total, what was your (family's) net annual income from gains or losses from mutual funds or from the sale of stocks, bonds, or real estate in 2021, before deductions for taxes and anything else?

IF R DOES NOT SAY WHETHER THE AMOUNT IS A GAIN OR A LOSS, PROBE:  
Is that a gain or a loss?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 LINE NUMBER: 7

TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN) FOLLOWED BY THE NUMBER.

ANNUAL \$ AMOUNT IN 2021:

-1. Nothing  
0. Inap. (no capital gains or losses: X5711^=1)  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [-99999999, ..., 999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5713

Did you (or anyone else) have income from other businesses or investments, net rent, trusts, or royalties?

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 5

PROBE IF NECESSARY: DID YOU FILE A SCHEDULE E?

- 1. \*YES
- 5. \*NO

X5714

In total, what was your (family's) annual income from other businesses or investments, net rent, trusts, or royalties in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 5

TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN) FOLLOWED BY THE NUMBER.

ANNUAL \$ AMOUNT IN 2021:

- 1. Nothing
- 9. Negative and X5729 negative (public data set only)
- 0. Inap. (no rental, trust, or royalty income: X5713^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [-99999999, ..., 999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, NEGATIVE VALUES ARE SET TO -9 WHEN X5729 IS NEGATIVE

\*\*\*\*\*

X5715

Did you (or anyone else) have income from unemployment or worker's compensation?

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 7

- 1. \*YES
- 5. \*NO

X5716

In total, what was your (family's) annual income from unemployment or worker's compensation in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 7

ANNUAL \$ AMOUNT IN 2021:

- 0. Inap. (no unemployment income: X5715^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF <1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5717

Did you (or anyone else) have income from child support or

alimony which you (or your family here) received?

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 2a

- 1. \*YES
- 5. \*NO

X5718

In total, what was your (family's) annual income from child support or alimony which you (or your family here) received in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 2a

ANNUAL \$ AMOUNT IN 2021:

- 0. Inap. (no child support or alimony income: X5717^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF <1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5721

Did you (or anyone else) have income from Social Security or other pensions, annuities, or other disability or retirement programs?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 LINE NUMBER: 5a, 7a

DO NOT INCLUDE SSI (SUPPLEMENTAL SECURITY INCOME): THIS IS COVERED IN THE NEXT QUESTION.

- 1. \*YES
- 5. \*NO

\*\*\*\*\*

EDIT CHECK:

If social security income reported here, but none reported earlier:

IF (X5721=1 & X5301=5 & X5313=5 & (X6815=5|X6578=0|X6580=0|X6570=5|X6586=5))

CAPI text displayed:

ATTENTION:

R REPORTED SOCIAL SECURITY, PENSION OR ANNUITY INCOME HERE BUT DID NOT MENTION EARLIER. PLEASE EXPLAIN.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X5722 (Including the retirement income you told me about, in/In) total, what was your (family's) net income from Social Security or other pensions, annuities, or other disability or retirement programs in 2021, before deductions for taxes and anything else? (Please do not include withdrawals from IRAS, 401(k)s and other such retirement accounts.)

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 LINE NUMBER: 5a, 7a

ANNUAL \$ AMOUNT IN 2021:

0. Inap. (no Social Security, pension, or annuity income: X5721^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5719 Did you (or anyone else) have income from TANF, SNAP (food stamps), or other forms of welfare or assistance such as SSI?

- 1. \*YES
- 5. \*NO

X5720 In total, what was your (family's) annual income from TANF, SNAP (food stamps), or other forms of welfare or assistance such as SSI in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME

ANNUAL \$ AMOUNT IN 2021:

0. Inap. (no welfare income: X5719^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF <1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5723 (Other than withdrawals from account-type pensions or IRAs you told me about earlier in the interview, did/Did) you (or anyone else) have income from any other sources?

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 9

INCLUDE SUPPORT/TRANSFERS FROM FAMILY AND FRIENDS

- 1. \*YES

5. \*NO

X5725

What other sources?

1. Settlements; from lawsuits, divorce, insurance
2. Gambling winnings; prize money
3. Education scholarships or grants (not including loans); G.I. Bill; "fellowships"
4. Honorarium
7. Agricultural support payments; rural housing subsidy
11. "IRA", n.f.s.; IRA/401(k) withdrawal; withdrawal from deferred-compensation account and not reported elsewhere as an IRA or pension withdrawal; settlement of other employer-provided pension in 2021
12. Inheritance/gifts
13. Other help/support from relatives
14. Repayment of debts
15. Income tax refund; income tax credit or other tax benefit
21. Care of foster child in the home; care for others in home
22. Housing subsidy/rent paid by a government agency or employer; other subsidy paid by a government agency or employer
23. Trustee fee; executor fee
24. Director's fee
25. Misc. other fees (e.g., fee for guaranteeing a loan, jury duty)
28. Gift or support, n.e.c.
29. Amount of loan forgiven
30. Sale of asset (coding as capital gain/loss has priority at X5711/X5712); combined interest and principal on notes/loans (other than X5707/X5708)
31. Alaska Permanent Fund; other payments made the basis of membership in a group defined by heritage or location; e.g. tribal revenue sharing
32. Payment from former employer (other than X5721/X5722)
35. Foreign earned income, n.e.c.; Form 2555 income, n.e.c.
36. Net operating loss carryforward, n.e.c.
40. Referral fee
41. Miscellaneous taxable non-wage benefits from work (e.g., the value of personal use of a car provided for business purposes)
42. Insurance dividends
43. Taxable earnings on qualified education saving plans
44. Miscellaneous survivor income
- 7. Other
0. Inap. (no other income: X5723^=1)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 2 IS COMBINED WITH

CODE 1; CODE 23 IS COMBINED WITH CODE 24; CODES 7  
AND 21 ARE COMBINED WITH CODE 22; CODE 29 IS  
COMBINED WITH CODE 28; CODE 30 IS COMBINED WITH  
CODE 32; CODE 35 IS COMBINED WITH CODE 36; CODES  
40, 41, 42, AND 44 ARE COMBINED WITH CODE 25;  
CODES 3, 4, 14, AND 31 ARE COMBINED WITH CODE -7  
\*\*\*\*\*

NOTE: In contrast to years of the SCF before 2004, this wave of the SCF does not include withdrawals from existing IRA's and other existing tax deferred pension accounts in "other" income. To create a measure comparable to that in the earlier surveys, users should add in the amount of withdrawals from IRAs and tax-deferred pension accounts to X5724: X5724=X5724+X6558+X6566+X6574+MAX(0,X6464)+MAX(0,X6469)+MAX(0,X6474)+MAX(0,X6479)+MAX(0,X6965)+MAX(0,X6971)+MAX(0,X6977)+MAX(0,X6983)+MAX(0,X6989)+MAX(0,X6995).

X5724

(Other than withdrawals from account-type pensions or IRAs you told me about earlier in the interview, in/In) total, what was your (family's) annual income from any other sources in 2021, before deductions for taxes and anything else?

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 9

INCLUDE SUPPORT/TRANSFERS FROM FAMILY AND FRIENDS

TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN) FOLLOWED BY THE NUMBER:.

ANNUAL \$ AMOUNT IN 2021:

-9. Negative and x5729 negative (public data set only)

0. Inap. (no other income: X5723^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES:

[-99999999, ..., -1, 1, ..., 999999999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, NEGATIVE VALUES ARE SET TO -9 WHEN X5729 IS NEGATIVE

\*\*\*\*\*

X7361

I would like to confirm that your (family's) total 2021 income from all sources was {X5702+X5704+X5706+X5708+X5710+X5712+X5714+X5716+X5718+X5720+X5722+X5724}.

IF X6557/X6565/X6573 = 1 OR  
X6461/X6466/X6471/X6476/X6481/X6486 = 1 OR  
X6965/X6971/X6977/X6983/X6989/X6995 > 0

THEN ASK:  
(Is that correct/Are each of these correct)?

THIS SHOULD BE TOTAL INCOME (IRS FORM 1040 LINE  
NUMBER: 9)

If X5705^=0, then add:  
PLUS TAX-EXEMPT INTEREST (IRS FORM  
1040 LINE NUMBER: 2a)

If X5721^=0, then add:  
PLUS NON-TAXABLE SOCIAL SECURITY  
BENEFITS (IRS FORM 1040 LINE NUMBER: 6a - IRS FORM 1040  
LINE NUMBER: 6b)  
PLUS NON-TAXABLE RETIREMENT  
BENEFITS (IRS FORM 1040 LINE NUMBER: 5a - IRS FORM  
1040 LINE NUMBER: 5b)

If X5717^=0, then add:  
PLUS NON-TAXABLE ALIMONY AND  
CHILD SUPPORT

If X5719^=0, then add:  
PLUS NON-TAXABLE GOVERNMENT BENEFITS

If X6557/X6565/X6573=1 or X6461/X6466/X6471/  
X6476=1 or X6965/X6971/X6977/X6983 > 0, then add:  
MINUS WITHDRAWALS FROM AN IRA, KEOGH OR PENSION  
ACCOUNT.

ELSE ASK:  
(Is this correct/Are each of these correct)?

1. \*YES
5. \*NO
0. Inap. (at least one value in (J5702, J5704,  
J5706, J5708, J5710, J5712, J5714,  
J5716, J5718, J5720, J5722, J5724)  
>=90)

\*\*\*\*\*

EDIT CHECK:

If zero income reported:

IF (X5702+X5704+X5706+X5708+X5710+X5712+  
X5714+X5716+X5718+X5720+X5722+X5724 = 0)

CAPI text displayed:

ATTENTION:

NO INCOME SOURCES. IF R HAD INCOME FROM ANY  
SOURCE, ENTER "NO" HERE.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X5729

What would be the correct total?

How much was the total income you (and your family living here) received in 2021 from all sources, before taxes and other deductions were made?

IF R SAYS TOTAL IS ZERO, ASK WHETHER THERE WAS A LOSS OR IF THE AMOUNT IS ACTUALLY ZERO.

ANNUAL \$ AMOUNT IN 2021:

- 1. Nothing
- 9. Negative (public data set only)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [-999999999, ..., 999999999]

\*\*\*\*\*

FOR THE PUBLIC DATA SET, NEGATIVE VALUES ARE SET TO -9

\*\*\*\*\*

NOTE: if X7361=1, the computed total is held in X5729.  
NOTE: in the public version of the data set, the X7361 may be YES, but the value of the income in X5729 may not be equal to X5702+X5704+X5706+X5708+X5710+X5712+X5714+X5716+X5718+X5720+X5722+X5724 because of various operations applied to the data for disclosure avoidance. The details of this operation cannot be revealed, but a general description of the process is available in the papers cited in the introduction to this codebook.

X7650

Is this income unusually high or low compared to what you would expect in a "normal" year, or is it normal?

- 1. \*High
- 2. \*Low
- 3. \*Normal

NOTE: some respondents reported that their 2021 income was unusually high (low), but gave a normal income figure at X7362 that was higher (lower). These cases appear to be ones where the frame of reference for "normal" has shifted: e.g., a student made an unusually large amount last year as a student, but in a full-time job now makes more.

Why is that?

X6765

REASON INCOME UNUSUALLY HIGH:

- 1. Capital gains
- 2. Sale of assets
- 3. Higher business/self-employment income
- 4. Higher return on investments
- 5. Worked more; worked overtime; took second job; started working; retired since then
- 9. Pension settlement
- 10. Other settlement
- 11. Bonus; other unusual compensation from an employer
- 12. Inheritance, executor fee
- 13. Good weather, good crop

- 14. Took more money out of business
  - 15. Good economy, n.e.c.
  - 16. Unexpected income, n.e.c.
  - 17. Change in household composition
  - 18. Salary increase/higher salary; promotion
  - 19. Social security/retirement/support payments began or increased
  - 21. Loans paid off
  - 22. Changed jobs
  - 23. Qualified for unemployment
  - 24. Less able to work now; ill since then
  - 30. Scholarship
  - 31. Support/gifts
  - 0. Inap. (income not unusually high: X7650^=1)
- \*\*\*\*\*
- FOR THE PUBLIC DATA SET, CODE 12 IS COMBINED WITH CODE 10; CODES 13 AND 14 ARE COMBINED WITH CODE 3; CODE 23 IS COMBINED WITH CODE 19; CODES 21, 24, AND 30 ARE COMBINED WITH CODE 16
- \*\*\*\*\*

X6766

REASON INCOME UNUSUALLY LOW:

- 1. Low business/self-employment income
- 2. Low returns on investments
- 3. Worked less; no overtime; laid off; fired; other not working in past
- 4. Illness; disability
- 5. In school
- 6. Stopped working: child
- 7. Stopped working: retired
- 8. Stopped working: other
- 9. Current pension or other type of income not started yet
- 10. Depreciation
- 11. Business/job startup; business expansion
- 12. Bad weather, bad crop, other natural occurrence
- 13. Took less money out of business; compensation deferred
- 14. Bad economy, n.e.c.
- 15. Change in household composition
- 16. Charitable donation made
- 17. Decrease in benefits relative to the past/ benefits higher now
- 18. Legal expenses/law suit
- 19. Not enough tax write-offs/tax problems
- 20. Bankruptcy
- 21. Lower salary/wages
- 22. Capital loss
- 23. Moved
- 24. Social security/retirement/support payments stopped or decreased
- 25. Divorce: spouse died
- 26. Inflation
- 27. Took pay cut
- 0. Inap. (income not unusually low: X7650^=2)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE 20 IS COMBINED WITH  
14; CODE 21 IS COMBINED WITH CODE 19; CODE 9 IS  
COMBINED WITH CODE 24; CODE 10 IS COMBINED WITH  
CODE 22  
\*\*\*\*\*

X7362

About what would your total income have been if it had  
been a normal year?

ANNUAL \$ AMOUNT:

- 1. Nothing
- 9. Negative
- 0. Inap. (income normal: X7650=3)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [-999999999, ..., 999999999]  
\*\*\*\*\*

IF X7650 = 1 & X7362 >= X5729: NORMAL INCOME MUST BE  
LOWER THAN INCOME LAST YEAR ERROR MESSAGE

IF X7650 = 2 & X7362 <= X5729: NORMAL INCOME MUST BE  
HIGHER THAN INCOME LAST YEAR ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, NEGATIVE VALUES ARE SET TO -9  
\*\*\*\*\*

X304

Over the past five years, did your total (family) income  
go up more than inflation, less than inflation, or about  
the same as inflation?

- 1. \*Up more
- 2. \*Up less
- 3. \*About the same

X7364

Over the next year, do you expect your total (family)  
income to go up more than inflation, less than inflation,  
or about the same as inflation?

- 1. \*Up more
- 2. \*Up less
- 3. \*About the same

X7586

At this time, do you have a good idea of what your  
(family's) income for next year will be?

- 1. \*YES
- 5. \*NO

X7366

Do you usually have a good idea of what your (family's)  
next year's income will be?

- 1. \*YES

5. \*NO

X5731 During 2021, did you (or anyone in your family living here) pay any alimony, separation payments, or child support?

- 1. \*YES
- 5. \*NO

X5732 Altogether, how much alimony and/or child support did you (and your family) pay in 2021?

ANNUAL \$ AMOUNT:

0. Inap. (no alimony: X5731^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5733 During 2021, did you (or anyone in your family living here) provide any (other) financial support for relatives or friends who do not live here?

Please do not include alimony or child support.  
INCLUDE SUBSTANTIAL GIFTS.

- 1. \*YES
- 5. \*NO

X5734 How much support did you (and your family) pay?

ANNUAL \$ AMOUNT IN 2021:

0. Inap. (no support given: X5733^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X5735 X5736 X5737 X5738 X5739  
X5740 X5741 X5742 X5743

To whom was this support given?

CODE ALL THAT APPLY

- X5735: \*Children under 18
- X5736: \*Children 18 and over
- X5737: \*Parents (In-Law)
- X5738: \*Grandchildren
- X5739: \*Grandparents
- X5740: \*Siblings (In-Law)

X5741: \*Niece/Nephew  
X5742: \*Friend  
X5743: \*Other

1. Checked (any except X5743)
  5. Not checked (any)
  9. Ex-spouse/Ex-partner (will be edited out if same as payments to separated spouse reported at X5925 or spouse version) (only X5743)
  10. Other relatives; "family", n.f.s. (only X5743)
  11. Aunt/Uncle (only X5743)
  25. Former employee (only X5743)
  0. Inap. (no support given: X5733^=1)
- \*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE 25 IS COMBINED WITH  
CODE 9  
\*\*\*\*\*

X5744

Did you (or your {husband/wife/partner/spouse} file, or do you expect to file, a Federal Income tax return for 2021?

RETURNS FOR 2021 WOULD NORMALLY HAVE BEEN FILED IN 2022.

1. \*YES, FILED
5. \*NO, DO NOT EXPECT TO FILE
6. \*YES, NOT \*YET\* FILED

X5746

(Did/Will) you and your (husband/wife/partner/spouse) file a joint return, (did/will) you file separately, or (did/will) only one of you file?

1. \*Filed jointly
2. \*Filed separately
3. \*Only R Filed
4. \*Only Spouse/Partner Filed
0. Inap. (did not file and does not expect to do so: X5744=5; no spouse/partner)

-----  
#1 refers to joint return

#2 refers to separate return for reference person

#3 refers to separate return for spouse/partner  
-----

X5747 X5748 X5749 X5750 (#1)  
X7758 X7759 X7760 X7761 (#2)  
X7762 X7763 X7764 X7765 (#3)

(Did/Will) you and your (husband/wife/partner/spouse) file a schedule C, E, or F with your return?

(Did/Will) you file a schedule C, E, or F with your

return?

(Did/Will) your (husband/wife/partner/spouse) file a schedule C, E, or F with (his/her) return?

IF YES: Which ones?

SCHEDULE C IS FOR SELF EMPLOYMENT INCOME.  
SCHEDULE E IS FOR REAL ESTATE, PARTNERSHIP, S CORP., ROYALTY, AND TRUST INCOME.  
SCHEDULE F IS FOR FARM INCOME.

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

X5747, X7758, X7762: \*Schedule C  
X5748, X7759, X7763: \*Schedule E  
X5749, X7760, X7764: \*Schedule F  
X5750, X7761, X7765: None of these; originally \*No

- 1. Checked
- 5. Not checked
- 0. Inap. (did not file and does not expect to do so: X5744=5; filed separately: X5746=2; only R filed: X5746=3; only spouse filed: X5746=4 /did not file and does not expect to do so: X5744=5; filed jointly: X5746=1; only spouse filed: X5746=4; /did not file and does not expect to do so: X5744=5; filed jointly: X5746=1; only R filed: X5746=3; no spouse/partner)

X7367(#1) (Did/Will) (you/he/she/he or she) itemize deductions?

X7368(#2)

X7369(#3)

- 1. \*YES
- 5. \*NO
- 0. Inap. (did not file and does not expect to do so: X5744=5; filed separately: X5746=2; only R filed: X5746=3; only spouse filed: X5746=4 /did not file and does not expect to do so: X5744=5; filed jointly: X5746=1; only spouse filed: X5746=4; /did not file and does not expect to do so: X5744=5; filed jointly: X5746=1; only R filed: X5746=3; no spouse/partner)

-----  
-----  
INHERITANCES AND CHARITABLE CONTRIBUTIONS  
-----  
-----

X5801 Including any gifts or inheritances you may have already told me about, have you (or your {husband/wife/partner/spouse}) ever received an inheritance, or been given

substantial assets in a trust or in some other form?

IF YES: Please do not include inheritances from a deceased spouse.

- 1. \*YES
- 5. \*NO

X5802 How many of these have you (or your {husband/wife/partner/spouse} ever received?

NUMBER OF INHERITANCES, GIFTS, OR TRANSFERS (DETAILED QUESTIONS ON 3):

0. Inap. (no inheritances: X5801^=1)  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
 \*\*\*\*\*

X6703 Originally reported value of X5802 (see introduction)

NUMBER OF INHERITANCES, GIFTS, OR TRANSFERS (DETAILED QUESTIONS ON 3):

0. Inap. (no inheritances: X5801^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,99]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, TOP-CODED AT 5  
 \*\*\*\*\*

-----  
 #1 refers to the first gift/inheritance  
 #2 refers to the second gift/inheritance  
 #3 refers to the third gift/inheritance  
 #4 refers to all remaining gifts/inheritances  
 -----

X5803(#1) Was that an inheritance, a trust, or something else?

X5808(#2)

X5813(#3) Thinking about the largest of these, was that an inheritance, a trust, or something else?

- 1. \*INHERITANCE; life insurance; other settlements
- 2. \*TRUST
- 3. \*TRANSFER/GIFT
- 6. \*INHERITED TRUST
- 7. \*OTHER
- 0. Inap. (no inheritances: X5801^=1; no inheritances: X5802<1/less than 2 inheritances: X5802<2/less than 3 inheritances: X5802<3)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE 6 IS COMBINED WITH  
CODE 1  
\*\*\*\*\*

NOTE: the large number of -7 codes for this variable  
reflect a programming error that cause the verbatim  
response to the question to be skipped.

X5804(#1) What was its approximate value at the time it was received?  
X5809(#2)  
X5814(#3) IF R RECEIVED A TRUST OVER SOME PERIOD, INCLUDE ALL THE  
MONEY PUT INTO THE TRUST.

\$ AMOUNT:

- 1. No market value
- 0. Inap. (no inheritances: X5801^=1; no  
inheritances: X5802<1/less than 2  
inheritances: X5802<2/less than 3  
inheritances: X5802<3)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5805(#1) In what year was it received?  
X5810(#2)  
X5815(#3) IF R RECEIVED A TRUST OVER SOME PERIOD, RECORD THE  
EARLIEST DATE.

YEAR:

- 0. Inap. (no inheritances: X5801^=1; no  
inheritances: X5802<1/less than 2  
inheritances: X5802<2/less than 3  
inheritances: X5802<3)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 5,  
BOTTOM-CODED AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

X5806(#1) From whom was it received?  
X5811(#2)  
X5816(#3) PERSON:

- 1. \*Grandparent
- 2. \*Parent (include current or former  
parents-in-law)
- 3. \*Child
- 4. \*Aunt/Uncle
- 5. \*Sibling
- 6. \*Friend

- 12. Government settlement; compensation
- 25. Family, n.e.c.
- 30. Divorced former spouse
- 7. \*Other
- 0. Inap. (no inheritances: X5801^=1; no inheritances: X5802<1/less than 2 inheritances: X5802<2/less than 3 inheritances: X5802<3)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 12 AND 30 ARE  
 COMBINED WITH CODE 25  
 \*\*\*\*\*

X5818(#4) How much altogether were any others you have received?

\$ AMOUNT:

- 1. No market value
- 0. Inap. (no inheritances: X5801^=1; less than 4 inheritances: X5802<4)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X8451(#4) Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

\$ AMOUNT:

- 0. Inap. (no inheritances: X5801^=1; did not break off early in grid)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X5819 Do you (or your {husband/wife/partner/spouse}) expect to receive a substantial inheritance or transfer of assets in the future?

- 1. \*YES
- 5. \*NO

X5821 About how much do you expect?

\$ AMOUNT:

- 0. Inap. (no expected future inheritance: X5819^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1, ..., 999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X5824 Some people think it is important to leave an estate or inheritance to their surviving heirs, while others don't.

Which is closer to your (and your {husband/wife/partner/spouse}'s) feelings? Would you say it is very important, important, somewhat important, or not important?

- 1. \*Very Important
- 2. \*Important
- 3. \*R and SP/PARTNER DIFFER
- 4. \*Somewhat Important
- 5. \*Not Important

X5825 Do you (and your {husband/wife/partner/spouse}) expect to leave a sizable estate to others?

- 1. \*Yes
- 3. \*POSSIBLY
- 5. \*No

X5822 During 2021, did you (or anyone in your family living here) make charitable contributions of money or property totaling \$500 or more?

IF YES: Please do not include political contributions.

DO NOT INCLUDE CONTRIBUTIONS OF TIME.

- 1. \*YES
- 5. \*NO

X5823 Roughly, how much did you (and your family living here) contribute?

SCHEDULE A, LINE 19

ANNUAL \$ AMOUNT:

- 0. Inap. (no charitable contributions:  
X5822^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [500,...,999999999]

IF < 500 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X7660 Do you (or your family living here) have any sort of charitable trust or foundation?

INCLUDE CHARITABLE REMAINDER TRUSTS.

DO NOT INCLUDE TRUSTS WITH NO CHARITABLE PURPOSE.

- 1. \*YES
- 5. \*NO

X7661

What is the current value of the trust or foundation?

\$ AMOUNT:

- 1. No current value
- 0. Inap. (no charitable trust or foundation: X7660^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, VALUES ARE TRUNCATED AT THE  
 99.5th PERCENTILE OF THE DISTRIBUTION FOR THOSE  
 FAMILIES THAT HAVE A CHARITABLE TRUST OR FOUNDATION  
 \*\*\*\*\*

X7662

During 2021, did you (or anyone in your family living here) volunteer an average of one hour or more a week to any charitable organizations?

IF YES: Please do not include time volunteered for political causes.

- 1. \*YES
- 5. \*NO

-----  
 -----  
 DEMOGRAPHIC CHARACTERISTICS  
 -----  
 -----

-----  
 #1 refers to characteristics of reference person  
 #2 refers to characteristics of spouse/partner  
 -----

For the last part of the interview I will be asking some questions about your (and your husband's/wife's/partner's) education, family background and health insurance coverage.

For the last part of the interview I will be asking some questions about your (and your husband's/wife's/partner's) education, family background and health insurance coverage and a few questions about the other people in your household.

X5931(#1)

What is the highest level of school completed or the highest

X6111(#2)

degree you have received?

I'd like to ask you some questions about your (husband/wife/partner/spouse)'s background. What is the highest level of school or the highest degree (he/she/he or she) completed?

RECORD THE HIGHEST LEVEL OF EDUCATION COMPLETED, NOT THE TIME IT TOOK TO COMPLETE IT. DO NOT INCLUDE TRADE SCHOOLS AS COLLEGE.

- 1. \*1st, 2nd, 3rd, or 4th grade
- 2. \*5th or 6th grade
- 3. \*7th or 8th grade
- 4. \*9th grade
- 5. \*10th grade
- 6. \*11th grade
- 7. \*12th grade, no diploma
- 8. \*High school graduate - high school diploma or equivalent
- 9. \*Some college but no degree
- 10. \*Associate degree in college - occupation/vocation program
- 11. \*Associate degree in college - academic program
- 12. \*Bachelor's degree (for example: BA, AB, BS)
- 13. \*Master's degree (for exmaple: MA, MS, MENG, MED, MSW, MBA)
- 14. \*Professional school degree (for example: MD, DDS, DVM, LLB, JD)
- 15. \*Doctorate degree (for example: PHD, EDD)
- 1. \*Less than 1st grade
- 0. Inap. (no spouse/partner)

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 15 IS COMBINED WITH  
 CODE 14  
 \*\*\*\*\*

X5932(#1)  
X6112(#2)

People can get a High School diploma in a variety of ways, such as graduating from High School or by getting a GED or other equivalent. How did (you/he/she/he or she) get (your/his/he/his or her) High School diploma?

- 1. \*GRADUATION FROM HIGH SCHOOL
- 2. \*GED OR OTHER EQUIVALENCY PROGRAM
- 0. Inap. (no spouse/partner; high school diploma not highest schooling acheieved:  
X5931/X6111^=8)

X5933(#1)  
X6113(#2)

How many years of college credit (have/has) (you/he/she/he or she) completed?

- 1. \*Less than one year
- 2. \*The first, or Freshman year
- 3. \*The second, or Sophomore year
- 4. \*The third, or Junior year

- 5. \*Four or more years
- 0. Inap. (no spouse/partner; Did not complete some college, no degree: X5931/X6111^=9)

X5906(#1) (Have you/Has he/Has she/Has he or she) ever been in the  
X6106(#2) military service?

INCLUDE ONLY SERVICE IN U.S. MILITARY OR NATIONAL GUARD.

- 1. \*YES
- 5. \*NO
- 0. Inap. (no spouse/partner)

X7004(#1) Do you consider yourself to be Hispanic or Latino in  
X7404(#2) culture or origin?

Does your (husband/wife/partner/spouse/) consider themselves to be Hispanic or Latino in culture or origin?

IF SPOUSE/PARTNER IS PRESENT, ASK SPOUSE/PARTNER DIRECTLY.

- 1. \*YES
- 5. \*NO

X6809 X6810 X6811 X6812 X6813 X6814(#1)  
X8049 X8050 X8051 X8052 X8053 X8054(#2)

IN PERSON VERSION:  
(SHOW CARD 20)

Please look at this card. Which of these categories do you feel best describe you: (white, black or African-American, Hispanic or Latino, Asian, American Indian or Alaska Native, Hawaiian Native or other Pacific Islander, or another race?)

Please look at this card. Which of these categories would your (husband/wife/partner/spouse) feel best describes them: (white, black or African-American, Hispanic or Latino, Asian, American Indian or Alaska Native, Hawaiian Native or other Pacific Islander, or another race?)

TELEPHONE VERSION:

Which of these categories do you feel best describe you: white, black or African-American, Hispanic or Latino, Asian, American Indian or Alaska Native, Hawaiian Native or other Pacific Islander, or another race?

Which of these categories would your (husband/wife/spouse/partner) feel best describes them: white, black or African-American, Hispanic or Latino, Asian, American Indian or Alaska Native, Hawaiian Native or other Pacific Islander,

or

another race?

IF SPOUSE/PARTNER IS PRESENT, ASK SPOUSE/PARTNER DIRECTLY.

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

1. \*WHITE (INCLUDE MIDDLE EASTERN/ARAB WITH WHITE);  
Caucasian
2. \*BLACK/AFRICAN-AMERICAN
3. \*HISPANIC/LATINO
4. \*ASIAN
5. \*AMERICAN INDIAN/ALASKA NATIVE
6. \*NATIVE HAWAIIAN/PACIFIC ISLANDER
- 7. \*OTHER
0. Inap. (no further responses)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET:  
ONLY X6809 AND X6810 ARE INCLUDED.  
FOR X6809, CODES 5 AND 6 ARE  
COMBINED WITH CODE -7.  
IF AN ADDITIONAL RESPONSE WAS GIVEN IN X6810-X6814,  
X6810 IS SET TO 1; OTHERWISE X6810 IS SET TO 5.  
\*\*\*\*\*

NOTE: This question was asked only of the designated respondent (if X8000=5, this person is the reference person, otherwise it is the spouse/partner)  
NOTE: CARD 20 contains the following text printed in a vertical column: "Native American; Eskimo; Aleut," Asian; Pacific Islander," "Hispanic," "Black; African American," "White," "Other."

X6915 X6916 X6917(#1)  
X8055 X8056 X8057(#2)

What is your (husband's/wife's/spouse's/partner's) ancestry or ethnic origin? From what country or part of the world did your (husband's/wife's/spouse's/partner's) ancestors come from?

PROBE: Is there a second? What is it?

MORE THAN ONE ANSWER MAY BE GIVEN  
IF SPOUSE/PARTNER IS PRESENT, ASK SPOUSE/PARTNER DIRECTLY.

100. Western European
101. Austrian
102. Belgian
103. British
104. Danish
105. Dutch
106. English
107. Finnish
108. French
109. German
110. Greek
111. Irish

112. Italian  
113. Norwegian  
114. Portuguese  
115. Spaniard; Spanish  
116. Scotch-Irish  
117. Scottish  
118. Swedish  
119. Swiss  
120. Welsh  
121. Scandinavian  
200. Eastern European  
201. Albanian  
202. Croatian  
203. Czech  
204. Bohemian  
205. Czechoslovakian  
206. Hungarian  
207. Lithuanian  
208. Polish  
209. Romanian  
210. Russian  
211. Serbian  
212. Slovak  
213. Slovene  
214. Ukrainian  
215. Yugoslavian  
299. Central European, n.e.c.  
300. European, n.e.c.  
400. West Indies  
401. Jamaican  
402. Trinidadian  
403. West Indian  
404. Haitian  
500. Central and South American  
501. Mexican  
502. Guatemalan  
503. Honduran  
504. Nicaraguan  
505. Panamanian  
506. Salvadoran  
507. Colombian  
508. Ecuadorian  
509. Peruvian  
510. Puerto Rican  
511. Cuban  
512. Dominican  
513. Brazilian  
514. Guyanese  
600. North African and Southwest Asian; Middle  
    Easterner  
601. Egyptian  
602. Iranian  
603. Lebanese  
604. Syrian  
605. Armenian  
606. Arabic  
607. Turkish

608. Iraqi  
 609. Israeli  
 700. African; Sub-Saharan African  
 701. Nigerian  
 702. Ethiopian  
 703. Ghanaian  
 704. African American  
 705. Afro American  
 706. Black  
 800. South Asian  
 801. Afghan  
 802. Asian Indian  
 803. Pakistani  
 900. East Asian  
 901. Cambodian  
 902. Chinese  
 903. Filipino  
 904. Japanese  
 905. Korean  
 906. Laotian  
 907. Hmong  
 908. Thai  
 909. Taiwanese  
 910. Vietnamese  
 1000. Asian, n.e.c.  
 1100. Pacific Islander  
 1101. Australian  
 1102. Hawaiian  
 1103. Samoan  
 1200. American  
 1201. Native American  
 1202. American Indian, Specific Tribe  
 1203. Cherokee  
 1204. American Indian  
 1205. Pennsylvania German  
 1206. Canadian  
 1207. French Canadian  
 1208. United States resident

\*\*\*\*\*

IN THE PUBLIC VERSION OF THE DATA SET, THESE CODES  
 HAVE BEEN COLLAPSED IN THE FOLLOWING WAY:

IF (100<=ORIGIN CODE<=199) THEN ORIGIN CODE=100;  
 ELSE IF (200<=ORIGIN CODE<=215) THEN ORIGIN CODE=200;  
 ELSE IF (299<=ORIGIN CODE<=300) THEN ORIGIN CODE=300;  
 ELSE IF (400<=ORIGIN CODE<=404) THEN ORIGIN CODE=400;  
 ELSE IF (500<=ORIGIN CODE<=514) THEN ORIGIN CODE=500;  
 ELSE IF (600<=ORIGIN CODE<=609) THEN ORIGIN CODE=600;  
 ELSE IF (700<=ORIGIN CODE<=706) THEN ORIGIN CODE=700;  
 ELSE IF (800<=ORIGIN CODE<=803) THEN ORIGIN CODE=800;  
 ELSE IF (900<=ORIGIN CODE<=910) THEN ORIGIN CODE=900;  
 ELSE IF (1000<=ORIGIN CODE<=1000) THEN ORIGIN CODE=1000;  
 ELSE IF (1100<=ORIGIN CODE<=1103) THEN ORIGIN CODE=1100;  
 ELSE IF (1200<=ORIGIN CODE<=1208) THEN ORIGIN CODE=1200;

\*\*\*\*\*

X7796(#2)

partner)) lived in the United States?

IF R HAS LIVED IN THE U.S. THEIR WHOLE LIFE, CODE ENTIRE LIFE

IF R HAS LIVED IN THE U.S. MORE THAN ONCE, CONSIDER THE MOST RECENT TIME

NUMBER OF YEARS

- 1. \*LESS THAN A YEAR
- 2. \*ENTIRE LIFE

X5910

Now I'd like to ask some questions about your family living elsewhere. Altogether, including children from previous marriages and adopted children, how many sons and daughters do you (or your {husband/wife/partner/spouse}) have who do not live with you?

INCLUDE ONLY LIVING CHILDREN/STEP-CHILDREN

NUMBER:

- 1. None

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,25]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 10

\*\*\*\*\*

X5911

How many of them are 25 or older?

Is that child 25 or older?

NUMBER:

- 1. \*NONE
- 2. \*ALL OF THEM
- 0. Inap. (no children who do not live with R: X5910=-1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,25]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X5910: GREATER THAN TOTAL NUMBER OF CHILDREN ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 5

\*\*\*\*\*

X5912

How many of them are less than 18 years old?

Is that child less than 18 years old?

NUMBER:

- 1. \*NONE
- 2. \*ALL OF THEM
- 0. Inap. (no children who do not live with R:  
X5910=-1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,25]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X5910 - X5911: GREATER THAN TOTAL NUMBER OF CHILDREN ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 5

\*\*\*\*\*

X5913(#1)  
X6109(#2)

How many living brothers and sisters (do you/does he/  
does she/does he or she) have?

INCLUDE ADOPTED SIBLINGS.

DO NOT INCLUDE SISTERS-IN-LAW/BROTHERS-IN-LAW

NUMBER:

- 1. None
- 0. Inap. (no spouse/partner: X107^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,25]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 6

\*\*\*\*\*

X5914(#1)  
X6110(#2)

How many of them are older than (you/him/her/him or her)?

Is he or she older than (you/him/her/him or her)?

NUMBER:

- 1. \*NONE OF THEM
- 2. \*ALL OF THEM
- 0. Inap. (no spouse/partner: X107^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,25]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF X5914 > X5913 OR X6110 > X6109: GREATER THAN TOTAL

NUMBER OF SIBLINGS ERROR MESSAGE

IF >= 11: UNLIKELY VALUE ERROR MESSAGE
\*\*\*\*\*
FOR THE PUBLIC DATA SET, TOP-CODED AT 6
\*\*\*\*\*

How many years have you been married to your current spouse?

How many years have you been living with your partner?

X7370(#1)

NUMBER OF YEARS:
-1. Less than one year
0. Inap. (/no spouse/partner: X107^=1)
\*\*\*\*\*
ORIGINALLY ALLOWED VALUES: [0,...,99]
IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
\*\*\*\*\*
NOT INCLUDED IN THE PUBLIC DATA SET
\*\*\*\*\*

X7371(#1)

AT AGE:
0. Inap. (/no spouse/partner: X107^=1)
\*\*\*\*\*
ORIGINALLY ALLOWED VALUES: [13,...,99]
IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
\*\*\*\*\*
NOT INCLUDED IN THE PUBLIC DATA SET
\*\*\*\*\*

X8005(#1)

YEAR:
0. Inap. (/no spouse/partner: X107^=1)
\*\*\*\*\*
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
\*\*\*\*\*
EDIT CHECK:
If an unusual age for the current marriage:
IF X7001 NOT EQUAL 1 THEN RAGE=X8022
ELSE RAGE=(X8095-X5908)
IF (((RAGE/X104-X7370) < 12) |
((RAGE/X104-X7370) > 95) |
(X7371/(X104-(RAGE-X7371)) < 12) |
(X7371/(X104-(RAGE-X7371)) > 95) |

(RAGE/X104-(X8095-X8005) < 12) |  
(RAGE/X104-(X8095-X8005) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: R REPORTED/R REPORTED [S/P] BEGAN  
CURRENT MARRIAGE X7370 YEARS AGO. THIS IMPLIES  
R/[S/P] WAS MARRIED AT AGE (RAGE/X104-X7370).  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED/R REPORTED [S/P] BEGAN  
CURRENT MARRIAGE AT AGE (X7371/(X104-(RAGE-X7371))).  
PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED/R REPORTED [S/P] BEGAN  
CURRENT MARRIAGE IN X8005. THIS IMPLIES R WAS  
MARRIED AT AGE (RAGE/X104-(X8095-X8005)).  
PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 2,  
BOTTOM-CODED AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

X7372(#1)  
X7018(#2)

What is your current legal marital status? Are you  
married, separated, divorced, widowed, or have you never  
been married?

1. \*MARRIED
3. \*SEPARATED
4. \*DIVORCED
5. \*WIDOWED
6. \*NEVER MARRIED
0. Inap. (no spouse or partner: X107=0)

X6767(#1)  
X6768(#2)

Recode: number of years in previous marriage.

NUMBER OF YEARS:

- 1. Less than one year
0. Inap. (not separated, widowed, or divorced:  
X8023^(3, 4, 5) and X7372^(3, 4,  
5); R married and living with a partner:  
X8023=2 and X7372=1/Sp Married and  
living with a partner: X8023=2 &  
X7018=1; no spouse or partner)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, TOP-CODED AT 60  
\*\*\*\*\*

In what year were you separated from your spouse?

In what year were you divorced?

In what year were you widowed?

In what year did your spouse start living somewhere else?

In what year were you separated, divorced, or widowed?

X8007(#1)

YEAR:

- 0. Inap. (not separated, widowed, or divorced, and not living with a partner not in the PEU, and not married and living with a partner: X8023^(3, 4, 5) and X7372^(3, 4, 5) and not (X102=2 & X7020=1) and not (X102=3 & X8023=1))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 2,  
BOTTOM-CODED AT X8095-60 AND TOP-CODED AT 2022  
\*\*\*\*\*

X7373(#1)

AT AGE:

- 0. Inap. (not separated, widowed, or divorced, and not living with a partner not in the PEU, and not married and living with a partner: X8023^(3, 4, 5) and X7372^(3, 4, 5) and not (X102=2 & X7020=1) and not (X102=3 & X8023=1))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13,...,99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7374(#1)

NUMBER OF YEARS AGO:

- 1. Less than one year
- 0. Inap. (not separated, widowed, or divorced, and not living with a partner not in the PEU, and not married and living with a partner: X8023^(3, 4, 5) and X7372^(3, 4, 5) and not (X102=2 & X7020=1) and not (X102=3 & X8023=1))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,90]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If an unusual age for when the marriage began:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF ((RAGE-(X8095-X8007) < 12) |  
(RAGE-(X8095-X8007) > 95) |  
(X7373 < 12) |  
(X7373 > 95) |  
((RAGE-X7374) < 12) |  
((RAGE-X7374) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: R SEPARATED/DIVORCED/WIDOWED IN  
X8007. THIS IMPLIES R WAS SEPARATED/DIVORCED/WIDOWED  
AT AGE (RAGE-(X8095-X8007)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R SEPARATED/DIVORCED/WIDOWED AT  
AGE X7373. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R SEPARATED/DIVORCED/WIDOWED X7374  
YEARS AGO. THIS IMPLIES R SEPARATED/DIVORCED/WIDOWED  
AT AGE (RAGE-X7374). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

Thinking now about your spouse you do not  
live with, in what year were you married?

In what year did that marriage begin?

X8008 (#1)

YEAR:

0. Inap. (not separated, widowed, or divorced  
and not married but living with a partner:  
X8023^(3, 4, 5) and X7372^(3, 4, 5)  
and [X8023^=1 or X7002^=1] and  
[X8023^=2 or X7372^=1])

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7375 (#1)

AT AGE:

0. Inap. (not separated, widowed, or divorced  
 and not married but living with a partner:  
 X8023^=(3, 4, 5) and X7372^=(3, 4, 5)  
 and [X8023^=1 or X7002^=1]  
 and [X8023^=2 or X7372^=1])

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [13,...,99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X7376 (#1)

NUMBER OF YEARS:

-1. Less than one year  
 0. Inap. (not separated, widowed, or divorced  
 and not married but living with a partner:  
 X8023^=(3, 4, 5) and X7372^=(3, 4, 5)  
 and [X8023^=1 or X7002^=1] and  
 [X8023^=2 or X7372^=1])

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age for when the marriage began:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022

ELSE RAGE=(X8095-X5908)

IF ((RAGE-(X8095-X8008) < 12) |

(RAGE-(X8095-X8008) > 95) |

(X7375 < 12) |

(X7375 > 95) |

((RAGE-X7376) < 12) |

((RAGE-X7376) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: R REPORTED MARRIAGE BEGINNING IN X8008. THIS IMPLIES R MARRIAGE BEGAN AT AGE (RAGE-(X8095-X8008)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED MARRIAGE BEGINNING AT AGE X7375. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED MARRIAGE BEGINNING X7376 YEARS AGO. THIS IMPLIES R MARRIAGE BEGAN AT AGE (RAGE-X7376). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW  
\*\*\*\*\*  
EDIT CHECK:  
If previous marriage started after previous marriage ended:  
  
IF ((X8008 > X8007) | (X7375 > X7373) | (X7376 > X7374))

CAPI text displayed:  
ATTENTION:  
R REPORTED PREVIOUS MARRIAGE STARTED AFTER PREVIOUS  
MARRIAGE ENDED. IS THIS CORRECT?  
                  | START PREV MARRIAGE| STOP PREV MARRIAGE  
YEAR:          | X8008                  | X8007  
AGE:           | X7375                  | X7373  
# YEARS:      | X7376                  | X7374

COMMENT LATER  
COMMENT NOW  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

In what year was your partner (separated/divorced/widowed)?

X8016(#2)

YEAR:  
0. Inap. (partner not separated, widowed, or  
divorced: X7018^(3, 4, 5))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7383(#2)

AT AGE:  
0. Inap. (partner not separated, widowed, or  
divorced: X7018^(3, 4, 5))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13,...,99]  
  
IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7384(#2)

NUMBER OF YEARS AGO:  
-1. Less than one year  
0. Inap. (partner not separated, widowed, or  
divorced: X7018^(3, 4, 5))

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,90]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

In what year did your partner's current marriage begin?

In what year did that marriage begin?

X8017(#2)

YEAR:  
0. Inap. (partner not currently married, separated,  
divorced, or widowed: X7018^(1, 3, 4, 5))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7385(#2)

AT AGE:  
0. Inap. (partner not currently married, separated,  
divorced, or widowed: X7018^(1, 3, 4, 5))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [13,...,99]  
  
IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7386(#2)

NUMBER OF YEARS AGO:  
-1. Less than one year  
0. Inap. (partner not currently married, separated,  
divorced, or widowed: X7018^(1, 3, 4, 5))  
\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0,...,90]  
  
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
  
IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE  
\*\*\*\*\*  
EDIT CHECK:  
If an unusual age for when marriage began:  
  
IF ((X104-(X8095-X8017) < 12) |  
(RAGE-(X8095-X8017) > 95) |

(X7385 < 12) |  
(X7385 > 95) |  
((X104-X7386) < 12) |  
((X104-X7386) > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED  
IN X8017. THIS IMPLIES SPOUSE/PARTNER WAS MARRIED AT  
AGE (X104-(X8095-X8017)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED  
AT AGE X7385. PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED  
X7386 YEARS AGO. THIS IMPLIES SPOUSE/PARTNER WAS MARRIED  
AT AGE (X104-X7386). PLEASE CONFIRM.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If previous marriage started after previous marriage  
ended:

IF ((X8017 > X8016) | (X7385 > X7383) | (X7386 > X7384))

CAPI text displayed:

ATTENTION:

RESPONDENT REPORTED SPOUSE/PARTNER PREVIOUS MARRIAGE  
STARTED AFTER PREVIOUS MARRIAGE ENDED. IS THIS CORRECT?

|          | START PREV MARRIAGE | STOP PREV MARRIAGE |
|----------|---------------------|--------------------|
| YEAR:    | X8017               | X8016              |
| AGE:     | X7385               | X7383              |
| # YEARS: | X7386               | X7384              |

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X5925(#1)  
X7387(#2)

Do you receive support from your spouse, do you pay  
support, or is there no support involved?

Does your partner receive support from (his/her/his or  
her) spouse, does (he/she/he or she) pay support, or is  
there no support involved?

1. \*Receive Support
2. \*No Support Involved
3. \*Pay Support
0. Inap. (not married and living with partner,  
and not separated: X8023^=1 and

X7372^=1 and X8023^=3 and  
X7372^=3; no partner or partner/not  
married or separated: [X8023^=2 and  
X7002^=1] or [(X8023=2 or X7002=2)  
and X7018=(1, 3)]

X5926(#1) How much (do you/does he/does she/does he or she)  
X6650(#2) receive?

\$ AMOUNT:

0. Inap. (not married and living with partner,  
and not separated: X8023^=1 and  
X7372^=1 and X8023^=3 and X7372^=3;  
no partner or partner/not married or  
separated: [X8023^=2 and X7002^=1] or  
[(X8023=2 or X7002=2) and X7018=(1, 3)];  
does not receive support: X5925^=1/  
X7387^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X5927(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
X6651(#2) (And that amount is per...?)

FREQUENCY:

2. \*Week  
3. \*Every two weeks  
4. \*Month  
5. \*Quarter  
6. \*Year  
8. \*Lump sum/one payment only  
11. \*Twice per year  
12. Every two months  
31. \*Twice a month  
-7. \*Other  
0. Inap. (not married and living with partner,  
and not separated: X8023^=1 and  
X7372^=1 and X8023^=3 and  
X7372^=3; no spouse or partner/not  
married or separated: [X8023^=2 and  
X7002^=1] or [(X8023=2 or X7002=2)  
and X7018=(1, 3)]; does not receive  
support: X5925^=1/X7387^=1)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X5928(#1) How much (do you/does he/does she/does he or she)  
X6652(#2) pay?

\$ AMOUNT:

0. Inap. (not married and living with partner, and not separated: X8023^=1 and X7372^=1 and X8023^=3 and X7372^=3; no spouse or partner/not married or separated: [X8023^=2 and X7002^=1] or [(X8023=2 or X7002=2) and X7018=(1, 3)]; does not pay support: X5925^=3/X7387^=3)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X5929 (#1)  
X6653 (#2)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.  
(And that amount is per...?)

FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- 7. \*Other

0. Inap. (not married and living with partner, and not separated: X8023^=1 and X7372^=1 and X8023^=3 and X7372^=3; no spouse or partner/not married or separated: [X8023^=2 and X7002^=1] or [(X8023=2 or X7002=2) and X7018=1 or 3]; does not pay support: X5925^=3/X7387^=3)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X5930 (#1)

Are the assets and debts that you've told me about in this interview owned mainly by you (and your partner), are they owned jointly with your spouse, or is there another arrangement?

- 1. \*OWNED BY R/OWNED BY R AND PARTNER [living there]; THAT IS: all items owned by R and any others in the primary economic unit, including a partner where one is present
- 2. \*OWNED JOINTLY BY R AND SPOUSE
- 3. Mainly owned by spouse

- 1. No assets
- 7. \*OTHER
- 0. Inap. (not married and living with partner, and not separated: X8023^=1 and X7372^=1 and X8023^=3 and X7372^=3)

X7377(#1)  
X7392(#2)

Was this your first marriage, or had you been married before?

Is your marriage to your absent spouse your first marriage, or have you been married before?

Is this your first marriage, or have you been married before?

Is this your (husband/wife/partner/spouse)'s first marriage, or has (he/she/he or she) been married before?

Was this your partner's first marriage, or has (he/she/he or she) been married before?

- 1. \*First Marriage
- 2. \*Married Before
- 0. Inap. (never married: X8023=6 or X7372=6; no spouse or partner or partner never married: X7020=1 or X105=6 or X7018=6)

How old were you when you were married the first time?

How old was (he/she/he or she) when (he/she/he or she) was married the first time?

X7378(#1)  
X7393(#2)

YEAR:

- 0. Inap. (never married: X8023=6 or X7372=6; partner not married before: X105=6; not married before: X7377^=2/spouse not married before: X7392^=2)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [X8095-100, ..., X8095]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X8011(#1)  
X8018(#2)

AT AGE:

- 0. Inap. (never married: X8023=6 or X7372=6/ partner never married: X105=6)

\*\*\*\*\*

FOR (#1):

ORIGINALLY ALLOWED VALUES: [13, ..., 99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

FOR (#2):

ORIGINALLY ALLOWED VALUES: [5, ..., 99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X7379(#1)  
X7394(#2)

NUMBER OF YEARS AGO:

- 1. Less than one year
- 0. Inap. (never married: X8023=6 or X7372=6;  
partner never married: X105=6)

\*\*\*\*\*

FOR (#1):

ORIGINALLY ALLOWED VALUES: [0, ..., 99]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE

FOR (#2):

ORIGINALLY ALLOWED VALUES: [0, ..., 90]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

EDIT CHECK:

If an unusual age for first marriage:

IF (X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF (((RAGE/X104-(X8095-X7378/X7393)) < 12) |  
((RAGE/X104-(X8095-X7378/X7393)) > 95) |  
(X8011 < 12) |  
(X8018 > 95) |  
(RAGE/X104-X7379 < 12) |  
(RAGE/X104-X7394 > 95))

CAPI text displayed:

ATTENTION:

UNUSUAL RESPONSE: R REPORTED BEGAN FIRST MARRIAGE IN  
X7378. THIS IMPLIES R WAS MARRIED AT AGE (RAGE-  
(X8095-X7378)). PLEASE CONFIRM.

ATTENTION:

UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED  
IN X7393. THIS IMPLIES SPOUSE/PARTNER WAS MARRIED AT  
AGE (X104-(X8095-X7393)). PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: R REPORTED BEGAN FIRST MARRIAGE AT  
AGE X8011. PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED  
AT AGE X8018. PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: R REPORTED BEGAN FIRST MARRIAGE X7379  
YEARS AGO. THIS IMPLIES R WAS MARRIED AT AGE (RAGE-  
X7379). PLEASE CONFIRM.

ATTENTION:  
UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED  
X7394 YEARS AGO. THIS IMPLIES SPOUSE/PARTNER WAS MARRIED  
AT AGE (X104-X7394). PLEASE CONFIRM.

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If first marriage started after current marriage:  
IF (X102=2 & (X7378/X7393 > X8005) | (X8011/X8018 >  
X7371) | (X7379/X7394 > X7370))

CAPI text displayed:

ATTENTION:  
R REPORTED/R REPORTED [S/P] FIRST MARRIAGE STARTED  
AFTER CURRENT MARRIAGE. IS THIS CORRECT?  
R REPORTED PARTNER FIRST MARRIAGE STARTED AFTER R AND  
PARTNER  
BEGAN LIVING TOGETHER. IS THIS CORRECT?

|          | START 1ST MARRIAGE | START CURRENT MARRIAGE |
|----------|--------------------|------------------------|
| YEAR:    | X7378/X7393        | X8005                  |
| AGE:     | X8011/X8018        | X7371                  |
| # YEARS: | X7379/X7394        | X7370                  |

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

EDIT CHECK:

If first marriage started after previous marriage started:  
IF ((X7378/X7393 > X8008/X8017) | (X8011/X8018 > X7375/  
X7385) | (X7379/X7394 > X7376/X7386))

CAPI text displayed:

ATTENTION:  
R REPORTED/R REPORTED [S/P] FIRST MARRIAGE STARTED  
AFTER PREVIOUS MARRIAGE. IS THIS CORRECT?

|          | START 1ST MARRIAGE | START PREVIOUS MARRIAGE |
|----------|--------------------|-------------------------|
| YEAR:    | X7378/X7393        | X8008/X8017             |
| AGE:     | X8011/X8018        | X7375/X7385             |
| # YEARS: | X7379/X7394        | X7376/X7386             |

COMMENT LATER  
COMMENT NOW

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X6026(#1)  
X6120(#2)

Now I'd like to ask about your parents.

Is your (husband/wife/partner/spouse)'s mother still living?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no spouse/partner)

X6032(#1)  
X6132(#2)

What is the highest level of school or the highest degree she completed?

RECORD THE HIGHEST LEVEL OF EDUCATION COMPLETED, NOT THE TIME IT TOOK TO COMPLETE IT. DO NOT INCLUDE TRADE SCHOOLS AS COLLEGE.

- 1. \*1st, 2nd, 3rd, or 4th grade
- 2. \*5th or 6th grade
- 3. \*7th or 8th grade
- 4. \*9th grade
- 5. \*10th grade
- 6. \*11th grade
- 7. \*12th grade, no diploma
- 8. \*High school graduate - high school diploma or equivalent
- 9. \*Some college but no degree
- 10. \*Associate degree in college - occupation/vocation program
- 11. \*Associate degree in college - academic program
- 12. \*Bachelor's degree (for example: BA, AB, BS)
- 13. \*Master's degree (for exmaple: MA, MS, MENG, MED, MSW, MBA)
- 14. \*Professional school degree (for example: MD, DDS, DVM, LLB, JD)
- 15. \*Doctorate degree (for example: PHD, EDD)
- 1. \*Less than 1st grade
- 0. Inap. (no spouse/partner;)

\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 2, 3, 4, 5, 6, AND 7 ARE COMBINED WITH CODE 1; CODE 10 AND CODE 11 ARE COMBINED WITH CODE 9, AND; CODES 13, 14, AND 15 ARE COMBINED WITH CODE 12

\*\*\*\*\*

X6027(#1)  
X6121(#2)

What is her age?

Code age

- 0. Inap. (no spouse/partner; mother not living: X6026^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [30,...,110]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

EDIT CHECK:

If unusual age for mother:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
ELSE RAGE=(X8095-X5908)

IF (X6027/X6121-RAGE/X104) < 13

CAPI text displayed:

ATTENTION:

UNUSUAL AGE DIFFERENCE: RESPONDENT'S/[S/P'S] MOTHER  
REPORTED AS X6027/X6121 AND RESPONDENT'S/[S/P'S] AGE  
REPORTED AS RAGE/X104. IS THIS CORRECT?

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 5  
AND TOP-CODED AT 95

\*\*\*\*\*

X6028(#1)  
X6122(#2)

Is your (husband/wife/partner/spouse)'s father still  
living?

1. \*YES
5. \*NO
0. Inap. (no spouse/partner)

X6033(#1)  
X6133(#2)

What is the highest level of school or the highest degree  
he completed?  
RECORD THE HIGHEST LEVEL OF EDUCATION COMPLETED, NOT THE  
TIME IT TOOK TO COMPLETE IT. DO NOT INCLUDE TRADE SCHOOLS  
AS COLLEGE.

1. \*1st, 2nd, 3rd, or 4th grade
2. \*5th or 6th grade
3. \*7th or 8th grade
4. \*9th grade
5. \*10th grade
6. \*11th grade
7. \*12th grade, no diploma
8. \*High school graduate - high school diploma or  
equivalent
9. \*Some college but no degree
10. \*Associate degree in college -  
occupation/vocation program
11. \*Associate degree in college - academic  
program
12. \*Bachelor's degree (for example: BA, AB, BS)
13. \*Master's degree (for exmaple: MA, MS,  
MENG, MED, MSW, MBA)
14. \*Professional school degree (for example: MD,  
DDS, DVM, LLB, JD)

15. \*Doctorate degree (for example: PHD, EDD)  
 -1. \*Less than 1st grade  
 0. Inap. (no spouse/partner;)  
 \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODES 2, 3, 4, 5, 6, AND 7  
 ARE COMBINED WITH CODE 1; CODE 10 AND CODE 11 ARE  
 COMBINED WITH CODE 9, AND; CODES 13, 14, AND 15 ARE  
 COMBINED WITH CODE 12  
 \*\*\*\*\*

X6029(#1)  
 X6123(#2)

What is his age?

Code age  
 0. Inap. (no spouse/partner; father not living:  
 X6028^=1)  
 \*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [30,...,110]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*  
 EDIT CHECK:  
 If unusual age for father:

IF X7001 NOT EQUAL 1 THEN RAGE=X8022  
 ELSE RAGE=(X8095-X5908)

IF (X6029/X6123-RAGE/X104) < 13

CAPI text displayed:

ATTENTION:  
 UNUSUAL AGE DIFFERENCE: RESPONDENT'S/[S/P'S] FATHER  
 REPORTED AS X6029/X6123 AND RESPONDENT'S/[S/P'S] AGE  
 REPORTED AS RAGE/X104. IS THIS CORRECT?

COMMENT LATER  
 COMMENT NOW

\*\*\*\*\*  
 FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 5  
 AND TOP-CODED AT 95  
 \*\*\*\*\*

X7380(#1)  
 X7395(#2)

Now I'd like to ask you some questions about your  
 (husband/wife/partner/spouse)'s health; does your  
 (husband/wife/partner/spouse) currently smoke?

1. \*YES  
 5. \*NO  
 0. Inap. (no spouse/partner)

X6030(#1)  
 X6124(#2)

Would you say your (husband/wife/partner/spouse)'s health  
 in general is excellent, good, fair, or poor?

1. \*Excellent  
 2. \*Good

- 3. \*Fair
- 4. \*Poor
- 0. Inap. (no spouse/partner)

X7381(#1)  
X7396(#2)

About how old do you think you will live to be?

If we asked your (husband/wife/partner/spouse), about how old do you think (he/she/he or she) would say that (he/she/he or she) expects to live to be?

AGE:

- 0. Inap. (no spouse/partner)

\*\*\*\*\*

FOR (#1):

ORIGINALLY ALLOWED VALUES: [20,...,150]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF < X8022: LESS THAN CURRENT AGE ERROR MESSAGE

FOR (#2):

ORIGINALLY ALLOWED VALUES: [20,...,150]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

IF < X104: LESS THAN CURRENT AGE ERROR MESSAGE

\*\*\*\*\*

FOR THE PUBLIC DATA SET, BOTTOM-CODED

AT 40

\*\*\*\*\*

-----  
-----  
HEALTH INSURANCE  
-----  
-----

For the rest of the questions in the interview, please include the people in your household who have independent finances.

For the rest of the questions in the interview, please include the people in your household who have independent finances, not just the ones we have been referring to as "your family" as we have gone through the interview.

HOUSEHOLD MEMBERS WITH INDEPENDENT FINANCES  
RELATIONSHIP SEX AGE MARITAL

X6341

Households without NPEU:

Are you (or anyone in your family living here) covered by any type of public or private health insurance?

Households with NPEU:

Including household members with independent finances,

is anyone living here covered by any type of public or private health insurance?

- 1. \*YES
- 5. \*NO

X6342 X6343 X6344 X6345 X6346 X6347 X6348 X6349 X6350

What types of plans are these: Medicare, Medicaid, VA, Tri-Care, CHIP, employer- or union-provided plans, health insurance exchange plans, or some other type of public or private plans?

TREAT PRIVATE PLANS PAID FOR BY MEDICARE (MEDICAID) AS MEDICARE (MEDICAID).

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

- X6342: \*MEDICARE
- X6343: \*MEDICAID OR STATE VARIANTS OF MEDICAID
- X6344: \*VA, including those who have ever used or enrolled for VA health care
- X6345: \*TRI-CARE, CHAMPUS, or other military health care
- X6346: \*SCHIP, including state variants of CHIP
- X6347: \*EMPLOYER-PROVIDED, current or former employer or PEU's business
- X6348: \*UNION-PROVIDED
- X6349: \*PERSONAL PLAN/HEALTH INSURANCE EXCHANGE
- X6350: \*OTHER

- 1. Checked (any)
- 5. Not checked (any)
- 6. Women, Infants, and Children (WIC), other federal welfare (only X6350)
- 7. Other federal government plans; Indian Health Service (only X6350)
- 8. Other state/local government plans (only X6350)
- 9. Foreign government health plan (only X6350)
- 13. Plan from another person outside of HU (incl. divorced/separated spouse) (only X6350)
- 16. Plan through school (only X6350)
- 7. Other(specify) (X6350)
- 0. Inap. (no health insurance: X6341^=1)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODES 7 AND 9 ARE COMBINED WITH CODE 8 (X6350 ONLY); X6345 IS NOT INCLUDED BUT IS COMBINED WITH CODE 8 (X6350 ONLY); X6344 IS COMBINED WITH CODE 8 (X6350 ONLY); X6346 IS COMBINED WITH "YES" RESPONSES FOR X6343 (MEDICAID)  
\*\*\*\*\*

X6351 X6352 X6353 X6354 X6355 X6356

IF PLAN OTHER THAN MEDICARE, MEDICAID, VA, TRI-CARE, SCHIP: How is this coverage paid for -- by you, (your spouse/ your partner,) by an employer, by you and an employer, by a relative, or someone else?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

X6351: \*R/Family; primary economic unit  
X6352: \*Employer; PEU's business  
X6353: \*Relative  
X6354: \*FORMER EMPLOYER  
X6355: \*GOVERNMENT  
X6356: \*OTHER

- 1. Checked (any)
- 5. Not checked (any)
- 6. Employer or union (current or former) of someone else in HH other than R/Spouse/partner (only X6356)
- 7. Employer or union (current or former) of person outside HH, incl. relatives; employer (current or former) of divorced/separated spouse (only X6356)
- 8. Divorced/separated spouse (only X6356)
- 10. Union (only X6356)
- 11. Other organization (including church, fraternal organizations, etc.) (only X6356)
- 15. Someone in the HH, but not a part of the primary economic unit (only X6356)
- 30. Deceased spouse's former employer (only X6356)
- 35. Someone outside the HH (only X6356)
- 0. Inap. (no health insurance: X6341^=1;)

\*\*\*\*\*

EDIT CHECK:

Check if not employed, but health insurance is paid by current employer (this is implemented in the 2021 panel CAPI):

IF ((R/SP not working and not expecting to go back to work and not currently doing work for pay and employer contributes: (X6670-X6677^=1 & X6678-X6685^=1 & X4101/X4701=5 & X4105/X4705=5) & (X6352=1) then display the following text:

ATTENTION:

RESPONDENT REPORTS HEALTH INSURANCE PAID BY AN EMPLOYER, BUT RESPONDENT AND SPOUSE/PARTNER ARE NOT CURRENTLY WORKING. PLEASE PROBE FOR CLARIFICATION.

COMMENT LATER

COMMENT NOW

\*\*\*\*\*

X6357

Is everyone in your household covered by

some type of health insurance?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no health insurance: X6341^=1)

X6358 X6359 X6360 X6361 X6362 X6363

Who is NOT covered by health insurance?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

- X6358: \*Respondent
- X6359: \*Spouse/partner
- X6360: \*Child(ren) under 18
- X6361: \*Child(ren) 18 and over
- X6362: \*Parent(s)
- X6363: \*Other

- 1. Checked (any)
- 5. Not checked (any)
- 8. Other relative living there (only X6363)
- 9. Paid help (only X6363)
- 10. Other unrelated person living there (only X6363)
- 11. Grandchild (only X6363)
- 7. Other (X6363)
- 0. Inap. (no health insurance: X6341^=1; everyone covered: X6357^=5)

\*\*\*\*\*  
FOR THE PUBLIC DATA SET, CODE 9 IS COMBINED WITH  
CODE 10  
\*\*\*\*\*

X6364

IN PERSON VERSION:  
(SHOW CARD 21)

This is a list of reasons why some people don't have health insurance. Which one reason best describes why (you are not covered/not everyone living here is covered)?

READ RESPONSES IF NECESSARY.

TELEPHONE VERSION:

Which one of the following reasons best describes why (you don't have/not everyone living here has) health insurance:

- 1. \*It's too expensive, can't afford health insurance
- 3. \*Don't believe in health insurance
- 4. \*Not much sickness in the family - we haven't needed health insurance
- 5. \*Dissatisfied with previous insurance
- 6. \*Job layoff or job loss
- 7. Everyone covered by some health insurance

- 11. Not covered on job yet, but will be soon; negotiating now
  - 12. Too old for parental coverage
  - 13. Haven't gotten around to it
  - 14. Lost public assistance
  - 15. Not eligible
  - 18. Not offered by employer
  - 20. Able to manage own health without insurance
  - 25. Self insured
  - 27. Processing delays
  - 95. Those without private insurance are already covered by Medicare/Medicaid
  - 7. \*Some other reason
  - 0. Inap. (everyone covered: X6357=1)
- \*\*\*\*\*  
 FOR THE PUBLIC DATA SET, CODE 14 IS COMBINED WITH  
 CODE 27; CODE 20 IS COMBINED WITH CODE 4  
 \*\*\*\*\*

NOTE: CARD 21 contains the following text in a vertical column: "Too expensive, can't afford health insurance," "Can't get insurance because of poor health, age, or illness," "Don't believe in health insurance," "Not much sickness in the family; we haven't needed insurance," "Dissatisfied with previous insurance," "Job layoff or job loss," "Some other reason."

-----  
 -----  
 INCOME, ASSETS AND DEBTS OF HOUSEHOLD MEMBERS OUTSIDE THE PRIMARY  
 ECONOMIC UNIT  
 -----  
 -----

X6402 I'd like to ask some questions just about the other adult(s) 18 and over who live with you (and your family) but (have/has) independent finances.

In 2021, did (he/she/they/any of these other adults) receive any income from wages or salaries?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5)

X6403 Roughly how much total income did (he/she/they/he or she) have from wages and salaries in 2021 before taxes and deductions?

\$ AMOUNT:

- 0. Inap. (no HH members outside the primary

economic unit: X113^=5 and X119^=5  
and X125^=5 and X131^=5 and  
X137^=5 and X207^=5 and X213^=5  
and X219^=5 and X225^=5; no wages:  
X6402^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6404

Did you include this amount in the income you told me  
about earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Where did you tell me about this income?)

3. \*YES, amount edited out earlier
4. \*YES, but no apparent match in the data: nothing  
changed
5. \*NO
0. Inap. (no HH members outside the primary  
economic unit: X113^=5 and X119^=5  
and X125^=5 and X131^=5 and  
X137^=5 and X207^=5 and X213^=5  
and X219^=5 and X225^=5; no wages:  
X6402^=1)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X6405

In 2021, did he receive income from any other sources  
such as social security, a pension, disability payments,  
public assistance, or income from a business or other  
assets?

In 2021, did she receive income from any other sources  
such as social security, a pension, disability payments,  
public assistance, or income from a business or other  
assets?

In 2021, did they receive income from any other sources  
such as social security, a pension, disability payments,  
public assistance, or income from a business or other  
assets?

1. \*YES
5. \*NO
0. Inap. (no HH members outside the primary  
economic unit: X113^=5 and X119^=5  
and X125^=5 and X131^=5 and  
X137^=5 and X207^=5 and X213^=5  
and X219^=5 and X225^=5)

X6406 X6407 X6408 X6409 X6410  
X6411 X6412 X6413 X6414

What other sources of income (does he/  
does she/does he or she/do they) have?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE  
GIVEN

X6406: \*Social Security  
X6407: \*Pensions  
X6408: \*Disability  
X6409: \*Public Assistance  
X6410: \*Interest Income  
X6411: \*Dividends  
X6412: \*Business  
X6413: \*Real estate  
X6414: \*Other

1. Checked (any except X6414)
5. Not checked (any)
10. Unemployment compensation (only X6414)
11. Private transfers, including alimony and support (only X6414)
12. Other government transfers; miscellaneous Alaskan funds (only X6414)
13. Capital gains (only X6414)
15. Income n.e.c. from a trust or managed investment account (only X6414)
0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no other income: X6405^=1)

X6415 Roughly how much total income did (he/she/they/he or she) have from (all these sources/this source) in 2021 before taxes and deductions?

\$ AMOUNT:

- 1. None
0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no other income: X6405^=1)

\*\*\*\*\*  
ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
\*\*\*\*\*

X6416 Did you include this amount in the income you told me

about earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Where did you tell me about this income?)

- 3. \*YES, amount edited out earlier
- 4. \*YES, but no apparent match in the data: nothing changed
- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no other income: X6405^=1)

\*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X6417

(Does he/Does she/Do they/Do any of them) own any cars or other vehicles?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5)

X6418

Roughly how much (is this/are these) vehicle(s) worth now?

\$ AMOUNT:

- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no vehicles: X6417^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X6419

Did you include (this/these) vehicle(s) in the ones you told me about earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Which ones?)

PROBE FOR MAKE AND MODEL

- 3. \*YES, amount edited out earlier
- 4. \*YES, but no apparent match in the data: nothing changed
- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no vehicles: X6417^=1)

\*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X6420

(Does he/Does she/Does he or she/Do they) have any bank accounts, savings accounts, or savings bonds?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5)

X6421

Roughly how much in total (does he/does she/does he or she/do they) have in bank accounts, savings accounts, or savings bonds?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no bank accounts: X6420^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X6422

Did you include this amount when you told me about these items earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Where did you tell me about this/these items?)

- 3. \*YES, amount edited out earlier
- 4. \*YES, but no apparent match in the data: nothing changed

- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no bank accounts: X6420^=1)

\*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X6423

(Does he/Does she/Does he or she/Do they) have any other assets such as stocks, bonds, a business, or any properties, including any part of the [house/apartment] you live in?

- 1. \*YES
- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5)

X6424 X6425 X6426 X6427 X6428  
 X6429 X6430 X6431

What other kinds of assets (does he/does she/does he or she/do they) have?

CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE GIVEN

X6424: R's Home; (Originally \*YOUR HOME)  
 X6425: \*STOCKS  
 X6426: \*BONDS  
 X6427: \*MUTUAL FUNDS  
 X6428: \*MONEY MARKET FUNDS  
 X6429: \*BUSINESS  
 X6430: \*OTHER REAL ESTATE  
 X6431: \*OTHER KIND OF ASSET

- 1. Checked (any except X6431)
- 5. Not checked (any)
- 9. Life insurance (only X6431)
- 10. Artwork, antiques, jewelry and related goods (only X6431)
- 15. Pension account/IRA, n.f.s. (only X6431)
- 16. Trust or managed investment account, n.e.c. (only X6431)
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no other

assets: X6423^=1)

X6432

Roughly how much in total (does he/does she/does he or she/do they) have in (this asset/all these assets)?

\$ AMOUNT:

- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no other assets: X6423^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0, ..., 999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6433

Did you include this amount in the assets you told me about earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Where did you tell me about (this asset/all these assets)?)

- 3. \*YES, amount edited out earlier
- 4. \*YES, but no apparent match in the data: nothing changed
- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no other assets: X6423^=1)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X6435

What share of this home (does he/does she/ does he or she/do they) own?

PERCENT \* 100:

- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; does not own part of R's home: X6424^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1, ..., 100]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6436

What is the present value of this home? I mean, about what would it bring if it were sold today?

\$ AMOUNT:

- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; does not own part of R's home: X6424^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: AMOUNT MUST BE GREATER THAN ZERO  
ERROR MESSAGE

\*\*\*\*\*

X6437

What is the amount still owed on all the mortgages, land contracts, and loans on the home?

\$ AMOUNT:

- 1. Nothing
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; does not own part of R's home: X6424^=1)

\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*

X6438

(Does he/Does she/Does he or she/Do they) have any {other} debts?

INTERVIEWER: IF R ASKS: DO NOT INCLUDE MORTGAGE ON R'S HOME

- 1. \*YES
- 5. \*NO
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5)

X6439

Roughly how much in total are these debts?

\$ AMOUNT:

0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no non-mortgage debts: X6438^=1)

\*\*\*\*\*  
 ORIGINALLY ALLOWED VALUES: [1,...,999999999]  
 \*\*\*\*\*

IF <= 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  
 \*\*\*\*\*

X6440

Did you include these debts when you told me about the household debts earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Where did you tell me about these debts?)

- 3. \*YES, amount edited out earlier
  - 4. \*YES, but no apparent match in the data: nothing changed
  - 5. \*NO
  - 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X131^=5 and X137^=5 and X207^=5 and X213^=5 and X219^=5 and X225^=5; no non-mortgage debts: X6438^=1)
- \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

-----  
 -----  
 WRAPUP QUESTION  
 -----  
 -----

Finally, I would like to ask about a few of your opinions. Over the past two years what have been the most important positive events for your (family's) finances?

(Response entered verbatim)

Over the past two years what have been the most important negative events for your (family's) finances?

(Response entered verbatim)

What do you see as the biggest financial challenge facing you/your family) now?

(Response entered verbatim)

Thank you for your time and cooperation. This is the end of the structured interview. Were any of the questions difficult for you to answer?  
IF YES: Which ones?

(Response entered verbatim)

Is there anything important missing in the way you described your finances?  
IF YES: Please tell me more.

(Response entered verbatim)

Is there anything you would like to add to any of the subjects we've discussed?

(Response entered verbatim)

INTERVIEWER: PLEASE THANK THE RESPONDENT!

X7398

TIMESTAMP

LENGTH OF INTERVIEW IN SECONDS:

-----  
-----  
BANK MARKET STRUCTURE VARIABLES  
-----  
-----

The following variables relate to the structure of the banking markets in which the respondent lives. These variables come from files maintained by the Financial Structure Section. This information is matched to the survey data at the level of the MSA where possible, or at the county level otherwise.

X8460

Geographic linkage variable used in FRB bank structure data: values less than 100,000 are MSA, and other values are 100,000\*(state FIPS code)+(county FIPS code).  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8461

Percentage market share of the four largest commercial banks in the MSA or county where the respondent lives. (CM\_CR4 in FRB bank structure data: maximum value=100)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X8462 Percentage market share of the four largest commercial banks, thrifts and credit unions in the MSA or county where the respondent lives. (CR4\_ALL in FRB bank structure data: maximum value=100)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8463 Herfindahl index (sum of squared percentage market shares of commercial banks in the MSA or county where the respondent lives. (100\*CM\_HERF in FRB bank structure data: maximum value=100)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X8464 Herfindahl index (sum of squared percentage market shares of commercial banks, thrifts and credit unions in the MSA or county where the respondent lives. (100\*HERF\_ALL in FRB bank structure data: maximum value=100)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

-----  
-----  
INTERVIEWER REMARKS  
-----  
-----

NOTE: The data in this section were obtained from the interviewer debriefing questions, which were required for every completed interview.

This is the DEBRIEFING section of the instrument, where you have the opportunity to comment on the interview. The information you provide in this section is a critical element in producing the highest quality data possible.

The first part of the section repeats all [Alt-C] comments you made during the main interview and allows you to review them and add to them as necessary.

The second part will present any edit screens that you may have deferred dealing with during the main interview. Please provide the best explanation you can of the situation described.

The last part is a series of questions addressed to you about how the interview went. Remember, no one else will ever have the perspective you have on this case right now.

Please be sure to share as much of that as possible in your answers.

X6523

PLEASE RATE THE PHYSICAL CONDITION OF THE INTERIOR OF THE RESPONDENT'S HOUSING UNIT.

1. EXCELLENT -- WALLS AND CEILINGS HAVE NO CRACKS, PAINT OR PANELLING IN GOOD CONDITION
2. GOOD -- NEEDS SOME MINOR PAINTING OR REFINISHING.
3. FAIR -- NEEDS MAJOR INTERIOR WORK, HOLES AND/OR CRACKS NEED PATCHING, PAINTING NEEDED, ETC.
4. POOR -- SOME WALLS OR CEILINGS NEED REPLACEMENT.
5. DON'T KNOW -- WAS NOT INSIDE THE RESPONDENT'S HOUSE.

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X6525

THE RESPONDENT'S UNDERSTANDING OF THE QUESTIONS WAS:

1. EXCELLENT
2. GOOD
3. FAIR
4. POOR

X6526

THE RESPONDENT'S ABILITY TO EXPRESS HIMSELF/HERSELF WAS:

1. EXCELLENT
2. GOOD
3. FAIR
4. POOR

X6527

WAS THE RESPONDENT SUSPICIOUS ABOUT THE STUDY BEFORE THE INTERVIEW?

1. NOT AT ALL SUSPICIOUS
2. SOMEWHAT SUSPICIOUS
5. VERY SUSPICIOUS

X6528

WAS THE RESPONDENT SUSPICIOUS ABOUT THE STUDY AFTER THE INTERVIEW?

1. NOT AT ALL SUSPICIOUS
2. SOMEWHAT SUSPICIOUS
5. VERY SUSPICIOUS

X6529

OVERALL, HOW GREAT WAS THE RESPONDENT'S INTEREST  
IN THE INTERVIEW?

1. VERY HIGH
2. ABOVE AVERAGE
3. AVERAGE
4. BELOW AVERAGE
5. VERY LOW

X6530 X6531 X6532 X6533 X6534 X6535

Other persons present at the interview:  
CODE ALL THAT APPLY: CODE RESPONSES  
IN THE ORDER THEY ARE GIVEN

X6530: CHILDREN UNDER AGE 6  
X6531: CHILDREN 6 AND OVER  
X6532: SPOUSE/PARTNER  
X6533: OTHER RELATIVES  
X6534: OTHER ADULTS  
X6535: NO ONE

1. Checked
5. Not checked

X6536

DID THE RESPONDENT REFER TO ANY DOCUMENTS TO  
ANSWER ANY QUESTIONS?

1. FREQUENTLY
2. SOMETIMES
3. RARELY
4. NEVER

X7451 X7452 X7453 X7454 X7455 X7466 X7456 X7457 X7458 X7459 X7460

Which documents did R refer to?  
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER  
THEY ARE GIVEN

X7451: INCOME TAX RETURNS  
X7452: PENSION DOCUMENTS  
X7453: ACCOUNT STATEMENTS  
X7454: INVESTMENT/BUSINESS RECORDS  
X7455: LOAN DOCUMENTS  
X7466: COMPUTER RECORDS, TYPE UNKNOWN  
X7456, X7457, X7458, X7459, X7460: OTHER

1. Checked (any except X7456-X7460)
5. Not checked (any)
7. CREDIT CARDS/CREDIT CARD STATEMENTS  
(only X7456-X7460)
8. CHECK BOOK/CHECK REGISTRY (only X7456-X7460)
9. INCOME/PAYCHECK STUB/OTHER INCOME RECORDS

- (only X7456-X7460)
- 11. HANDWRITTEN LEDGERS/PAPERS/NOTES  
(only X7456-X7460)
- 12. HEALTH INSURANCE/LIFE INSURANCE (only X7456-X7460)
- 13. TAX BILLS (only X7456-X7460)
- 14. SECRETARY/ACCOUNTANT/FINANCIAL ADVISER  
(only X7456-X7460)
- 15. RENT RECEIPT/APARTMENT AGREEMENTS  
(only X7456-X7460)
- 19. MANY, NEC (only X7456-X7460)
- 20. REAL ESTATE RECORDS (only X7456-X7460)
- 21. SOCIAL SECURITY CHECKS/STATEMENT  
(only X7456-X7460)
- 22. VEHICLE LEASE (only X7456-X7460)
- 23. EMPLOYMENT RECORDS/EMPLOYEE HANDBOOK/union  
records (only X7456-X7460)
- 24. PHONE BOOK (only X7456-X7460)
- 25. INHERITANCE PAPERS (only X7456-X7460)
- 26. Misc. bills. n.e.c. (only X7456-X7460)
- 27. Misc. government records (only X7456-X7460)
- 28. Misc. personal documents (only X7456-X7460)
- 29. Internet (only X7456-X7460)
- 7. OTHER
- .D. DON'T KNOW (only X7456-X7460)
- .U. NOT CODEABLE (only X7456-X7460)
- .N. OTHER MISSING VALUE (only X7456-X7460)
- 0. Inap. (did not refer to any documents:  
X6536=4)

\*\*\*\*\*  
 IN THE PUBLIC DATA SET, CODES 15, 22, 25 AND 27 ARE  
 COMBINED WITH -7.  
 \*\*\*\*\*

VERY IMPORTANT!

Please think carefully about the information you  
 collected in this case:

What is the general financial situation for this  
 household?

What details did the r mention that you did not have time  
 to record as Alt-C comments?

Were there any omitted or double-counted assets or debts?

What items do you think might have been confused in some  
 way during the interview?

Were there any problems reporting dollar amounts, ranges  
 or dates?

Were there any other inconsistencies?

How reliable do you think the information is?

Is there anything else you can tell us that might help us  
 to understand the data?

Were there any technical problems with CAPI?

THIS FIELD IS LIMITED TO 1,024 CHARACTERS. IF YOU HAVE AN UNUSUALLY LENGTHY COMMENT TO ADD, TYPE "ALT C COMMENT" IN THE VERBATIM BOX BELOW AND USE THE ALT+C COMMENT WINDOW TO CAPTURE THE FULL REPORT.

X6549 INTERVIEWER: DID R REQUEST A COPY OF THE "RESULTS" OF THE SURVEY?

- 1. \*YES
- 2. \*NO

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

-----  
-----  
-----

END OF QUESTION DEFINITIONS

-----  
-----  
-----

SAMPLE DESIGN VARIABLES: NOT INCLUDED ON PUBLIC DATA SET

-----  
-----  
-----

X30007 SEQID for the 2021 SOI file.  
ONLY AVAILABLE IN LOCKED LINK FILE  
NOT TO BE INCLUDED ON \*\*\*ANY\*\*\* ROUTINE USE FILE!

0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X2 Interviewer ID Number.

999999. Case not assigned (list sample cases for which postcard returned indicating desire not to be interviewed; deleted cases)  
-999. Dummy ID number assigned for cases where list sample was erroneously not updated for split-offs  
0. Inap. (case not released to the field)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X4

Day case logged in.

0. Inap. (case not released to the field)  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X3

Month case logged in.

1. January  
 2. February  
 3. March  
 4. April  
 5. May  
 6. June  
 7. July  
 8. August  
 9. September  
 10. October  
 11. November  
 12. December  
 0. Inap. (case not released to the field)  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X8095

Year case logged in

0. Inap. (case not released to the field)  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X6547

Interview start date

mm/dd/yyyy format  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X6548

Interview start time

Military time: hh:mm  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X6550

Interview end time

Military time: hh:mm  
 \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X9

List sample indicator.

- 1. List sample case
- 5. Not list sample case

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

X30006

Sample disposition code.

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

\*\*\*\*\*

COMPLETE CASES

- 70. Complete interview, telephone
- 71. Complete interview, in-person
- 72. Complete interview, phone conversion
- 73. Complete interview, in-person conversion
- 74. Completed interview, proxy
- 75. Partially completed interview (supervisor approval only)
- 76. Proxy complete in-person

INELIGIBLE CASES

- 80. Not an HU
- 81. Vacant HU/seasonal vacant (vacation home)
- 82. Sample incorrect (incorrect listing procedure)
- 83. Deceased (no proxy possible)
- 84. No one over 18
- 86. Permanently out of the country

OTHER NON-INTERVIEWS

- 85. Postcard refusal
- 90. Final refusal
- 91. Final breakoff of interview
- 92. Final refusal by gatekeeper
- 93. Final unlocatable
- 94. R unavailable for field period
- 95. Language barrier - other than Spanish
- 96. R too ill/handicapped
- 97. Final stopped work in process/closed domain
- 98. Other nonresponse
- 99. Other
- 101. List case deleted in sample review for cases that might be too easily identifiable in the data
- 102. List case missed in the initial review for cases that might be too easily identifiable in the data

X30089

Sample replicate (area-probability and list samples)

\*\*\*\*\*

NOT INCLUDED IN THE PUBLIC DATA SET

```

*****
X30001      National Frame Areas (NFAs): newly selected in 2021 using
            2000 Decennial Census data

            LIST OF LOCATIONS SUPPRESSED
            (SEE CODEBOOK FOR CONTROL FILE)
            *****
            NOT INCLUDED IN THE PUBLIC DATA SET
            *****

X30055      NFA name (character variable)
            *****
            NOT INCLUDED IN THE PUBLIC DATA SET
            *****

X30029      State where respondent's residence is located.
            Standard two-character code
            *****
            NOT INCLUDED IN THE PUBLIC DATA SET
            *****

X30030      State where (population center of) NFA is located.
            Standard two-character code
            *****
            NOT INCLUDED IN THE PUBLIC DATA SET
            *****

X30045      State-County (FIPS) code
            NOTE: this variable is stored as numeric, and all
            variables are implicitly 5 digits wide: thus, a value
            of 1001 is implicitly 01001.
            *****
            NOT INCLUDED IN THE PUBLIC DATA SET
            *****

X30041      Metro indicator for NFA

            1.      Self-representing NFA
            2.      Other urban area
            3.      Rural area
            *****
            NOT INCLUDED IN THE PUBLIC DATA SET
            *****

X30021      Area probability segment number

            0.      Inap. (not an area-probability sample case)
            *****
            NOT INCLUDED IN THE PUBLIC DATA SET

```

\*\*\*\*\*

X30040 Census tract number

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30052 Census block code

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30054 ZIP code (5-digit for AP cases, 9-digit for LS)

\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30056 Number of segments in NFA

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30042 Number of lines listed in NFA

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30049 Lines listed for AP sample within segment.

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30088 Lines sampled for AP sample within segment;

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30043 Lines in NFA expected from 2000 Census  
0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30050 Lines expected in segment from 2000 Census.  
0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30044 Number of missed HUs in NFA  
0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30051 Number of missed HUs in segment.  
0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30002 Number of sample cases in NFA.  
0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30003 Number of ineligible cases in NFA.  
0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30004 Number of completed cases in NFA.  
0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30053 Lines listed in block.

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30081 Lines listed in tract.

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30067 Indicator of cases added to the sample.

1. Missed AP HU  
3. Spouse of a divorced list sample case  
0. Inap. (not an added case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30077 "Parent" ID for added case

0. Inap. (not an added case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30064 Number of missed HUs found at address. The variable is associated with both the original address and the addresses actually added to the sample. A maximum of 3 missed addresses were added. In one instance, 10 additional HUs were found, but only 3 cases were added.

0. Inap. (not a missed AP HU; not an AP case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30065 Number of missed HUs added to the sample. This variable is associated with both the original address and the addresses added to the sample.

0. Inap. (not a missed AP HU; not an AP case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30033 NFA selection probability.

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30085

Segment selection probability conditional on NFA.

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30087

Chunk selection probability conditional on NFA. This variable differs from X30085 when a segment was "chunked."

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30015

Original selection weight for AP cases: inverse of product of NFA probability, segment/chunk probability, and selection rate from listed lines:  
{1/(X30033\*X30087\*X30088/X30049)}

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30086

NFA-specific nonresponse adjustment factor for AP weight: (total original cases in NFA + total number added cases - total number ineligible cases)/total number completed cases--or (X30002-X30003)/X30004.

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30005

Design-based nonresponse-adjusted area-probability weight. X30015\*X30086.

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30068

Final AP weights: X30086 with post-stratification and other adjustments to 2022 population figures.

0. Inap. (not an area-probability sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30025 Paired NFAs (segments for self-representing NFAs) for variance estimation: a 3-digit variable that identifies pseudo-strata combinations by pairing segments in the self-representing NFAs and NFAs in the non-self-representing areas.

LIST OF LOCATIONS SUPPRESSED  
(SEE CODEBOOK FOR CONTROL FILE)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30046 Total number of people in the U.S. according to the 2000 Census of Population.  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30047 Total number of households in the U.S. according to the 2000 Census of Population.  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30035 Wealth index estimated by grossing up income flows (1992-type wealth index).  
  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30037 Regression model based wealth index.  
  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30080 Merged wealth index adjusted to levels.  
  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30038 Standardized version of merged wealth index.  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30039 Percentile of wealth index distribution in SOI file.  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30079 List sample stratum 1 case reassigned to stratum 2 for  
sample selection based on their income characteristics.  
1. Reassigned  
0. Inap. (not reassigned, not list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30009 List sample wealth-index stratum number.  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30058 Split list case indicator.  
1. Both of split pair interviewed  
2. Only one of split pair interviewed  
3. Neither member of a split pair interviewed  
0. Inap. (not a split list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30059 Divorce-adjusted wealth index (grossed up income flow  
version): If list case divorced: X30035/2,  
Otherwise: X30035.  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30060 Divorce-adjusted regression model based wealth index:

If list case divorced: X30037/2,  
Otherwise: X30037.

0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30061 Divorce-adjusted merged wealth index (average of "centered  
and rescaled" X30059 and X30060).

0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30084 Divorced-adjusted merged wealth index adjusted to levels.

0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30062 Percentile of divorce-adjusted wealth index in distribution  
of full SOI file.

0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30024 Divorce-adjusted wealth index stratum. When joint filers  
had divorced since the sample was drawn, the capitalized  
income flows input to the original wealth index was divided  
in half and the stratum number was recomputed using the  
original classes.

0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30023 List sample financial income post-stratum, defined in terms  
of all interest and dividend income reported on page 1 of  
IRS Form 1040.

0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30063 Divorce-adjusted List sample financial income post-stratum, defined in terms of all interest income reported on page 1 of IRS Form 1040.

0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30034 Smoothed NFA selection probability.  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30031 Original SOI weight for list sample cases  
  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30071 Population estimate of number of all cases in list sample stratum.  
  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30072 Number of cases in list sample stratum, including split-off cases.  
  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30082 Number of ineligible cases in list sample stratum.  
  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30083 Number of completed cases in list sample stratum, including split-off cases.  
  
0. Inap. (not a list sample case)  
\*\*\*\*\*  
NOT INCLUDED IN THE PUBLIC DATA SET  
\*\*\*\*\*

X30078

Adjustment cell for measure of size within list sample strata. For non-zero values of X30078, the average measure of size for the substratum was used for purposes of sample selection.

- 1. Observation in bottom unweighted third of stratum in terms of original size measure
  - 2. Observation in middle unweighted third of stratum in terms of original size measure
  - 3. Observation in top unweighted third of stratum in terms of original size measure
  - 0. Inap. (not adjusted, or not a list sample case)
- \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X30008

List sample selection weight:  
For certainty cases=X30031/X30034  
For other cases=estimate of total non-certainty cases/number non-certainty sample cases

- 0. Inap. (not a list sample case)
- \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X30036

List weight at last stage of adjustment before merger with AP sample.

- 0. Inap. (not a list sample case)
- \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

X50619

Amount of respondent fee paid for participation.

- 0. Inap. (no fee paid)
- \*\*\*\*\*  
 NOT INCLUDED IN THE PUBLIC DATA SET  
 \*\*\*\*\*

-----  
 -----  
 -----  
 MAPPING FROM MR INTERVIEW VARIABLES ("Q-variables") TO SCF VARIABLES  
 ("X-variables")  
 -----  
 -----

This section provides a rough guide for the equivalence of SCF and MR Interview variables included in the original data set. The SCF

variables included in the mapping may deviate from those in the codebook for several reasons. First, some MR Interview variables with identical content have been collapsed into one SCF variable. Second, some information has been rearranged to conform to the treatment of data in the SCF since 1989. Third, some recode variables computed from the basic variables are included in the main final data set. Variables from the main data set and the interviewer debriefing are listed separately below.

-----  
 MAIN SURVEY INSTRUMENT  
 -----

This list includes the variables associated with the DollarProbe subroutine and variables corresponding to a set of edit checks that allow for extensive additional input from the interviewer or the respondent (see the introduction to this codebook). The variables in each row are: the relative order of the variable in the sequence, the SCF variable name (where one is assigned), the MR Interview variable name, a numeric/character variable indicator, a flag indicating whether the variable was an extended verbatim response, and the variable label.

|           |          |          |    |   |                |                              |
|-----------|----------|----------|----|---|----------------|------------------------------|
| .         | X7398    | ELAPSED  | TM |   | X7398_ELAPSED  | TM: ELAPSED SECONDS          |
| 1         | ALT_XX1  | SU_ID    |    | C | ALT_XX1_SU_ID: | NORC CASE ID FOR             |
| SAMPLING  | PURPOSES |          |    |   |                |                              |
| 2         | XX1      | UniqueID |    | N | XX1_UniqueID:  | MR_INTERVIEW PERMANENT       |
| CASE ID   |          |          |    |   |                |                              |
| 3         | X1       | NULL     |    | N | X1:            | IMPLICATE CASE ID            |
| 4         | X2       | NULL     |    | N | X2:            | INTERVIEWER ID NUMBER        |
| 5         | X4A      | Q1673    |    | N | X4A_Q1673:     | MM/DD/YY OF INTERVIEW        |
| 6         | X9       | NULL     |    | N | X9:            | SAMPLE TYPE (1=LS, 5=AP)     |
| 7         |          | IWBEGTM  |    | N | IWBEGTM:       | INTERVIEW BEGIN TIME         |
| 8         | X3       | Q4       |    | N | X3:            | MONTH CASE LOGGED IN         |
| 9         | X4       | Q4a      |    | N | X4:            | DAY OF MONTH CASE LOGGED IN  |
| 10        | X8095    | Q5       |    | N | X8095_Q5:      | YEAR CASE LOGGED IN          |
| 11        |          | Q55      |    | N | LASTYR         |                              |
| 12        |          | Q1733    |    | N | NEXTYR         |                              |
| 13        | X7504    | Q1400    |    | N | X7504_Q1400:   | LANG OF INTERVIEW            |
| 14        | X7578    | Q1511    |    | N | X7578_Q1511:   | SHOWCARDS AVAILABLE?         |
| 15        |          | Q18START |    | N | Q18START:      | TIME STAMP: START OF         |
| PREAMBLE  |          |          |    |   |                |                              |
| 16        |          | Q18END   |    | N | Q18END:        | TIME STAMP: END OF PREAMBLE  |
| 17        | X7579    | Q1526    |    | N | X7579_Q1526:   | CONFIRM - SHOWCARDS          |
| AVAILABLE | OR NOT   |          |    |   |                |                              |
| 18        | X8000    | NULL     |    | N | X8000:         | R AND SPOUSE REVERSED=1      |
| 19        | X30001   | NULL     |    | N | X30001:        | NFA NUMBER                   |
| 20        | X30002   | NULL     |    | N | X30002:        | N0+NET ADDED CASES IN NFA:   |
| AP        |          |          |    |   |                |                              |
| 21        | X30003   | NULL     |    | N | X30003:        | N INELIGIBLE CASES IN NFA:   |
| AP        |          |          |    |   |                |                              |
| 22        | X30004   | NULL     |    | N | X30004:        | N COMPLETED CASES IN NFA: AP |
| 23        | X30005   | NULL     |    | N | X30005:        | NONRESPONSE-ADJ (X30086)     |
| WEIGHT:   | AP       |          |    |   |                |                              |
| 24        | X30006   | NULL     |    | N | X30006:        | DISPOSITION CODE             |

|                              |        |      |   |                                      |
|------------------------------|--------|------|---|--------------------------------------|
| 25                           | X30008 | NULL | N | X30008: LIST SAMPLE NFA PROB-ADJ     |
| WGT: LS                      |        |      |   |                                      |
| 26                           | X30009 | NULL | N | X30009: WEALTH INDEX STRATUM NUMBER: |
| LS                           |        |      |   |                                      |
| 27                           | X30015 | NULL | N | X30015: SELECTION WEIGHT FOR AP      |
| SAMPLE: AP                   |        |      |   |                                      |
| 28                           | X30021 | NULL | N | X30021: AP: SEGMENT NUMBER           |
| 29                           | X30022 | NULL | N | X30022: 4-LEVEL GEOGRAPHIC REGION    |
| 30                           | X30023 | NULL | N | X30023: SOI FINANCIAL INC POST-      |
| STRATUM: LS                  |        |      |   |                                      |
| 31                           | X30024 | NULL | N | X30024: DIV-ADJ WEALTH INDEX STRATUM |
| NUMBER_C_JOB: LS             |        |      |   |                                      |
| 32                           | X30025 | NULL | N | X30025: VARIANCE ESTIMATION GROUPS:  |
| AP                           |        |      |   |                                      |
| 33                           | X30029 | NULL | C | X30029: ALPHA STATE CODE: RESIDENCE  |
| 34                           | X30030 | NULL | C | X30030: ALPHA STATE CODE: NFA        |
| 35                           | X30031 | NULL | N | X30031: ORIGINAL SOI CASE WEIGHT: LS |
| 36                           | X30033 | NULL | N | X30033: NFA SELECTION PROBABILITY    |
| 37                           | X30034 | NULL | N | X30034: SMOOTHED NFA PROBABILITY     |
| 38                           | X30035 | NULL | N | X30035: Y*R VERSION OF WINDEX: LS    |
| 39                           | X30037 | NULL | N | X30037: MODEL-BASED VERSION OF       |
| WINDEX: LS                   |        |      |   |                                      |
| 40                           | X30038 | NULL | N | X30038: AVERAGE (CENTERED/SCALED)    |
| WINDEX: LS                   |        |      |   |                                      |
| 41                           | X30039 | NULL | N | X30039: PERCENTILE DISTR OF MERGED   |
| WINDEX: LS                   |        |      |   |                                      |
| 42                           | X30040 | NULL | N | X30040: CENSUS TRACT NUMBER          |
| 43                           | X30041 | NULL | N | X30041: NFA SIZE INDICATOR           |
| (1=SR,2=OTHER MSA/3=NON-MSA) |        |      |   |                                      |
| 44                           | X30042 | NULL | N | X30042: N LINES LISTED IN NFA: AP    |
| SAMPLE                       |        |      |   |                                      |
| 45                           | X30043 | NULL | N | X30043: N LINES IN NFA EXPECT FROM   |
| CENSUS: AP                   |        |      |   |                                      |
| 46                           | X30044 | NULL | N | X30044: N MISSED LINES IN NFA: AP    |
| 47                           | X30046 | NULL | N | X30046: 1990 CENSUS U.S. POPULATION  |
| TOTAL                        |        |      |   |                                      |
| 48                           | X30047 | NULL | N | X30047: 1990 CENSUS U.S. HOUSEHOLD   |
| TOTAL                        |        |      |   |                                      |
| 49                           | X30049 | NULL | N | X30049: N LINES LISTED IN SEGMENT:   |
| AP                           |        |      |   |                                      |
| 50                           | X30050 | NULL | N | X30050: N LINES IN SEGMT EXPECT FROM |
| CENSUS: AP                   |        |      |   |                                      |
| 51                           | X30051 | NULL | N | X30051: N MISSED LINES IN SEGMENT    |
| 52                           | X30053 | NULL | N | X30053: N LINES LISTED IN BLOCK: AP  |
| 53                           | X30054 | NULL | N | X30054: ZIP CODE                     |
| 54                           | X30055 | NULL | C | X30055: NFA NAME                     |
| 55                           | X30056 | NULL | N | X30056: NUMBER OF SEGMENTS IN NFA    |
| 56                           | X30058 | NULL | N | X30058: LS: DIVORCED CASES:          |
| INTERVIEW STATUS INDICATOR   |        |      |   |                                      |
| 57                           | X30059 | NULL | N | X30059: DIV-ADJ Y*R VERSION OF       |
| WINDEX: LS                   |        |      |   |                                      |
| 58                           | X30060 | NULL | N | X30060: DIV-ADJ MODEL-BASED VERS OF  |
| WINDEX: LS                   |        |      |   |                                      |
| 59                           | X30061 | NULL | N | X30061: DIV-ADJ AVG                  |
| (CENTERED/SCALED) WINDEX: LS |        |      |   |                                      |
| 60                           | X30062 | NULL | N | X30062: DIV-ADJ PRCNTL DISTR OF      |
| MERGD WINDEX: LS             |        |      |   |                                      |

|              |        |               |     |                                      |
|--------------|--------|---------------|-----|--------------------------------------|
| 61           | X30063 | NULL          | N   | X30063: DIV-ADJ FINANCIAL INC POST-  |
| STRATUM: LS  |        |               |     |                                      |
| 62           | X30064 | NULL          | N   | X30064: N MISSED HUs: AP SAMPLE      |
| 63           | X30065 | NULL          | N   | X30065: 0--MIN(3,MISSED HUs: AP      |
| SAMPLE)      |        |               |     |                                      |
| 64           | X30067 | NULL          | N   | X30067: ADDED CASE INDICATOR         |
| 65           | X30071 | NULL          | N   | X30071: WEIGHTED STRATUM COUNT: LS   |
| 66           | X30072 | NULL          | N   | X30072: N LIST CASES IN STRATUM INCL |
| SPLITS: LS   |        |               |     |                                      |
| 67           | X30074 | NULL          | N   | X30074: 9-DIVISION CENSUS REGION     |
| CODE         |        |               |     |                                      |
| 68           | X30075 | NULL          | N   | X30075: WAVE NUMBER                  |
| 69           | X30077 | NULL          | N   | X30077: PARENT ID FOR ADDED CASE     |
| 70           | X32105 | NULL          | N   | X32105: CENSUS:AVG COMMUTING TIME    |
| 71           | X32110 | NULL          | N   | X32110: MEDIAN INCOME OF CENSUS      |
| TRACT        |        |               |     |                                      |
| 72           | X32130 | NULL          | N   | X32130: MEDIAN HOUSE VALUE IN CENSUS |
| TRACT        |        |               |     |                                      |
| 73           | X32135 | NULL          | N   | X32135: MEDIAN RENTAL VALUE IN       |
| CENSUS TRACT |        |               |     |                                      |
| 74           | X13    | NULL          | N   | X13: R: COMPUTED AGE WITH DATE OF    |
| BIRTH        |        |               |     |                                      |
| 75           | X14    | NULL          | N   | X14: R: RECONCILED AGE               |
| 76           | X18    | NULL          | N   | X18: S/P: COMPUTED AGE WITH DATE OF  |
| BIRTH        |        |               |     |                                      |
| 77           | X19    | NULL          | N   | X19: S/P: RECONCILED AGE             |
| 78           | X7019  | marstat       | N   | X7019: MARITAL STATUS RECODE         |
| 79           | X7020  | peustat       | N   | X7020: S/P IN PEU                    |
| 80           | X7022  | NULL          | N   | X7022_Q1625A1:S/P USUALLY THERE      |
| 81           | X100   | NULL          | N   | X100: INDICATOR IF S/P IS PART OF    |
| PEU          |        |               |     |                                      |
| 82           | X101   | NULL          | N   | X101: # PEOPLE IN HH ACCORDING TO    |
| HHL          |        |               |     |                                      |
| 83           | X7001  | PEUNum        | N   | X7001: # OF PEOPLE IN PEU            |
| 84           | X7050  | NPEUNum       | N   | X7050_NPEUNum: # OF PEOPLE IN NPEU   |
| 85           | X8020  | Q7A1          | N   | X8020_Q7A1: R: REL OTH HH MEMBERS TO |
| R            |        |               |     |                                      |
| 86           | X8021  | Q8A1          | N   | X8021_Q8A1: R: SEX                   |
| 87           | X5907  | Q10A1         | N   | X5907_Q10A1: R: BIRTH MONTH          |
| 88           | X7003  | Q11A1         | N   | X7003_Q11A1: R: BIRTH DAY            |
| 89           | X5908  | Q12A1         | N   | X5908_Q12A1: R: BIRTH YR             |
| 90           | NULL   | Q14A1         | N   | NULL_Q14A1: AGEDOB                   |
| 91           | X7005  | Q15A1         | N   | X7005_Q15A1: R: CONFIRM - AGE        |
| 92           |        | AGE_CHK       | N   | X7005_Q15A1: EDT: R: CONFIRM - AGE   |
| 93           |        | AGE_CHKCMT    | C V | X7005_Q15A1: EDT: R: CONFIRM - AGE   |
| 94           | X8022  | Q16A1         | N   | X8022_Q16A1: R: AGE?                 |
| 95           |        | ExitAge       | N   | ExitAge: EXIT SCREEN -- NO DOB/AGE   |
| GIVEN        |        |               |     |                                      |
| 95.01        |        | Q16A1_CHK2    | N   | X228_Q16A12: EDT: PERSON_12: AGE     |
| 95.02        |        | Q16A1_CHK2CMT | C V | X228_Q16A12: EDT: PERSON_12: AGE     |
| 96           | X8023  | Q20A1         | N   | X8023_Q20A1: R: MARITAL STATUS       |
| 97           | X8024  | Q21A1         | N   | X8024_Q21A1: R: USUALLY LIVE WITH    |
| YOU?         |        |               |     |                                      |
| 98           | X7000  | Q22A1         | N   | X7000_Q22A1: R: S/P LIVE WITH YOU    |
| NOW?         |        |               |     |                                      |
| 99           | X7021  | Q1625A1       | N   | X7021_Q1625A1: R: S/P USUALLY WITH   |
| YOU?         |        |               |     |                                      |

|        |       |               |     |   |
|--------|-------|---------------|-----|---|
| 100    | X7002 | Q23A1         | N   | X7002_Q23A1: R: LIVE WITH A PARTNER?              |
| 101    | X8098 | NULL          | N   | X8098_Q25A1: R: FINANC DEPEND?                    |
| 102    | X7015 | NULL          | N   | X7015_Q15A2 - VERIFY AGE                          |
| 103    | X7018 | NULL          | N   | X7018_S/P LEGAL MARTIAL STATUS                    |
| 104    |       | Q26A1         | N   | Q26A1: R: ANY1 ELSE LIVE W/YOU?                   |
| 105    | X102  | Q7A2          | N   | X102_Q7A2: S/P: RELAT TO R                        |
| 106    | X103  | Q8A2          | N   | X103_Q8A2: S/P: SEX                               |
| 107    | X104  | Q16A2         | N   | X104_Q16A2: S/P: AGE?                             |
| 108    |       | Q16A2_CHK     | N   | X104_Q16A2: EDT: S/P: AGE?                        |
| 109    |       | Q16A2_CHKCMT  | C V | X104_Q16A2: EDT: S/P: AGE?                        |
| 109.01 |       | Q16A2_CHK2    | N   | X104_Q16A2: EDT: S/P: AGE?                        |
| 109.02 |       | Q16A2_CHK2CMT | C V | X104_Q16A2: EDT: S/P: AGE?                        |
| 110    | NULL  | Q19A2         | N   | NULL_Q19A2: S/P: 18 OR OVER?                      |
| 111    | X105  | Q20A2         | N   | X105_Q20A2: S/P: MARITAL STATUS                   |
| 112    | X106  | Q21A2         | N   | X106_Q21A2: S/P: USUALLY LIVE WITH R?             |
| 113    | X7016 | NULL          | N   | X7016_Q22A2: S/P LIVE WITH YOU NOW?               |
| 114    | X7017 | NULL          | N   | X7017_Q23A2: LIVE WITH PARTNER?                   |
| 115    | X107  | Q25A2         | N   | X107_Q25A2: S/P: FINANC DEPEND?                   |
| 116    |       | Q26A2         | N   | Q26A2: R: ANY1 ELSE LIVE W/YOU?                   |
| 117    | X108  | Q7A3          | N   | X108_Q7A3: PERSON_3: RELAT TO R?                  |
| 118    | X109  | Q8A3          | N   | X109_Q8A3: PERSON_3: SEX                          |
| 119    | X110  | Q16A3         | N   | X110_Q16A3: PERSON_3: AGE?                        |
| 120    |       | Q16A3_CHK     | N   | X110_Q16A3: EDT: PERSON_3: AGE?                   |
| 121    |       | Q16A3_CHKCMT  | C V | X110_Q16A3: EDT: PERSON_3: AGE?                   |
| 121.01 |       | Q16A3_CHK2    | N   | X110_Q16A3: EDT: PERSON_3: AGE?                   |
| 121.02 |       | Q16A3_CHK2CMT | C V | X110_Q16A3: EDT: PERSON_3: AGE?                   |
| 122    | X7006 | Q19A3         | N   | X7006_Q19A3: PERSON_3: 18 OR OVER?                |
| 123    | X111  | Q20A3         | N   | X111_Q20A3: PERSON_3: MARITAL STATUS              |
| 124    | X112  | Q21A3         | N   | X112_Q21A3: PERSON_3: USUALLY LIVE WITH R?        |
| 125    | X113  | Q25A3         | N   | X113_Q25A3: PERSON_3: FINANC DEPEND?              |
| 126    |       | Q25A3_CHK     | N   | X113_Q25A3: EDT: PERSON_3: FINANC DEPEND?         |
| 127    |       | Q25A3_CHKCMT  | C V | X113_Q25A3: EDT: PERSON_3: FINANC DEPEND?         |
| 127.01 |       | Q25A3_CHK2    | N   | X113_Q25A3: EDT: PERSON_3: FIN IND AND NOT THERE? |
| 127.02 |       | Q25A3_CHK2CMT | C V | X113_Q25A3: EDT: PERSON_3: FIN IND AND NOT THERE? |
| 128    |       | Q26A3         | N   | Q26A3: R: ANY1 ELSE LIVE W/YOU?                   |
| 129    | X114  | Q7A4          | N   | X114_Q7A4: PERSON4: RELAT TO R?                   |
| 130    | X115  | Q8A4          | N   | X115_Q8A4: PERSON_4: SEX                          |
| 131    | X116  | Q16A4         | N   | X116_Q16A4: PERSON_4: AGE?                        |
| 132    |       | Q16A4_CHK     | N   | X116_Q16A4: EDT: PERSON_4: HOW OLD?               |
| 133    |       | Q16A4_CHKCMT  | C V | X116_Q16A4: EDT: PERSON_4: HOW OLD?               |
| 133.01 |       | Q16A4_CHK2    | N   | X116_Q16A4: EDT: PERSON_4: HOW OLD?               |
| 133.02 |       | Q16A4_CHK2CMT | C V | X116_Q16A4: EDT: PERSON_4: HOW OLD?               |
| 134    | X7007 | Q19A4         | N   | X7007_Q19A4: PERSON_4: 18 OR OVER?                |
| 135    | X117  | Q20A4         | N   | X117_Q20A4: PERSON_4: MARITAL STATUS              |
| 136    | X118  | Q21A4         | N   | X118_Q21A4: PERSON_4: USUALLY LIVE WITH R?        |
| 137    | X119  | Q25A4         | N   | X119_Q25A4: PERSON_4: FINANC DEPEND?              |
| 138    |       | Q25A4_CHK     | N   | X119_Q25A4: EDT: PERSON_4: FINANC DEPEND?         |
| 139    |       | Q25A4_CHKCMT  | C V | X119_Q25A4: EDT: PERSON_4: FINANC DEPEND?         |

|                |       |               |     |                                      |
|----------------|-------|---------------|-----|--------------------------------------|
| 139.01         |       | Q25A4_CHK2    | N   | X119_Q25A4: EDT: PERSON_4: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 139.02         |       | Q25A4_CHK2CMT | C V | X119_Q25A4: EDT: PERSON_4: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 140            |       | Q26A4         | N   | Q26A4: R: ANY1 ELSE LIVE W/YOU?      |
| 141            | X120  | Q7A5          | N   | X120_Q7A5: PERSON5: RELAT TO R       |
| 142            | X121  | Q8A5          | N   | X121_Q8A5: PERSON_5: SEX             |
| 143            | X122  | Q16A5         | N   | X122_Q16A5: PERSON_5: AGE?           |
| 144            |       | Q16A5_CHK     | N   | X122_Q16A5: EDT: PERSON_5: AGE?      |
| 145            |       | Q16A5_CHKCMT  | C V | X122_Q16A5: EDT: PERSON_5: AGE?      |
| 145.01         |       | Q16A5_CHK2    | N   | X122_Q16A5: EDT: PERSON_5: AGE?      |
| 145.02         |       | Q16A5_CHK2CMT | C V | X122_Q16A5: EDT: PERSON_5: AGE?      |
| 146            | X7008 | Q19A5         | N   | X7008_Q19A5: PERSON_5: 18 OR OVER?   |
| 147            | X123  | Q20A5         | N   | X123_Q20A5: PERSON_5: MARITAL STATUS |
| 148            | X124  | Q21A5         | N   | X124_Q21A5: PERSON_5: USUALLY LIVE   |
| WITH R?        |       |               |     |                                      |
| 149            | X125  | Q25A5         | N   | X125_Q25A5: PERSON_5: FINANC DEPEND? |
| 150            |       | Q25A5_CHK     | N   | X125_Q25A5: EDT: PERSON_5: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 151            |       | Q25A5_CHKCMT  | C V | X125_Q25A5: EDT: PERSON_5: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 151.01         |       | Q25A5_CHK2    | N   | X125_Q25A5: EDT: PERSON_5: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 151.02         |       | Q25A5_CHK2CMT | C V | X125_Q25A5: EDT: PERSON_5: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 152            |       | Q26A5         | N   | Q26A5: R: ANY1 ELSE LIVE W/YOU?      |
| 153            | X126  | Q7A6          | N   | X126_Q7A6: PERSON_6: RELAT TO R      |
| 154            | X127  | Q8A6          | N   | X127_Q8A6: PERSON_6: SEX             |
| 155            | X128  | Q16A6         | N   | X128_Q16A6: PERSON_6: AGE?           |
| 156            |       | Q16A6_CHK     | N   | X128_Q16A6: EDT: PERSON_6: AGE?      |
| 157            |       | Q16A6_CHKCMT  | C V | X128_Q16A6: EDT: PERSON_6: AGE?      |
| 157.01         |       | Q16A6_CHK2    | N   | X128_Q16A6: EDT: PERSON_6: AGE?      |
| 157.02         |       | Q16A6_CHK2CMT | C V | X128_Q16A6: EDT: PERSON_6: AGE?      |
| 158            | X7009 | Q19A6         | N   | X7009_Q19A6: PERSON_6: 18 OR OVER?   |
| 159            | X129  | Q20A6         | N   | X129_Q20A6: PERSON_6: MARITAL STATUS |
| 160            | X130  | Q21A6         | N   | X130_Q21A6: PERSON_6: USUALLY LIVE   |
| WITH R?        |       |               |     |                                      |
| 161            | X131  | Q25A6         | N   | X131_Q25A6: PERSON_6: FINANC DEPEND? |
| 162            |       | Q25A6_CHK     | N   | X131_Q25A6: EDT: PERSON_6: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 163            |       | Q25A6_CHKCMT  | C V | X131_Q25A6: EDT: PERSON_6: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 163.01         |       | Q25A6_CHK2    | N   | X131_Q25A6: EDT: PERSON_6: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 163.02         |       | Q25A6_CHK2CMT | C V | X131_Q25A6: EDT: PERSON_6: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 164            |       | Q26A6         | N   | Q26A6: R: ANY1 ELSE LIVE W/YOU?      |
| 165            | X132  | Q7A7          | N   | X132_Q7A7: PERSON_7: RELAT TO R      |
| 166            | X133  | Q8A7          | N   | X133_Q8A7: PERSON_7: SEX             |
| 167            | X134  | Q16A7         | N   | X134_Q16A7: PERSON_7: AGE?           |
| 168            |       | Q16A7_CHK     | N   | X134_Q16A7: EDT: PERSON_7: AGE?      |
| 169            |       | Q16A7_CHKCMT  | C V | X134_Q16A7: EDT: PERSON_7: AGE?      |
| 169.01         |       | Q16A7_CHK2    | N   | X134_Q16A7: EDT: PERSON_7: AGE?      |
| 169.02         |       | Q16A7_CHK2CMT | C V | X134_Q16A7: EDT: PERSON_7: AGE?      |
| 170            | X7010 | Q19A7         | N   | X7010_Q19A7: PERSON_7: 18 OR OVER?   |
| 171            | X135  | Q20A7         | N   | X135_Q20A7: PERSON_7: MARITAL STATUS |

|                |       |               |     |                                      |
|----------------|-------|---------------|-----|--------------------------------------|
| 172            | X136  | Q21A7         | N   | X136_Q21A7: PERSON_7: USUALLY LIVE   |
| WITH R?        |       |               |     |                                      |
| 173            | X137  | Q25A7         | N   | X137_Q25A7: PERSON_7: FINANC DEPEND? |
| 174            |       | Q25A7_CHK     | N   | X137_Q25A7: EDT: PERSON_7: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 175            |       | Q25A7_CHKCMT  | C V | X137_Q25A7: EDT: PERSON_7: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 175.01         |       | Q25A7_CHK2    | N   | X137_Q25A7: EDT: PERSON_7: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 175.02         |       | Q25A7_CHK2CMT | C V | X137_Q25A7: EDT: PERSON_7: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 176            |       | Q26A7         | N   | Q26A7: R: ANY1 ELSE LIVE W/YOU?      |
| 177            | X202  | Q7A8          | N   | X202_Q7A8: PERSON_8: RELAT TO R      |
| 178            | X203  | Q8A8          | N   | X203_Q8A8: PERSON_8: SEX             |
| 179            | X204  | Q16A8         | N   | X204_Q16A8: PERSON_8: HOW OLD?       |
| 180            |       | Q16A8_CHK     | N   | X204_Q16A8: EDT: PERSON_8: HOW OLD?  |
| 181            |       | Q16A8_CHKCMT  | C V | X204_Q16A8: EDT: PERSON_8: HOW OLD?  |
| 181.01         |       | Q16A8_CHK2    | N   | X204_Q16A8: EDT: PERSON_8: HOW OLD?  |
| 181.02         |       | Q16A8_CHK2CMT | C V | X204_Q16A8: EDT: PERSON_8: HOW OLD?  |
| 182            | X7011 | Q19A8         | N   | X7011_Q19A8: PERSON_8: 18 OR OVER?   |
| 183            | X205  | Q20A8         | N   | X205_Q20A8: PERSON_8: MARITAL STATUS |
| 184            | X206  | Q21A8         | N   | X206_Q21A8: PERSON_8: USUALLY LIVE   |
| WITH R?        |       |               |     |                                      |
| 185            | X207  | Q25A8         | N   | X207_Q25A8: PERSON_8: FINANC DEPEND? |
| 186            |       | Q25A8_CHK     | N   | X207_Q25A8: EDT: PERSON_8: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 187            |       | Q25A8_CHKCMT  | C V | X207_Q25A8: EDT: PERSON_8: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 187.01         |       | Q25A8_CHK2    | N   | X207_Q25A8: EDT: PERSON_8: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 187.02         |       | Q25A8_CHK2CMT | C V | X207_Q25A8: EDT: PERSON_8: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 188            |       | Q26A8         | N   | Q26A8: R: ANY1 ELSE LIVE W/YOU?      |
| 189            | X208  | Q7A9          | N   | X208_Q7A9: PERSON_9: RELAT TO R      |
| 190            | X209  | Q8A9          | N   | X209_Q8A9: PERSON_9: SEX             |
| 191            | X210  | Q16A9         | N   | X210_Q16A9: PERSON_9: AGE?           |
| 192            |       | Q16A9_CHK     | N   | X210_Q16A9: EDT: PERSON_9: AGE?      |
| 193            |       | Q16A9_CHKCMT  | C V | X210_Q16A9: EDT: PERSON_9: AGE?      |
| 193.01         |       | Q16A9_CHK2    | N   | X210_Q16A9: EDT: PERSON_9: AGE?      |
| 193.02         |       | Q16A9_CHK2CMT | C V | X210_Q16A9: EDT: PERSON_9: AGE?      |
| 194            | X7012 | Q19A9         | N   | X7012_Q19A9: PERSON_9: 18 OR OVER?   |
| 195            | X211  | Q20A9         | N   | X211_Q20A9: PERSON_9: MARITAL STATUS |
| 196            | X212  | Q21A9         | N   | X212_Q21A9: PERSON_9: USUALLY LIVE   |
| WITH R?        |       |               |     |                                      |
| 197            | X213  | Q25A9         | N   | X213_Q25A9: PERSON_9: FINANC DEPEND? |
| 198            |       | Q25A9_CHK     | N   | X213_Q25A9: EDT: PERSON_9: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 199            |       | Q25A9_CHKCMT  | C V | X213_Q25A9: EDT: PERSON_9: FINANC    |
| DEPEND?        |       |               |     |                                      |
| 199.01         |       | Q25A9_CHK2    | N   | X213_Q25A9: EDT: PERSON_9: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 199.02         |       | Q25A9_CHK2CMT | C V | X213_Q25A9: EDT: PERSON_9: FIN IND   |
| AND NOT THERE? |       |               |     |                                      |
| 200            |       | Q26A9         | N   | Q26A9: R: ANY1 ELSE LIVE W/YOU?      |
| 201            | X214  | Q7A10         | N   | X214_Q7A10: PERSON_10: RELAT TO R    |
| 202            | X215  | Q8A10         | N   | X215_Q8A10: PERSON_10: SEX           |
| 203            | X216  | Q16A10        | N   | X216_Q16A10: PERSON_10: AGE?         |

|                        |       |                |     |                                      |
|------------------------|-------|----------------|-----|--------------------------------------|
| 204                    |       | Q16A10_CHK     | N   | X216_Q16A10: EDT: PERSON_10: AGE?    |
| 205                    |       | Q16A10_CHKCMT  | C V | X216_Q16A10: EDT: PERSON_10: AGE?    |
| 205.01                 |       | Q16A10_CHK2    | N   | X216_Q16A10: EDT: PERSON_10: AGE?    |
| 205.02                 |       | Q16A10_CHK2CMT | C V | X216_Q16A10: EDT: PERSON_10: AGE?    |
| 206                    | X7013 | Q19A10         | N   | X7013_Q19A10: PERSON_10: 18 OR OVER? |
| 207                    | X217  | Q20A10         | N   | X217_Q20A10: PERSON_10: MARITAL      |
| STATUS                 |       |                |     |                                      |
| 208                    | X218  | Q21A10         | N   | X218_Q21A10: PERSON_10: USUALLY LIVE |
| WITH R?                |       |                |     |                                      |
| 209                    | X219  | Q25A10         | N   | X219_Q25A10: PERSON_10: FINANC       |
| DEPEND?                |       |                |     |                                      |
| 210                    |       | Q25A10_CHK     | N   | X219_Q25A10: EDT: PERSON_10: FINANC  |
| DEPEND?                |       |                |     |                                      |
| 211                    |       | Q25A10_CHKCMT  | C V | X219_Q25A10: EDT: PERSON_10: FINANC  |
| DEPEND?                |       |                |     |                                      |
| 211.01                 |       | Q25A10_CHK2    | N   | X219_Q25A10: EDT: PERSON_10: FIN IND |
| AND NOT THERE?         |       |                |     |                                      |
| 211.02                 |       | Q25A10_CHK2CMT | C V | X219_Q25A10: EDT: PERSON_10: FIN IND |
| AND NOT THERE?         |       |                |     |                                      |
| 212                    |       | Q26A10         | N   | Q26A10: R: ANY1 ELSE LIVE W/YOU?     |
| 213                    | X220  | Q7A11          | N   | X220_Q7A11: PERSON_11: RELATIONSHIP  |
| TO R?                  |       |                |     |                                      |
| 214                    | X221  | Q8A11          | N   | X221_Q8A11: PERSON_11: SEX           |
| 215                    | X222  | Q16A11         | N   | X222_Q16A11: PERSON_11: HOW OLD?     |
| 216                    |       | Q16A11_CHK     | N   | X222_Q16A11: EDT: PERSON_11: AGE     |
| 217                    |       | Q16A11_CHKCMT  | C V | X222_Q16A11: EDT: PERSON_11: AGE     |
| 217.01                 |       | Q16A11_CHK2    | N   | X222_Q16A11: EDT: PERSON_11: AGE     |
| 217.02                 |       | Q16A11_CHK2CMT | C V | X222_Q16A11: EDT: PERSON_11: AGE     |
| 218                    | X7014 | Q19A11         | N   | X7014_Q19A11: PERSON_11: 18 OR OVER? |
| 219                    | X223  | Q20A11         | N   | X223_Q20A11: PERSON_11: MARITAL      |
| STATUS                 |       |                |     |                                      |
| 220                    | X224  | Q21A11         | N   | X224_Q21A11: PERSON_11: USUALLY LIVE |
| WITH R?                |       |                |     |                                      |
| 221                    | X225  | Q25A11         | N   | X225_Q25A11: PERSON_11: FINANCIALLY  |
| DEPENDENT?             |       |                |     |                                      |
| 222                    |       | Q25A11_CHK     | N   | X225_Q25A11: EDT: PERSON_11:         |
| FINANCIALLY DEPENDENT? |       |                |     |                                      |
| 223                    |       | Q25A11_CHKCMT  | C V | X225_Q25A11: EDT: PERSON_11:         |
| FINANCIALLY DEPENDENT? |       |                |     |                                      |
| 223.01                 |       | Q25A11_CHK2    | N   | X225_Q25A11: EDT: PERSON_11: FIN IND |
| AND NOT THERE?         |       |                |     |                                      |
| 223.02                 |       | Q25A11_CHK2CMT | C V | X225_Q25A11: EDT: PERSON_11: FIN IND |
| AND NOT THERE?         |       |                |     |                                      |
| 224                    |       | Q26A11         | N   | Q26A11: R: ANY1 ELSE LIVE W/YOU?     |
| 225                    | X226  | Q7A12          | N   | X226_Q7A12: PERSON_12: RELATIONSHIP  |
| TO R                   |       |                |     |                                      |
| 226                    | X227  | Q8A12          | N   | X227_Q8A12: PERSON_12: CODE SEX      |
| 227                    | X228  | Q16A12         | N   | X228_Q16A12: PERSON_12: AGE          |
| 228                    |       | Q16A12_CHK     | N   | X228_Q16A12: EDT: PERSON_12: AGE     |
| 229                    |       | Q16A12_CHKCMT  | C V | X228_Q16A12: EDT: PERSON_12: AGE     |
| 229.01                 |       | Q16A12_CHK2    | N   | X228_Q16A12: EDT: PERSON_12: AGE     |
| 229.02                 |       | Q16A12_CHK2CMT | C V | X228_Q16A12: EDT: PERSON_12: AGE     |
| 230                    | X7035 | Q19A12         | N   | X7035_Q19A12: PERSON_12: 18 OR OVER? |
| 231                    | X229  | Q20A12         | N   | X229_Q20A12: PERSON_12: MARITAL      |
| STATUS                 |       |                |     |                                      |
| 232                    | X230  | Q21A12         | N   | X230_Q21A12: PERSON_12: USUALLY LIVE |
| WITH R?                |       |                |     |                                      |

|                          |         |                |     |                                      |
|--------------------------|---------|----------------|-----|--------------------------------------|
| 233                      | X231    | Q25A12         | N   | X231_Q25A12: PERSON_12: FINANCIALLY  |
| DEPENDENT?               |         |                |     |                                      |
| 234                      |         | Q25A12_CHK     | N   | X231_Q25A12: EDT: PERSON_12:         |
| FINANCIALLY DEPENDENT?   |         |                |     |                                      |
| 235                      |         | Q25A12_CHKCMT  | C V | X231_Q25A12: EDT: PERSON_12:         |
| FINANCIALLY DEPENDENT?   |         |                |     |                                      |
| 235.01                   |         | Q25A12_CHK2    | N   | X231_Q25A12: EDT: PERSON_12: FIN IND |
| AND NOT THERE?           |         |                |     |                                      |
| 235.02                   |         | Q25A12_CHK2CMT | C V | X231_Q25A12: EDT: PERSON_12: FIN IND |
| AND NOT THERE?           |         |                |     |                                      |
| 236                      |         | Q26A12         | N   | Q26A12: R: ANY1 ELSE LIVE W/YOU?     |
| 237                      | CHKPT   | Q27            | N   | CHKPT_Q27: HHLIST Q26A10-HH2: R:     |
| ANY1ELS LIV W/R          |         |                |     |                                      |
| 238                      |         | Q28            | C   | Q28: R: MARITAL STATUS               |
| 239                      |         | Q29            | C   | Q29: S/P: MARITAL STATUS             |
| 240                      | NULL    | Q1616          | C   | NULL_Q1616: DEPFLG                   |
| 241                      |         | HHLDATE        | N   | HHLDATE                              |
| 242                      |         | HHLTIME        | N   | HHLTIME: END TIME - HHL              |
| 242.01                   | X19000  | QCV1M1         | N   | X19000_QCV1M1: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 1      |         |                |     |                                      |
| 242.02                   | X19001  | QCV1M2         | N   | X19001_QCV1M2: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 2      |         |                |     |                                      |
| 242.03                   | X19002  | QCV1M3         | N   | X19002_QCV1M3: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 3      |         |                |     |                                      |
| 242.04                   | X19003  | QCV1M4         | N   | X19003_QCV1M4: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 4      |         |                |     |                                      |
| 242.05                   | X19004  | QCV1M5         | N   | X19004_QCV1M5: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 5      |         |                |     |                                      |
| 242.06                   | X19005  | QCV1M6         | N   | X19005_QCV1M6: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 6      |         |                |     |                                      |
| 242.07                   | X19006  | QCV1M7         | N   | X19006_QCV1M7: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 7      |         |                |     |                                      |
| 242.08                   | X19007  | QCV1M8         | N   | X19007_QCV1M8: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 8      |         |                |     |                                      |
| 242.09                   | X19008  | QCV1M9         | N   | X19008_QCV1M9: COVID: R_EMPL:        |
| EMPLOYMENT STATUS 9      |         |                |     |                                      |
| 242.1                    | X19009  | QCV1M10        | N   | X19009_QCV1M10: COVID: R_EMPL:       |
| EMPLOYMENT STATUS 10     |         |                |     |                                      |
| 242.101                  | X19009A | QCV1           | C   | X19009A_QCV1: COVID: R_EMPL:         |
| EMPLOYMENT STATUS OTH SP |         |                |     |                                      |
| 242.11                   | X19010  | QCV2M1         | N   | X19010_QCV2M1: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS 1      |         |                |     |                                      |
| 242.12                   | X19011  | QCV2M2         | N   | X19011_QCV2M2: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS 2      |         |                |     |                                      |
| 242.13                   | X19012  | QCV2M3         | N   | X19012_QCV2M3: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS 3      |         |                |     |                                      |
| 242.14                   | X19013  | QCV2M4         | N   | X19013_QCV2M4: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS 4      |         |                |     |                                      |
| 242.15                   | X19014  | QCV2M5         | N   | X19014_QCV2M5: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS 5      |         |                |     |                                      |
| 242.16                   | X19015  | QCV2M6         | N   | X19015_QCV2M6: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS 6      |         |                |     |                                      |
| 242.17                   | X19016  | QCV2M7         | N   | X19016_QCV2M7: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS 7      |         |                |     |                                      |
| 242.18                   | X19017  | QCV2M8         | N   | X19017_QCV2M8: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS 8      |         |                |     |                                      |

|                   |         |         |   |                                      |
|-------------------|---------|---------|---|--------------------------------------|
| 242.19            | X19018  | QCV2M9  | N | X19018_QCV2M9: COVID: S/P_EMPL:      |
| EMPLOYMENT STATUS |         | 9       |   |                                      |
| 242.2             | X19019  | QCV2M10 | N | X19019_QCV2M10: COVID: S/P_EMPL:     |
| EMPLOYMENT STATUS |         | 10      |   |                                      |
| 242.201           | X19019A | QCV2    | C | X19019A_QCV2: COVID: S/P_EMPL:       |
| EMPLOYMENT STATUS |         | OTH SP  |   |                                      |
| 242.21            | X19020  | QCV3M1  | N | X19020_QCV3M1: COVID: TROUBLE PAYING |
| BILLS 1           |         |         |   |                                      |
| 242.22            | X19021  | QCV3M2  | N | X19021_QCV3M2: COVID: TROUBLE PAYING |
| BILLS 2           |         |         |   |                                      |
| 242.23            | X19022  | QCV3M3  | N | X19022_QCV3M3: COVID: TROUBLE PAYING |
| BILLS 3           |         |         |   |                                      |
| 242.24            | X19023  | QCV3M4  | N | X19023_QCV3M4: COVID: TROUBLE PAYING |
| BILLS 4           |         |         |   |                                      |
| 242.25            | X19024  | QCV3M5  | N | X19024_QCV3M5: COVID: TROUBLE PAYING |
| BILLS 5           |         |         |   |                                      |
| 242.26            | X19025  | QCV3M6  | N | X19025_QCV3M6: COVID: TROUBLE PAYING |
| BILLS 6           |         |         |   |                                      |
| 242.27            | X19026  | QCV3M7  | N | X19026_QCV3M7: COVID: TROUBLE PAYING |
| BILLS 7           |         |         |   |                                      |
| 242.28            | X19027  | QCV4    | N | X19027_QCV4: COVID: MONTHS MORT      |
| FOREBEARANCE      |         |         |   |                                      |
| 242.29            | X19028  | QCV5    | N | X19028_QCV5: COVID: MONTHS RENT      |
| RELIEF            |         |         |   |                                      |
| 242.3             | X19029  | QCV6M1  | N | X19029_QCV6M1: COVID: ASSISTANCE     |
| PROGRAMS 1        |         |         |   |                                      |
| 242.31            | X19030  | QCV6M2  | N | X19030_QCV6M2: COVID: ASSISTANCE     |
| PROGRAMS 2        |         |         |   |                                      |
| 242.32            | X19031  | QCV6M3  | N | X19031_QCV6M3: COVID: ASSISTANCE     |
| PROGRAMS 3        |         |         |   |                                      |
| 242.33            | X19032  | QCV7    | N | X19032_QCV7: COVID: NUMBER OF MONTHS |
| UI BEN            |         |         |   |                                      |
| 242.34            | X19033  | QCV8M1  | N | X19033_QCV8M1: COVID: CHALLENGES 1   |
| 242.35            | X19034  | QCV8M2  | N | X19034_QCV8M2: COVID: CHALLENGES 2   |
| 242.36            | X19035  | QCV8M3  | N | X19035_QCV8M3: COVID: CHALLENGES 3   |
| 242.37            | X19036  | QCV8M4  | N | X19036_QCV8M4: COVID: CHALLENGES 4   |
| 242.38            | X19037  | QCV8M5  | N | X19037_QCV8M5: COVID: CHALLENGES 5   |
| 242.39            | X19038  | QCV8M6  | N | X19038_QCV8M6: COVID: CHALLENGES 6   |
| 242.4             | X19039  | QCV8M7  | N | X19039_QCV8M7: COVID: CHALLENGES 7   |
| 242.401           | X19039A | QCV8    | C | X19039A_QCV8: COVID: CHALLENGES OTH  |
| SP                |         |         |   |                                      |
| 242.41            | X19040  | QCV9    | N | X19040_QCV9: COVID: R: CHILDCARE     |
| IMPACT ON EMPL    |         |         |   |                                      |
| 242.42            | X19041  | QCV10   | N | X19041_QCV10: COVID: SP/P: CHILDCARE |
| IMPACT ON EMPL    |         |         |   |                                      |
| 242.43            | X19042  | QCV11M1 | N | X19042_QCV11M1: COVID: CHILDCARE     |
| DISRUPTION RESP 1 |         |         |   |                                      |
| 242.44            | X19043  | QCV11M2 | N | X19043_QCV11M2: COVID: CHILDCARE     |
| DISRUPTION RESP 2 |         |         |   |                                      |
| 242.45            | X19044  | QCV11M3 | N | X19044_QCV11M3: COVID: CHILDCARE     |
| DISRUPTION RESP 3 |         |         |   |                                      |
| 242.46            | X19045  | QCV11M4 | N | X19045_QCV11M4: COVID: CHILDCARE     |
| DISRUPTION RESP 4 |         |         |   |                                      |
| 242.47            | X19046  | QCV12   | N | X19046_QCV12: COVID: R/SP EVER       |
| DIAGNOSED         |         |         |   |                                      |
| 242.48            | X19047  | QCV13   | N | X19047_QCV13: COVID: R/SP EVER       |
| HOSPITALIZED      |         |         |   |                                      |

|        |        |        |     |  |
|--------|--------|--------|-----|--|
| 242.49 | X19048 | QCV14  | N   | X19048_QCV14: COVID: R/SP PERSISTENT SYMPTOMS  |
| 242.5  | X19049 | QCV15  | N   | X19049_QCV15: COVID: SOMEONE LIVING IN HH DIE  |
| 243    | X301   | Q32    | N   | X301_Q32: EXPECTS FOR ECONOMY NXT 5 YRS        |
| 244    | X7489  | Q32A   | N   | X7489_Q32A: ECON PERF OVER NEXT YEAR           |
| 244.01 | X7556  | Q6035  | N   | X7556_Q6035: KNOWLEDGE ABOUT PERSONAL FINANCES |
| 244.02 | X7557  | Q6036  | N   | X7557_Q6036: FIN RISK WILLINGNESS              |
| 244.03 | X7561  | Q6045  | N   | X7561_Q6045: SEARCHING FOR BORR TERMS          |
| 247    | X7101  | Q36M1  | N   | X7101_Q36M1: INFO USE FR BORROW DECISION 1     |
| 248    | X7102  | Q36M2  | N   | X7102_Q36M2: INFO USE FR BORROW DECISION 2     |
| 249    | X7103  | Q36M3  | N   | X7103_Q36M3: INFO USE FR BORROW DECISION 3     |
| 250    | X7104  | Q36M4  | N   | X7104_Q36M4: INFO USE FR BORROW DECISION 4     |
| 251    | X7105  | Q36M5  | N   | X7105_Q36M5: INFO USE FR BORROW DECISION 5     |
| 252    | X7106  | Q36M6  | N   | X7106_Q36M6: INFO USE FR BORROW DECISION 6     |
| 253    | X7107  | Q36M7  | N   | X7107_Q36M7: INFO USE FR BORROW DECISION 7     |
| 254    | X7108  | Q36M8  | N   | X7108_Q36M8: INFO USE FR BORROW DECISION 8     |
| 255    | X7109  | Q36M9  | N   | X7109_Q36M9: INFO USE FR BORROW DECISION 9     |
| 256    | X7110  | Q36M10 | N   | X7110_Q36M10: INFO USE FR BORROW DECISION 10   |
| 257    | X6849  | Q36M11 | N   | X6849_Q36M11: INFO USE FR BORROW DECISION 11   |
| 258    | X6861  | Q36M12 | N   | X6861_Q36M12: INFO USE FR BORROW DECISION 12   |
| 259    | X6862  | Q36M13 | N   | X6862_Q36M13: INFO USE FR BORROW DECISION 13   |
| 260    | X6863  | Q36M14 | N   | X6863_Q36M14: INFO USE FR BORROW DECISION 14   |
| 261    | X6864  | Q37    | C V | X6864_Q37: INFO BORROW DEC OTH SP              |
| 261.01 | X7562  | Q6046  | N   | X7562_Q6046: SEARCHING FOR CREDIT INFO         |
| 263    | X7112  | Q39M1  | N   | X7112_Q39M1: INFO USE FR INVST DECISION 1      |
| 264    | X7113  | Q39M2  | N   | X7113_Q39M2: INFO USE FR INVST DECISION 2      |
| 265    | X7114  | Q39M3  | N   | X7114_Q39M3: INFO USE FR INVST DECISION 3      |
| 266    | X7115  | Q39M4  | N   | X7115_Q39M4: INFO USE FR INVST DECISION 4      |
| 267    | X7116  | Q39M5  | N   | X7116_Q39M5: INFO USE FR INVST DECISION 5      |
| 268    | X7117  | Q39M6  | N   | X7117_Q39M6: INFO USE FR INVST DECISION 6      |
| 269    | X7118  | Q39M7  | N   | X7118_Q39M7: INFO USE FR INVST DECISION 7      |

|               |       |          |     |   |
|---------------|-------|----------|-----|---|
| 270           | X7119 | Q39M8    | N   | X7119_Q39M8: INFO USE FR INVST                    |
| DECISION 8    |       |          |     |   |
| 271           | X7120 | Q39M9    | N   | X7120_Q39M9: INFO USE FR INVST                    |
| DECISION 9    |       |          |     |   |
| 272           | X7121 | Q39M10   | N   | X7121_Q39M10: INFO USE FR INVST                   |
| DECISION 10   |       |          |     |   |
| 273           | X6865 | Q39M11   | N   | X6865_Q39M11: INFO USE FR INVST                   |
| DECISION 11   |       |          |     |   |
| 274           | X6866 | Q39M12   | N   | X6866_Q39M12: INFO USE FR INVST                   |
| DECISION 12   |       |          |     |   |
| 275           | X6867 | Q39M13   | N   | X6867_Q39M13: INFO USE FR INVST                   |
| DECISION 13   |       |          |     |   |
| 276           | X6868 | Q39M14   | N   | X6868_Q39M14: INFO USE FR INVST                   |
| DECISION 14   |       |          |     |   |
| 277           | X6869 | Q40      | C V | X6869_Q40: INFO INV DEC OTH SP                    |
| 277.001       | X401  | Q60      | N   | X401_Q60: OK TO BUY ON INSTALLMENT?               |
| 277.002       | X402  | Q62A1    | N   | X402_Q62A1: OK BORROW FR VAC?                     |
| 277.003       | X403  | Q62A2    | N   | X403_Q62A2: OK BORROW TO COVR LIVING EXP?         |
| 277.004       | X405  | Q62A4    | N   | X405_Q62A4: OK BORROW TO PURCH CAR?               |
| 277.005       | X406  | Q62A5    | N   | X406_Q62A5: OK BORROW FR EDUC EXP?                |
| 277.006       | X433  | Q6017    | N   | X433_Q6017: CRED APPLIC: CREDIT CARD              |
| 277.007       | X434  | Q6018    | N   | X434_Q6018: CRED APPLIC: INC CREDIT LIMIT         |
| 277.008       | X435  | Q6019    | N   | X435_Q6019: CRED APPLIC: MORTGAGE                 |
| 277.009       | X436  | Q6020    | N   | X436_Q6020: CRED APPLIC: REFI                     |
| MORTGAGE      |       |          |     |   |
| 277.01        | X437  | Q6021    | N   | X437_Q6021: CRED APPLIC: AUTO LOAN                |
| 277.011       | X438  | Q6022    | N   | X438_Q6022: CRED APPLIC: STUDENT LOAN             |
| 277.012       | X439  | Q6023    | N   | X439_Q6023: CRED APPLIC: OTHER                    |
| CONSUMER CRED |       |          |     |   |
| 277.013       | X440  | Q6024    | N   | X440_Q6024: CRED APPLIC: LIMIT INC                |
| 277.014       | X441  | Q6049    | N   | X441_Q6049: CRED APPLIC: WHY NO CREDIT?           |
| 277.0141      | X441  | Q6049OTH | C V | X441_Q6049OTH: CRED APPLIC: WHY NO CREDIT? OTH SP |
| 277.015       | X407  | Q64      | N   | X407_Q64: TURND DWN FR CRED IN LAST 5 YRS?        |
| 277.0159      | X408  | Q65      | N   | X408_Q65: OBTAIN FULL AMT REQUEST?                |
| 277.016       | X7585 | Q66      | C V | X7585_Q66: REASONS TURNED DOWN                    |
| 277.0161      | X7585 | Q66      | N   | X7585_Q66: REASONS TURNED DOWN                    |
| 277.017       | X409  | Q69      | N   | X409_Q69: EVER THINK MIGHT BE TRNED DWN?          |
| 277.018       | X7583 | Q70      | C V | X7583_Q70: REASONS THOUGHT MIGHT BE TURNED DOWN?  |
| 277.0181      | X7583 | Q70      | N   | X7583_Q70: REASONS THOUGHT MIGHT BE TURNED DOWN?  |
| 279           | X305A | Q41      | N   | X305A_Q41: # INSTS (ONE/EXACT/SOME)               |
| 280           | X8300 | NULL     | N   | X8300_Q42: INFERRED # INSTITUTIONS                |
| 281           | X305  | Q42      | N   | X305_Q42: # INSTITUTIONS                          |
| 282           | X305B | Q44A1    | C   | X305B_Q44A1: INST_1: NAME                         |
| 283           | X311  | Q46A1    | N   | X311_Q46A1: INST_1: ANOTH INST?                   |
| 284           | X311B | Q44A2    | C   | X311B_Q44A2: INST_2: NAME                         |
| 285           | X315  | Q46A2    | N   | X315_Q46A2: INST_2: ANOTH INST?                   |
| 286           | X315B | Q44A3    | C   | X315B_Q44A3: INST_3: NAME                         |
| 287           | X319  | Q46A3    | N   | X319_Q46A3: INST_3: ANOTH INST?                   |

|            |       |            |     |                                     |
|------------|-------|------------|-----|-------------------------------------|
| 288        | X319B | Q44A4      | C   | X319B_Q44A4: INST_4: NAME           |
| 289        | X323  | Q46A4      | N   | X323_Q46A4: INST_4: ANOTH INST?     |
| 290        | X323B | Q44A5      | C   | X323B_Q44A5: INST_5: NAME           |
| 291        | X327  | Q46A5      | N   | X327_Q46A5: INST_5: ANOTH INST?     |
| 292        | X327B | Q44A6      | C   | X327B_Q44A6: INST_6: NAME           |
| 293        | X331  | Q46A6      | N   | X331_Q46A6: INST_6: ANOTH INST?     |
| 294        | X331B | Q44A7      | C   | X331B_Q44A7: INST_7: NAME           |
| 295        | X335  | Q46A7      | N   | X335_Q46A7: INST_7: ANOTH INST?     |
| 295.1      | X6707 | NULL       | N   | X6707: COLUMN WHERE INSTIT ADDED    |
| 296        | X305C | InstNameA1 | C   | X305C_InstNameA1: ADDED INST_:      |
| POSITION 1 |       |            |     |                                     |
| 297        | X311C | InstNameA2 | C   | X311C_InstNameA2: ADDED INST_:      |
| POSITION 2 |       |            |     |                                     |
| 298        | X315C | InstNameA3 | C   | X315C_InstNameA3: ADDED INST_:      |
| POSITION 3 |       |            |     |                                     |
| 299        | X319C | InstNameA4 | C   | X319C_InstNameA4: ADDED INST_:      |
| POSITION 4 |       |            |     |                                     |
| 300        | X323C | InstNameA5 | C   | X323C_InstNameA5: ADDED INST_:      |
| POSITION 5 |       |            |     |                                     |
| 301        | X327C | InstNameA6 | C   | X327C_InstNameA6: ADDED INST_:      |
| POSITION 6 |       |            |     |                                     |
| 302        | X331C | InstNameA7 | C   | X331C_InstNameA7: ADDED INST_:      |
| POSITION 7 |       |            |     |                                     |
| 303        | X308  | Q48A1      | N   | X308_Q48A1: INST_1: TYPE?           |
| 304        | X308  | Q49A1      | C V | X308_Q49A1: INST_1: TYPE? OTH SP    |
| 305        | X7036 | NULL       | N   | X7036_NULL: INST_1: OFFICES IN > 1  |
| STATE      |       |            |     |                                     |
| 319        | X310  | NULL       | N   | X310_NULL: INST_1: DISTANCE BETWEEN |
| R AND INST |       |            |     |                                     |
| 321        | X312  | Q48A2      | N   | X312_Q48A2: INST_2:TYPE?            |
| 322        | X312  | Q49A2      | C V | X312_Q49A2: INST_2:TYPE? OTH SP     |
| 323        | X7038 | NULL       | N   | X7038_NULL: INST_2: OFFICES IN > 1  |
| STATE      |       |            |     |                                     |
| 337        | X314  | NULL       | N   | X314_NULL: INST_2: DISTANCE BETWEEN |
| R AND INST |       |            |     |                                     |
| 339        | X316  | Q48A3      | N   | X316_Q48A3: INST_3: TYPE?           |
| 340        | X316  | Q49A3      | C V | X316_Q49A3: INST_3:TYPE? OTH SP     |
| 341        | X7040 | NULL       | N   | X7040_NULL: INST_3: OFFICES IN > 1  |
| STATE      |       |            |     |                                     |
| 355        | X318  | NULL       | N   | X318_NULL: INST_3: DISTANCE BETWEEN |
| R AND INST |       |            |     |                                     |
| 357        | X320  | Q48A4      | N   | X320_Q48A4: INST_4: TYPE?           |
| 358        | X320  | Q49A4      | C V | X320_Q49A4: INST_4:TYPE? OTH SP     |
| 359        | X7042 | NULL       | N   | X7042_NULL: INST_4: OFFICES IN > 1  |
| STATE      |       |            |     |                                     |
| 373        | X322  | NULL       | N   | X322_NULL: INST_4: DISTANCE BETWEEN |
| R AND INST |       |            |     |                                     |
| 375        | X324  | Q48A5      | N   | X324_Q48A5: INST_5: TYPE?           |
| 376        | X324  | Q49A5      | C V | X324_Q49A5: INST_5:TYPE? OTH SP     |
| 377        | X7044 | NULL       | N   | X7044_NULL: INST_5: OFFICES IN > 1  |
| STATE      |       |            |     |                                     |
| 391        | X326  | NULL       | N   | X326_NULL: INST_5: DISTANCE BETWEEN |
| R AND INST |       |            |     |                                     |
| 393        | X328  | Q48A6      | N   | X328_Q48A6: INST_6: TYPE?           |
| 394        | X328  | Q49A6      | C V | X328_Q49A6: INST_6:TYPE? OTH SP     |
| 395        | X7046 | NULL       | N   | X7046_NULL: INST_6: OFFICES IN > 1  |
| STATE      |       |            |     |                                     |

|                            |        |          |     |                                      |
|----------------------------|--------|----------|-----|--------------------------------------|
| 409                        | X330   | NULL     | N   | X330_NULL: INST_6: DISTANCE BETWEEN  |
| R AND INST                 |        |          |     |                                      |
| 411                        | X332   | Q48A7    | N   | X332_Q48A7: INST_7: TYPE?            |
| 412                        | X332   | Q49A7    | C V | X332_Q49A7: INST_7:TYPE? OTH SP      |
| 413                        | X7048  | NULL     | N   | X7048_NULL: INST_7: OFFICES IN > 1   |
| STATE                      |        |          |     |                                      |
| 427                        | X334   | NULL     | N   | X334_NULL: INST_7: DISTANCE BETWEEN  |
| R AND INST                 |        |          |     |                                      |
| 429                        | CHKPT  | Q57      | N   | CHKPT_Q57: INSTVER                   |
| 429.0001                   |        | ADATE    | N   | ADATE                                |
| 429.0002                   |        | ATIME    | N   | ATIME: END TIME - SECTION A          |
| 429.001                    | X7592  | Q6063    | N   | X7592_Q6063: WRITTEN PAPER CHECK     |
| 429.002                    | X7593  | Q6002    | N   | X7593_Q6002: ONLINE BANKING          |
| 432                        | X7122  | Q72      | N   | X7122_Q72: HAVE DIRECT DEPOSITS?     |
| 433                        | X7123A | Q73M1    | N   | X7123A_Q73M1: KINDS OF DIRECT        |
| DEPOSITS                   |        |          |     |                                      |
| 434                        | X7123  | NULL     | N   | X7123_Q73M1: PAYCHECK DIRECT         |
| DEPOSITS                   |        |          |     |                                      |
| 435                        | X7124A | Q73M2    | N   | X7124A_Q73M2: KINDS OF DIRECT        |
| DEPOSITS                   |        |          |     |                                      |
| 436                        | X7124  | NULL     | N   | X7124_Q73M2: SOCIAL SEC DIRECT       |
| DEPOSITS                   |        |          |     |                                      |
| 436.01                     | X7563A | Q73M3    | N   | X7563A_Q73M3: KINDS OF DIRECT        |
| DEPOSITS                   |        |          |     |                                      |
| 436.02                     | X7563  | NULL     | N   | X7563_Q73M3: SSI/SNAP/WELFARE DIRECT |
| DEPOSITS                   |        |          |     |                                      |
| 437                        | X6858A | Q73M4    | N   | X6858A_Q73M4: KINDS OF DIRECT        |
| DEPOSITS                   |        |          |     |                                      |
| 438                        | X6858  | NULL     | N   | X6858_Q73M3: PENSION OR OTHER        |
| RETIREMENT DIRECT DEPOSITS |        |          |     |                                      |
| 439                        | X6859A | Q73M5    | N   | X6859A_Q73M5: KINDS OF DIRECT        |
| DEPOSITS                   |        |          |     |                                      |
| 440                        | X6859  | NULL     | N   | X6859_Q73M4: ROYALTIES AND           |
| INVESTMENT DIRECT DEPOSITS |        |          |     |                                      |
| 441                        | X6912A | Q73M6    | N   | X6912A_Q73M5: KINDS OF DIRECT        |
| DEPOSITS                   |        |          |     |                                      |
| 442                        | X6912  | NULL     | N   | X6912_Q73M6: TRANSFERS TO ACCT FROM  |
| OTHER ACCT                 |        |          |     |                                      |
| 443                        | X7125A | Q73M7    | N   | X7125A_Q73M7: KINDS OF DIRECT        |
| DEPOSITS                   |        |          |     |                                      |
| 443.9995                   | X7125  | NULL     | N   | X7125_NULL: KIND DEPOSITS OTH SP     |
| 444                        | X7125  | Q74      | C V | X7125_Q74: KIND DEPOSITS OTH SP      |
| 444.1                      | X6913  | NULL     | N   | X6913_NULL: KIND DEPOSITS OTH SP     |
| 444.2                      | X6914  | NULL     | N   | X6914_NULL: KIND DEPOSITS OTH SP     |
| 445                        | X7126  | Q75      | N   | X7126_Q75: DO YOU MAKE AUTO BILL     |
| PMTS?                      |        |          |     |                                      |
| 445.01                     | X7594  | Q6003    | N   | X7594_Q6003: PREPAID DEBIT CARD      |
| 445.02                     | X7648  | Q6047    | N   | X7648_Q6047: GOVT BENEFIT CARD       |
| 445.03                     | X7582  | Q71      | N   | X7582_Q71: USE DEBIT CRDS?           |
| 481                        | X7973  | Q78A1    | N   | X7973_Q78A1: CC_BANK: HAVE           |
| VISA/MC/DISC/AMEX          |        |          |     |                                      |
| 482                        | X411   | Q79A1    | N   | X411_Q79A1: CC_BANK:HOW MANY?        |
| 483                        | X412   | Q80A1    | N   | X412_Q80A1: CC_BANK: AMT NEW CHARG   |
| 484                        |        | P8_Q80A1 | N   | P8_Q80A1_X412: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO                |        |          |     |                                      |
| 485                        |        | P9_Q80A1 | N   | P9_Q80A1_X412: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD             |        |          |     |                                      |

|                         |      |                 |   |                                       |
|-------------------------|------|-----------------|---|---------------------------------------|
| 486                     |      | P10_Q80A1       | N | P10_Q80A1_X412: \$PROBE: TREE:        |
| MIDPOINT                |      |                 |   |                                       |
| 487                     |      | P11_Q80A1       | N | P11_Q80A1_X412: \$PROBE: TREE:        |
| MIDPOINT+1              |      |                 |   |                                       |
| 488                     |      | P12_Q80A1       | N | P12_Q80A1_X412: \$PROBE: TREE:        |
| MIDPOINT+2              |      |                 |   |                                       |
| 489                     |      | P13_Q80A1       | N | P13_Q80A1_X412: \$PROBE: TREE:        |
| MIDPOINT+3              |      |                 |   |                                       |
| 490                     |      | P14_Q80A1       | N | P14_Q80A1_X412: \$PROBE: TREE: BOTTOM |
| 491                     |      | P15_Q80A1       | N | P15_Q80A1_X412: \$PROBE: TREE:        |
| BOTTOM+1                |      |                 |   |                                       |
| 492                     |      | P16_Q80A1       | N | P16_Q80A1_X412: \$PROBE: TREE:        |
| BOTTOM+2                |      |                 |   |                                       |
| 493                     |      | P17_Q80A1       | C | P17_Q80A1_X412: \$PROBE: RANGE CARD   |
| LETTER                  |      |                 |   |                                       |
| 493.1                   |      | P19_Q80A1       | N | P19_Q80A1_X412: \$PROBE: OWN RANGE:   |
| LB                      |      |                 |   |                                       |
| 493.2                   |      | P20_Q80A1       | N | P20_Q80A1_X412: \$PROBE: OWN RANGE:   |
| UB                      |      |                 |   |                                       |
| 494                     |      | P21_Q80A1       | N | P21_Q80A1_X412: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |      |                 |   |                                       |
| 495                     |      | MOAMT_Q80A1     | C | MOAMT_Q80A1: \$P: MONTHLY AMOUNT      |
| 496                     |      | P32_Q80A1       | N | P32_Q80A1_X412: \$PROBE: CONFIRM      |
| SCREEN                  |      |                 |   |                                       |
| 497                     |      | P33_Q80A1       | C | P33_Q80A1_X412: \$PROBE: QUESTION 33  |
| 500                     |      | STARTTIME_Q80A1 | N | STARTTIME_Q80A1_X412: \$PROBE:        |
| QUESTION START TIME     |      |                 |   |                                       |
| 501                     |      | ENDTIME_Q80A1   | N | ENDTIME_Q80A1_X412: \$PROBE: QUESTION |
| END TIME                |      |                 |   |                                       |
| 502                     | X413 | Q82A1           | N | X413_Q82A1: CC_BANK: AMT STILL OWE    |
| 503                     |      | P8_Q82A1        | N | P8_Q82A1_X413: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |      |                 |   |                                       |
| 504                     |      | P9_Q82A1        | N | P9_Q82A1_X413: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |      |                 |   |                                       |
| 505                     |      | P10_Q82A1       | N | P10_Q82A1_X413: \$PROBE: TREE:        |
| MIDPOINT                |      |                 |   |                                       |
| 506                     |      | P11_Q82A1       | N | P11_Q82A1_X413: \$PROBE: TREE:        |
| MIDPOINT+1              |      |                 |   |                                       |
| 507                     |      | P12_Q82A1       | N | P12_Q82A1_X413: \$PROBE: TREE:        |
| MIDPOINT+2              |      |                 |   |                                       |
| 508                     |      | P13_Q82A1       | N | P13_Q82A1_X413: \$PROBE: TREE:        |
| MIDPOINT+3              |      |                 |   |                                       |
| 509                     |      | P14_Q82A1       | N | P14_Q82A1_X413: \$PROBE: TREE: BOTTOM |
| 510                     |      | P15_Q82A1       | N | P15_Q82A1_X413: \$PROBE: TREE:        |
| BOTTOM+1                |      |                 |   |                                       |
| 511                     |      | P16_Q82A1       | N | P16_Q82A1_X413: \$PROBE: TREE:        |
| BOTTOM+2                |      |                 |   |                                       |
| 512                     |      | P17_Q82A1       | C | P17_Q82A1_X413: \$PROBE: RANGE CARD   |
| LETTER                  |      |                 |   |                                       |
| 513                     |      | P21_Q82A1       | N | P21_Q82A1_X413: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |      |                 |   |                                       |
| 514                     |      | MOAMT_Q82A1     | C | MOAMT_Q82A1: \$P:MONTHLY AMOUNT       |
| 515                     |      | P32_Q82A1       | N | P32_Q82A1_X413: \$PROBE: CONFIRM      |
| SCREEN                  |      |                 |   |                                       |
| 516                     |      | P33_Q82A1       | C | P33_Q82A1_X413: \$PROBE: QUESTION 33  |
| 517                     |      | P19_Q82A1       | N | P19_Q82A1_X413: \$PROBE: OWN RANGE:   |
| LB                      |      |                 |   |                                       |

|                |          |                 |     |                                       |
|----------------|----------|-----------------|-----|---------------------------------------|
| 518            |          | P20_Q82A1       | N   | P20_Q82A1_X413: \$PROBE: OWN RANGE:   |
| UB             |          |                 |     |                                       |
| 519            |          | STARTTIME_Q82A1 | N   | STARTTIME_Q82A1_X413: \$PROBE:        |
| QUESTION       | START    | TIME            |     |                                       |
| 520            |          | ENDTIME_Q82A1   | N   | ENDTIME_Q82A1_X413: \$PROBE: QUESTION |
| END            | TIME     |                 |     |                                       |
| 521            | X414     | Q84A1           | N   | X414_Q84A1: CC_BANK: LIMIT?           |
| 522            |          | Q84A1_CHK1      | N   | X414_Q84A1: EDT: CC_BANK: LIMIT?      |
| 523            |          | Q84A1_CHK1CMT   | C V | X414_Q84A1: EDT: CC_BANK: LIMIT?      |
| 524            |          | Q84A1_CHK2      | N   | X414_Q84A1: EDT: CC_BANK: LIMIT?      |
| 525            |          | Q84A1_CHK2CMT   | C V | X414_Q84A1: EDT: CC_BANK: LIMIT?      |
| 526            |          | Q84A1_CHK3      | N   | X414_Q84A1: EDT: X414_Q84A1: EDT:     |
| CC_BANK:       | LIMIT?   |                 |     |                                       |
| 527            |          | Q84A1_CHK3CMT   | C V | X414_Q84A1: EDT: CC_BANK: LIMIT?      |
| 528            |          | P8_Q84A1        | N   | P8_Q84A1_X414: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO    |          |                 |     |                                       |
| 529            |          | P9_Q84A1        | N   | P9_Q84A1_X414: \$PROBE: [F9] RANGE    |
| TYPE:          | OWN/CARD |                 |     |                                       |
| 530            |          | P10_Q84A1       | N   | P10_Q84A1_X414: \$PROBE: TREE:        |
| MIDPOINT       |          |                 |     |                                       |
| 531            |          | P11_Q84A1       | N   | P11_Q84A1_X414: \$PROBE: TREE:        |
| MIDPOINT+1     |          |                 |     |                                       |
| 532            |          | P12_Q84A1       | N   | P12_Q84A1_X414: \$PROBE: TREE:        |
| MIDPOINT+2     |          |                 |     |                                       |
| 533            |          | P13_Q84A1       | N   | P13_Q84A1_X414: \$PROBE: TREE:        |
| MIDPOINT+3     |          |                 |     |                                       |
| 534            |          | P14_Q84A1       | N   | P14_Q84A1_X414: \$PROBE: TREE: BOTTOM |
| 535            |          | P15_Q84A1       | N   | P15_Q84A1_X414: \$PROBE: TREE:        |
| BOTTOM+1       |          |                 |     |                                       |
| 536            |          | P16_Q84A1       | N   | P16_Q84A1_X414: \$PROBE: TREE:        |
| BOTTOM+2       |          |                 |     |                                       |
| 537            |          | P17_Q84A1       | C   | P17_Q84A1_X414: \$PROBE: RANGE CARD   |
| LETTER         |          |                 |     |                                       |
| 538            |          | P21_Q84A1       | N   | P21_Q84A1_X414: \$PROBE:              |
| VALUE/MIDPOINT | OF       | RANGE           |     |                                       |
| 539            |          | MOAMT_Q84A1     | C   | MOAMT_Q84A1: \$P:MONTHLY AMOUNT       |
| 540            |          | P32_Q84A1       | N   | P32_Q84A1_X414: \$PROBE: CONFIRM      |
| SCREEN         |          |                 |     |                                       |
| 541            |          | P33_Q84A1       | C   | P33_Q84A1_X414: \$PROBE: QUESTION 33  |
| 542            |          | P19_Q84A1       | N   | P19_Q84A1_X414: \$PROBE: OWN RANGE:   |
| LB             |          |                 |     |                                       |
| 543            |          | P20_Q84A1       | N   | P20_Q84A1_X414: \$PROBE: OWN RANGE:   |
| UB             |          |                 |     |                                       |
| 544            |          | STARTTIME_Q84A1 | N   | STARTTIME_Q84A1_X414: \$PROBE:        |
| QUESTION       | START    | TIME            |     |                                       |
| 545            |          | ENDTIME_Q84A1   | N   | ENDTIME_Q84A1_X414: \$PROBE: QUESTION |
| END            | TIME     |                 |     |                                       |
| 546            | X7132    | Q86A1           | N   | X7132_Q86A1: CC_BANK: INT RATE ON     |
| CARD           | W/HI     | BAL             |     |                                       |
| 547            | X415     | Q88A1M1         | N   | X415_Q88A1M1: CC_BANK: INSTITUTION 1  |
| 548            | X9082    | NULL            | N   | X9082: RECODED INSTITUTION TYPE FOR   |
| X415           |          |                 |     |                                       |
| 549            | X416     | Q88A1M2         | N   | X416_Q88A1M2: CC_BANK: INSTITUTION 2  |
| 550            | X9151    | NULL            | N   | X9151: RECODED INSTITUTION TYPE FOR   |
| X416           |          |                 |     |                                       |
| 551            | X417     | Q88A1M3         | N   | X417_Q88A1M3: CC_BANK: INSTITUTION 3  |

|                |        |           |     |                                       |
|----------------|--------|-----------|-----|---------------------------------------|
| 552            | X9152  | NULL      | N   | X9152: RECODED INSTITUTION TYPE FOR   |
| X417           |        |           |     |                                       |
| 553            | X418   | Q88A1M4   | N   | X418_Q88A1M4: CC_BANK: INSTITUTION 4  |
| 554            | X9153  | NULL      | N   | X9153: RECODED INSTITUTION TYPE FOR   |
| X418           |        |           |     |                                       |
| 555            | X7500  | Q88A1M5   | N   | X7500_Q88A1M5: CC_BANK: INSTITUTION   |
| 5              |        |           |     |                                       |
| 555.1          | X9202  | NULL      | N   | X9202: RECODED INSTITUTION TYPE FOR   |
| X7500          |        |           |     |                                       |
| 556            | X6648  | Q88A1M6   | N   | X6648_Q88A1M6: CC_BANK: INSTITUTION   |
| 6              |        |           |     |                                       |
| 557            | X9216  | NULL      | N   | X9216: RECODED INSTITUTION TYPE FOR   |
| X6648          |        |           |     |                                       |
| 558            | X6649  | Q88A1M7   | N   | X6649_Q88A1M7: CC_BANK: INSTITUTION   |
| 7              |        |           |     |                                       |
| 559            | X9221  | NULL      | N   | X9221: RECODED INSTITUTION TYPE FOR   |
| X6649          |        |           |     |                                       |
| 560            | X6720  | Q88A1M8   | N   | X6720_Q88A1M8: CC_BANK: INSTITUTION   |
| 8              |        |           |     |                                       |
| 561            | X9222  | NULL      | N   | X9222: RECODED INSTITUTION TYPE FOR   |
| X6720          |        |           |     |                                       |
| 562            | X7500D | Q88A1M9   | N   | X7500D_Q88A1M9: CC_BANK: INSTITUTION  |
| 9              |        |           |     |                                       |
| 563            | X7500E | Q88A1M10  | N   | X7500E_Q88A1M10: CC_BANK:             |
| INSTITUTION 10 |        |           |     |                                       |
| 564            | X7500F | Q88A1M11  | N   | X7500F_Q88A1M11: CC_BANK:             |
| INSTITUTION 11 |        |           |     |                                       |
| 565            | X7500G | Q88A1M12  | N   | X7500G_Q88A1M12: CC_BANK:             |
| INSTITUTION 12 |        |           |     |                                       |
| 566            | X7500H | Q88A1M13  | N   | X7500H_Q88A1M13: CC_BANK:             |
| INSTITUTION 13 |        |           |     |                                       |
| 567            | X7500I | Q88A1M14  | N   | X7500I_Q88A1M14: CC_BANK:             |
| INSTITUTION 14 |        |           |     |                                       |
| 568            | X7500J | Q88A1M15  | N   | X7500J_Q88A1M15: CC_BANK:             |
| INSTITUTION 15 |        |           |     |                                       |
| 569            | X7500K | Q88A1M16  | N   | X7500K_Q88A1M16: CC_BANK:             |
| INSTITUTION 16 |        |           |     |                                       |
| 570            | X7500  | Q89A1     | C V | X7500_Q89A1: INST OTH SP              |
| 572            | X7974  | Q78A2     | N   | X7974_Q78A2: CC_STORE: HAVE OTH       |
| STORE CRDS?    |        |           |     |                                       |
| 573            | X419   | Q79A2     | N   | X419_Q79A2: CC_STORE: HOW MANY?       |
| 574            | X420   | Q80A2     | N   | X420_Q80A2: CC_STORE: AMT NEW CHRGS   |
| 575            |        | P8_Q80A2  | N   | P8_Q80A2_X420: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO    |        |           |     |                                       |
| 576            |        | P9_Q80A2  | N   | P9_Q80A2_X420: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD |        |           |     |                                       |
| 577            |        | P10_Q80A2 | N   | P10_Q80A2_X420: \$PROBE: TREE:        |
| MIDPOINT       |        |           |     |                                       |
| 578            |        | P11_Q80A2 | N   | P11_Q80A2_X420: \$PROBE: TREE:        |
| MIDPOINT+1     |        |           |     |                                       |
| 579            |        | P12_Q80A2 | N   | P12_Q80A2_X420: \$PROBE: TREE:        |
| MIDPOINT+2     |        |           |     |                                       |
| 580            |        | P13_Q80A2 | N   | P13_Q80A2_X420: \$PROBE: TREE:        |
| MIDPOINT+3     |        |           |     |                                       |
| 581            |        | P14_Q80A2 | N   | P14_Q80A2_X420: \$PROBE: TREE: BOTTOM |
| 582            |        | P15_Q80A2 | N   | P15_Q80A2_X420: \$PROBE: TREE:        |
| BOTTOM+1       |        |           |     |                                       |

|                     |      |                 |     |                                       |
|---------------------|------|-----------------|-----|---------------------------------------|
| 583                 |      | P16_Q80A2       | N   | P16_Q80A2_X420: \$PROBE: TREE:        |
| BOTTOM+2            |      |                 |     |                                       |
| 584                 |      | P17_Q80A2       | C   | P17_Q80A2_X420: \$PROBE: RANGE CARD   |
| LETTER              |      |                 |     |                                       |
| 585                 |      | P21_Q80A2       | N   | P21_Q80A2_X420: \$PROBE:              |
| VALUE/MIDPOINT OF   |      | RANGE           |     |                                       |
| 586                 |      | MOAMT_Q80A2     | C   | MOAMT_Q80A2: \$P:MONTHLY AMOUNT       |
| 587                 |      | P32_Q80A2       | N   | P32_Q80A2_X420: \$PROBE: CONFIRM      |
| SCREEN              |      |                 |     |                                       |
| 588                 |      | P33_Q80A2       | C   | P33_Q80A2_X420: \$PROBE: QUESTION 33  |
| 589                 |      | P19_Q80A2       | N   | P19_Q80A2_X420: \$PROBE: OWN RANGE:   |
| LB                  |      |                 |     |                                       |
| 590                 |      | P20_Q80A2       | N   | P20_Q80A2_X420: \$PROBE: OWN RANGE:   |
| UB                  |      |                 |     |                                       |
| 591                 |      | STARTTIME_Q80A2 | N   | STARTTIME_Q80A2_X420: \$PROBE:        |
| QUESTION START TIME |      |                 |     |                                       |
| 592                 |      | ENDTIME_Q80A2   | N   | ENDTIME_Q80A2_X420: \$PROBE: QUESTION |
| END TIME            |      |                 |     |                                       |
| 593                 | X421 | Q82A2           | N   | X421_Q82A2: CC_STORE: AMT STILL OWE   |
| 594                 |      | P8_Q82A2        | N   | P8_Q82A2_X421: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |      |                 |     |                                       |
| 595                 |      | P9_Q82A2        | N   | P9_Q82A2_X421: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |      |                 |     |                                       |
| 596                 |      | P10_Q82A2       | N   | P10_Q82A2_X421: \$PROBE: TREE:        |
| MIDPOINT            |      |                 |     |                                       |
| 597                 |      | P11_Q82A2       | N   | P11_Q82A2_X421: \$PROBE: TREE:        |
| MIDPOINT+1          |      |                 |     |                                       |
| 598                 |      | P12_Q82A2       | N   | P12_Q82A2_X421: \$PROBE: TREE:        |
| MIDPOINT+2          |      |                 |     |                                       |
| 599                 |      | P13_Q82A2       | N   | P13_Q82A2_X421: \$PROBE: TREE:        |
| MIDPOINT+3          |      |                 |     |                                       |
| 600                 |      | P14_Q82A2       | N   | P14_Q82A2_X421: \$PROBE: TREE: BOTTOM |
| 601                 |      | P15_Q82A2       | N   | P15_Q82A2_X421: \$PROBE: TREE:        |
| BOTTOM+1            |      |                 |     |                                       |
| 602                 |      | P16_Q82A2       | N   | P16_Q82A2_X421: \$PROBE: TREE:        |
| BOTTOM+2            |      |                 |     |                                       |
| 603                 |      | P17_Q82A2       | C   | P17_Q82A2_X421: \$PROBE: RANGE CARD   |
| LETTER              |      |                 |     |                                       |
| 604                 |      | P21_Q82A2       | N   | P21_Q82A2_X421: \$PROBE:              |
| VALUE/MIDPOINT OF   |      | RANGE           |     |                                       |
| 605                 |      | MOAMT_Q82A2     | C   | MOAMT_Q82A2: \$P:MONTHLY AMOUNT       |
| 606                 |      | P32_Q82A2       | N   | P32_Q82A2_X421: \$PROBE: CONFIRM      |
| SCREEN              |      |                 |     |                                       |
| 607                 |      | P33_Q82A2       | C   | P33_Q82A2_X421: \$PROBE: QUESTION 33  |
| 608                 |      | P19_Q82A2       | N   | P19_Q82A2_X421: \$PROBE: OWN RANGE:   |
| LB                  |      |                 |     |                                       |
| 609                 |      | P20_Q82A2       | N   | P20_Q82A2_X421: \$PROBE: OWN RANGE:   |
| UB                  |      |                 |     |                                       |
| 610                 |      | STARTTIME_Q82A2 | N   | STARTTIME_Q82A2_X421: \$PROBE:        |
| QUESTION START TIME |      |                 |     |                                       |
| 611                 |      | ENDTIME_Q82A2   | N   | ENDTIME_Q82A2_X421: \$PROBE: QUESTION |
| END TIME            |      |                 |     |                                       |
| 612                 | NULL | Q84A2           | N   | NULL_Q84A2: B9: CC_STORE: LIMIT?      |
| 613                 | NULL | Q84A2_CHK1      | N   | NULL_Q84A2: EDT: B9: CC_STORE:        |
| LIMIT?              |      |                 |     |                                       |
| 614                 | NULL | Q84A2_CHK1CMT   | C V | NULL_Q84A2: EDT: B9: CC_STORE:        |
| LIMIT?              |      |                 |     |                                       |

|                      |      |                 |     |                                       |
|----------------------|------|-----------------|-----|---------------------------------------|
| 615                  | NULL | Q84A2_CHK2      | N   | NULL_Q84A2: EDT: B9: CC_STORE:        |
| LIMIT?               |      |                 |     |                                       |
| 616                  | NULL | Q84A2_CHK2CMT   | C V | NULL_Q84A2: EDT: B9: CC_STORE:        |
| LIMIT?               |      |                 |     |                                       |
| 617                  | NULL | Q84A2_CHK3      | N   | NULL_Q84A2: EDT: NULL_Q84A2: EDT:     |
| B9: CC_STORE: LIMIT? |      |                 |     |                                       |
| 618                  | NULL | Q84A2_CHK3CMT   | C V | NULL_Q84A2: EDT: B9: CC_STORE:        |
| LIMIT?               |      |                 |     |                                       |
| 619                  |      | P8_Q84A2        | N   | P8_Q84A2_NULL: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO          |      |                 |     |                                       |
| 620                  |      | P9_Q84A2        | N   | P9_Q84A2_NULL: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD       |      |                 |     |                                       |
| 621                  |      | P10_Q84A2       | N   | P10_Q84A2_NULL: \$PROBE: TREE:        |
| MIDPOINT             |      |                 |     |                                       |
| 622                  |      | P11_Q84A2       | N   | P11_Q84A2_NULL: \$PROBE: TREE:        |
| MIDPOINT+1           |      |                 |     |                                       |
| 623                  |      | P12_Q84A2       | N   | P12_Q84A2_NULL: \$PROBE: TREE:        |
| MIDPOINT+2           |      |                 |     |                                       |
| 624                  |      | P13_Q84A2       | N   | P13_Q84A2_NULL: \$PROBE: TREE:        |
| MIDPOINT+3           |      |                 |     |                                       |
| 625                  |      | P14_Q84A2       | N   | P14_Q84A2_NULL: \$PROBE: TREE: BOTTOM |
| 626                  |      | P15_Q84A2       | N   | P15_Q84A2_NULL: \$PROBE: TREE:        |
| BOTTOM+1             |      |                 |     |                                       |
| 627                  |      | P16_Q84A2       | N   | P16_Q84A2_NULL: \$PROBE: TREE:        |
| BOTTOM+2             |      |                 |     |                                       |
| 628                  |      | P17_Q84A2       | C   | P17_Q84A2_NULL: \$PROBE: RANGE CARD   |
| LETTER               |      |                 |     |                                       |
| 629                  |      | P21_Q84A2       | N   | P21_Q84A2_NULL: \$PROBE:              |
| VALUE/MIDPOINT OF    |      |                 |     |                                       |
| 630                  |      | MOAMT_Q84A2     | C   | MOAMT_Q84A2: \$P:MONTHLY AMOUNT       |
| 631                  |      | P32_Q84A2       | N   | P32_Q84A2_NULL: \$PROBE: CONFIRM      |
| SCREEN               |      |                 |     |                                       |
| 632                  |      | P33_Q84A2       | C   | P33_Q84A2_NULL: \$PROBE: QUESTION 33  |
| 633                  |      | P19_Q84A2       | N   | P19_Q84A2_NULL: \$PROBE: OWN RANGE:   |
| LB                   |      |                 |     |                                       |
| 634                  |      | P20_Q84A2       | N   | P20_Q84A2_NULL: \$PROBE: OWN RANGE:   |
| UB                   |      |                 |     |                                       |
| 635                  |      | STARTTIME_Q84A2 | N   | STARTTIME_Q84A2_NULL: \$PROBE:        |
| QUESTION START TIME  |      |                 |     |                                       |
| 636                  |      | ENDTIME_Q84A2   | N   | ENDTIME_Q84A2_NULL: \$PROBE: QUESTION |
| END TIME             |      |                 |     |                                       |
| 637                  | NULL | Q86A2           | N   | NULL_Q86A2: B9_1. INT ON CARD W/HI    |
| BAL                  |      |                 |     |                                       |
| 638                  | NULL | Q88A2M1         | N   | NULL_Q88A2M1: B10. WHICH INSTITUTION  |
| 639                  | NULL | Q88A2M2         | N   | NULL_Q88A2M2: B10_18                  |
| 640                  | NULL | Q88A2M3         | N   | NULL_Q88A2M3: B10_19                  |
| 641                  | NULL | Q88A2M4         | N   | NULL_Q88A2M4: B10_20                  |
| 642                  | NULL | Q88A2M5         | N   | NULL_Q88A2M5: B10_21                  |
| 643                  | NULL | Q88A2M6         | N   | NULL_Q88A2M6: B10_22                  |
| 644                  | NULL | Q88A2M7         | N   | NULL_Q88A2M7: B10_23                  |
| 645                  | NULL | Q88A2M8         | N   | NULL_Q88A2M8: B10_24                  |
| 646                  | NULL | Q88A2M9         | N   | NULL_Q88A2M9: B10_25                  |
| 647                  | NULL | Q88A2M10        | N   | NULL_Q88A2M10: B10_26                 |
| 648                  | NULL | Q88A2M11        | N   | NULL_Q88A2M11: B10_27                 |
| 649                  | NULL | Q88A2M12        | N   | NULL_Q88A2M12: B10_28                 |
| 650                  | NULL | Q88A2M13        | N   | NULL_Q88A2M13: B10_29                 |
| 651                  | NULL | Q88A2M14        | N   | NULL_Q88A2M14: B10_30                 |

|                                |       |                 |     |                                       |
|--------------------------------|-------|-----------------|-----|---------------------------------------|
| 652                            | NULL  | Q88A2M15        | N   | NULL_Q88A2M15: B10_31                 |
| 653                            | NULL  | Q88A2M16        | N   | NULL_Q88A2M16: B10_32                 |
| 654                            | NULL  | Q89A2           | C V | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?               |       |                 |     |                                       |
| 655                            | X7976 | Q78A4           | N   | X7976_Q78A4: CC_AAMEX/DINE/BLANC:     |
| HAVE ANY?                      |       |                 |     |                                       |
| 656                            |       | Q78A4_CHK1      | N   | X7976_Q78A4: EDT:                     |
| CC_AAMEX/DINE/BLANC: HAVE ANY? |       |                 |     |                                       |
| 657                            |       | Q78A4_CHK1CMT   | C   | X7976_Q78A4: EDT:                     |
| CC_AAMEX/DINE/BLANC: HAVE ANY? |       |                 |     |                                       |
| 658                            | X425  | Q79A4           | N   | X425_Q79A4: CC_AAMEX/DINE/BLANC: HOW  |
| MANY?                          |       |                 |     |                                       |
| 659                            | X426  | Q80A4           | N   | X426_Q80A4: CC_AAMEX/DINE/BLANC: AMT  |
| NEW CHRGS                      |       |                 |     |                                       |
| 660                            |       | P8_Q80A4        | N   | P8_Q80A4_X426: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                    |       |                 |     |                                       |
| 661                            |       | P9_Q80A4        | N   | P9_Q80A4_X426: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                 |       |                 |     |                                       |
| 662                            |       | P10_Q80A4       | N   | P10_Q80A4_X426: \$PROBE: TREE:        |
| MIDPOINT                       |       |                 |     |                                       |
| 663                            |       | P11_Q80A4       | N   | P11_Q80A4_X426: \$PROBE: TREE:        |
| MIDPOINT+1                     |       |                 |     |                                       |
| 664                            |       | P12_Q80A4       | N   | P12_Q80A4_X426: \$PROBE: TREE:        |
| MIDPOINT+2                     |       |                 |     |                                       |
| 665                            |       | P13_Q80A4       | N   | P13_Q80A4_X426: \$PROBE: TREE:        |
| MIDPOINT+3                     |       |                 |     |                                       |
| 666                            |       | P14_Q80A4       | N   | P14_Q80A4_X426: \$PROBE: TREE: BOTTOM |
| 667                            |       | P15_Q80A4       | N   | P15_Q80A4_X426: \$PROBE: TREE:        |
| BOTTOM+1                       |       |                 |     |                                       |
| 668                            |       | P16_Q80A4       | N   | P16_Q80A4_X426: \$PROBE: TREE:        |
| BOTTOM+2                       |       |                 |     |                                       |
| 669                            |       | P17_Q80A4       | C   | P17_Q80A4_X426: \$PROBE: RANGE CARD   |
| LETTER                         |       |                 |     |                                       |
| 670                            |       | P21_Q80A4       | N   | P21_Q80A4_X426: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE        |       |                 |     |                                       |
| 671                            |       | MOAMT_Q80A4     | C   | MOAMT_Q80A4: \$P:MONTHLY AMOUNT       |
| 672                            |       | P32_Q80A4       | N   | P32_Q80A4_X426: \$PROBE: CONFIRM      |
| SCREEN                         |       |                 |     |                                       |
| 673                            |       | P33_Q80A4       | C   | P33_Q80A4_X426: \$PROBE: QUESTION 33  |
| 674                            |       | P19_Q80A4       | N   | P19_Q80A4_X426: \$PROBE: OWN RANGE:   |
| LB                             |       |                 |     |                                       |
| 675                            |       | P20_Q80A4       | N   | P20_Q80A4_X426: \$PROBE: OWN RANGE:   |
| UB                             |       |                 |     |                                       |
| 676                            |       | STARTTIME_Q80A4 | N   | STARTTIME_Q80A4_X426: \$PROBE:        |
| QUESTION START TIME            |       |                 |     |                                       |
| 677                            |       | ENDTIME_Q80A4   | N   | ENDTIME_Q80A4_X426: \$PROBE: QUESTION |
| END TIME                       |       |                 |     |                                       |
| 678                            | X427  | Q82A4           | N   | X427_Q82A4: CC_AAMEX/DINE/BLANC: BAL  |
| STILL OWED                     |       |                 |     |                                       |
| 679                            |       | P8_Q82A4        | N   | P8_Q82A4_X427: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                    |       |                 |     |                                       |
| 680                            |       | P9_Q82A4        | N   | P9_Q82A4_X427: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                 |       |                 |     |                                       |
| 681                            |       | P10_Q82A4       | N   | P10_Q82A4_X427: \$PROBE: TREE:        |
| MIDPOINT                       |       |                 |     |                                       |
| 682                            |       | P11_Q82A4       | N   | P11_Q82A4_X427: \$PROBE: TREE:        |
| MIDPOINT+1                     |       |                 |     |                                       |

|                            |                    |     |                                       |
|----------------------------|--------------------|-----|---------------------------------------|
| 683                        | P12_Q82A4          | N   | P12_Q82A4_X427: \$PROBE: TREE:        |
| MIDPOINT+2                 |                    |     |                                       |
| 684                        | P13_Q82A4          | N   | P13_Q82A4_X427: \$PROBE: TREE:        |
| MIDPOINT+3                 |                    |     |                                       |
| 685                        | P14_Q82A4          | N   | P14_Q82A4_X427: \$PROBE: TREE: BOTTOM |
| 686                        | P15_Q82A4          | N   | P15_Q82A4_X427: \$PROBE: TREE:        |
| BOTTOM+1                   |                    |     |                                       |
| 687                        | P16_Q82A4          | N   | P16_Q82A4_X427: \$PROBE: TREE:        |
| BOTTOM+2                   |                    |     |                                       |
| 688                        | P17_Q82A4          | C   | P17_Q82A4_X427: \$PROBE: RANGE CARD   |
| LETTER                     |                    |     |                                       |
| 689                        | P21_Q82A4          | N   | P21_Q82A4_X427: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE    |                    |     |                                       |
| 690                        | MOAMT_Q82A4        | C   | MOAMT_Q82A4: \$P:MONTHLY AMOUNT       |
| 691                        | P32_Q82A4          | N   | P32_Q82A4_X427: \$PROBE: CONFIRM      |
| SCREEN                     |                    |     |                                       |
| 692                        | P33_Q82A4          | C   | P33_Q82A4_X427: \$PROBE: QUESTION 33  |
| 693                        | P19_Q82A4          | N   | P19_Q82A4_X427: \$PROBE: OWN RANGE:   |
| LB                         |                    |     |                                       |
| 694                        | P20_Q82A4          | N   | P20_Q82A4_X427: \$PROBE: OWN RANGE:   |
| UB                         |                    |     |                                       |
| 695                        | STARTTIME_Q82A4    | N   | STARTTIME_Q82A4_X427: \$PROBE:        |
| QUESTION START TIME        |                    |     |                                       |
| 696                        | ENDTIME_Q82A4      | N   | ENDTIME_Q82A4_X427: \$PROBE: QUESTION |
| END TIME                   |                    |     |                                       |
| 697                        | NULL Q84A4         | N   | NULL_Q84A4: B9: CC_AAMEX/DINE/BLANC:  |
| LIMIT                      |                    |     |                                       |
| 698                        | NULL Q84A4_CHK1    | N   | NULL_Q84A4: EDT: B9:                  |
| CC_AAMEX/DINE/BLANC: LIMIT |                    |     |                                       |
| 699                        | NULL Q84A4_CHK1CMT | C V | NULL_Q84A4: EDT: B9:                  |
| CC_AAMEX/DINE/BLANC: LIMIT |                    |     |                                       |
| 700                        | NULL Q84A4_CHK2    | N   | NULL_Q84A4: EDT: B9:                  |
| CC_AAMEX/DINE/BLANC: LIMIT |                    |     |                                       |
| 701                        | NULL Q84A4_CHK2CMT | C V | NULL_Q84A4: EDT: B9:                  |
| CC_AAMEX/DINE/BLANC: LIMIT |                    |     |                                       |
| 702                        | NULL Q84A4_CHK3    | N   | NULL_Q84A4: EDT: NULL_Q84A4: EDT:     |
| B9: CC_AAMEX/DINE/BLAN     |                    |     |                                       |
| 703                        | NULL Q84A4_CHK3CMT | C V | NULL_Q84A4: EDT: B9:                  |
| CC_AAMEX/DINE/BLANC: LIMIT |                    |     |                                       |
| 704                        | P8_Q84A4           | N   | P8_Q84A4_NULL: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                |                    |     |                                       |
| 705                        | P9_Q84A4           | N   | P9_Q84A4_NULL: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD             |                    |     |                                       |
| 706                        | P10_Q84A4          | N   | P10_Q84A4_NULL: \$PROBE: TREE:        |
| MIDPOINT                   |                    |     |                                       |
| 707                        | P11_Q84A4          | N   | P11_Q84A4_NULL: \$PROBE: TREE:        |
| MIDPOINT+1                 |                    |     |                                       |
| 708                        | P12_Q84A4          | N   | P12_Q84A4_NULL: \$PROBE: TREE:        |
| MIDPOINT+2                 |                    |     |                                       |
| 709                        | P13_Q84A4          | N   | P13_Q84A4_NULL: \$PROBE: TREE:        |
| MIDPOINT+3                 |                    |     |                                       |
| 710                        | P14_Q84A4          | N   | P14_Q84A4_NULL: \$PROBE: TREE: BOTTOM |
| 711                        | P15_Q84A4          | N   | P15_Q84A4_NULL: \$PROBE: TREE:        |
| BOTTOM+1                   |                    |     |                                       |
| 712                        | P16_Q84A4          | N   | P16_Q84A4_NULL: \$PROBE: TREE:        |
| BOTTOM+2                   |                    |     |                                       |

|                     |       |                 |     |                                       |
|---------------------|-------|-----------------|-----|---------------------------------------|
| 713                 |       | P17_Q84A4       | C   | P17_Q84A4_NULL: \$PROBE: RANGE CARD   |
| LETTER              |       |                 |     |                                       |
| 714                 |       | P21_Q84A4       | N   | P21_Q84A4_NULL: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE           |     |                                       |
| 715                 |       | MOAMT_Q84A4     | C   | MOAMT_Q84A4: \$P:MONTHLY AMOUNT       |
| 716                 |       | P32_Q84A4       | N   | P32_Q84A4_NULL: \$PROBE: CONFIRM      |
| SCREEN              |       |                 |     |                                       |
| 717                 |       | P33_Q84A4       | C   | P33_Q84A4_NULL: \$PROBE: QUESTION 33  |
| 718                 |       | P19_Q84A4       | N   | P19_Q84A4_NULL: \$PROBE: OWN RANGE:   |
| LB                  |       |                 |     |                                       |
| 719                 |       | P20_Q84A4       | N   | P20_Q84A4_NULL: \$PROBE: OWN RANGE:   |
| UB                  |       |                 |     |                                       |
| 720                 |       | STARTTIME_Q84A4 | N   | STARTTIME_Q84A4_NULL: \$PROBE:        |
| QUESTION START TIME |       |                 |     |                                       |
| 721                 |       | ENDTIME_Q84A4   | N   | ENDTIME_Q84A4_NULL: \$PROBE: QUESTION |
| END TIME            |       |                 |     |                                       |
| 722                 | NULL  | Q86A4           | N   | NULL_Q86A4: B9_1. INT ON CARD W/HI    |
| BAL                 |       |                 |     |                                       |
| 723                 | NULL  | Q88A4M1         | N   | NULL_Q88A4M1: B10. WHICH INSTITUTION  |
| 724                 | NULL  | Q88A4M2         | N   | NULL_Q88A4M2: B10_50                  |
| 725                 | NULL  | Q88A4M3         | N   | NULL_Q88A4M3: B10_51                  |
| 726                 | NULL  | Q88A4M4         | N   | NULL_Q88A4M4: B10_52                  |
| 727                 | NULL  | Q88A4M5         | N   | NULL_Q88A4M5: B10_53                  |
| 728                 | NULL  | Q88A4M6         | N   | NULL_Q88A4M6: B10_54                  |
| 729                 | NULL  | Q88A4M7         | N   | NULL_Q88A4M7: B10_55                  |
| 730                 | NULL  | Q88A4M8         | N   | NULL_Q88A4M8: B10_56                  |
| 731                 | NULL  | Q88A4M9         | N   | NULL_Q88A4M9: B10_57                  |
| 732                 | NULL  | Q88A4M10        | N   | NULL_Q88A4M10: B10_58                 |
| 733                 | NULL  | Q88A4M11        | N   | NULL_Q88A4M11: B10_59                 |
| 734                 | NULL  | Q88A4M12        | N   | NULL_Q88A4M12: B10_60                 |
| 735                 | NULL  | Q88A4M13        | N   | NULL_Q88A4M13: B10_61                 |
| 736                 | NULL  | Q88A4M14        | N   | NULL_Q88A4M14: B10_62                 |
| 737                 | NULL  | Q88A4M15        | N   | NULL_Q88A4M15: B10_63                 |
| 738                 | NULL  | Q88A4M16        | N   | NULL_Q88A4M16: B10_64                 |
| 739                 | NULL  | Q89A4           | C V | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?    |       |                 |     |                                       |
| 741                 | X7490 | Q78AA5          | C V | X7490_Q78AA5: TYPE OF OTH CRED CRDS   |
| 783                 | NULL  | Q84A5           | N   | NULL_Q84A5: B9.CRED LIMIT             |
| 784                 | NULL  | Q84A5_CHK1      | N   | NULL_Q84A5: EDT: B9.CRED LIMIT        |
| 785                 | NULL  | Q84A5_CHK1CMT   | C V | NULL_Q84A5: EDT: B9.CRED LIMIT        |
| 786                 | NULL  | Q84A5_CHK2      | N   | NULL_Q84A5: EDT: B9.CRED LIMIT        |
| 787                 | NULL  | Q84A5_CHK2CMT   | C V | NULL_Q84A5: EDT: B9.CRED LIMIT        |
| 788                 | NULL  | Q84A5_CHK3      | N   | NULL_Q84A5: EDT: NULL_Q84A5: EDT:     |
| B9.CRED LIMIT       |       |                 |     |                                       |
| 789                 | NULL  | Q84A5_CHK3CMT   | C V | NULL_Q84A5: EDT: B9.CRED LIMIT        |
| 790                 |       | P8_Q84A5        | N   | P8_Q84A5_NULL: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                 |     |                                       |
| 791                 |       | P9_Q84A5        | N   | P9_Q84A5_NULL: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                 |     |                                       |
| 792                 |       | P10_Q84A5       | N   | P10_Q84A5_NULL: \$PROBE: TREE:        |
| MIDPOINT            |       |                 |     |                                       |
| 793                 |       | P11_Q84A5       | N   | P11_Q84A5_NULL: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                 |     |                                       |
| 794                 |       | P12_Q84A5       | N   | P12_Q84A5_NULL: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                 |     |                                       |
| 795                 |       | P13_Q84A5       | N   | P13_Q84A5_NULL: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                 |     |                                       |

|                     |      |                 |     |                                       |
|---------------------|------|-----------------|-----|---------------------------------------|
| 796                 |      | P14_Q84A5       | N   | P14_Q84A5_NULL: \$PROBE: TREE: BOTTOM |
| 797                 |      | P15_Q84A5       | N   | P15_Q84A5_NULL: \$PROBE: TREE:        |
| BOTTOM+1            |      |                 |     |                                       |
| 798                 |      | P16_Q84A5       | N   | P16_Q84A5_NULL: \$PROBE: TREE:        |
| BOTTOM+2            |      |                 |     |                                       |
| 799                 |      | P17_Q84A5       | C   | P17_Q84A5_NULL: \$PROBE: RANGE CARD   |
| LETTER              |      |                 |     |                                       |
| 800                 |      | P21_Q84A5       | N   | P21_Q84A5_NULL: \$PROBE:              |
| VALUE/MIDPOINT OF   |      | RANGE           |     |                                       |
| 801                 |      | MOAMT_Q84A5     | C   | MOAMT_Q84A5: \$P:MONTHLY AMOUNT       |
| 802                 |      | P32_Q84A5       | N   | P32_Q84A5_NULL: \$PROBE: CONFIRM      |
| SCREEN              |      |                 |     |                                       |
| 803                 |      | P33_Q84A5       | C   | P33_Q84A5_NULL: \$PROBE: QUESTION 33  |
| 804                 |      | P19_Q84A5       | N   | P19_Q84A5_NULL: \$PROBE: OWN RANGE:   |
| LB                  |      |                 |     |                                       |
| 805                 |      | P20_Q84A5       | N   | P20_Q84A5_NULL: \$PROBE: OWN RANGE:   |
| UB                  |      |                 |     |                                       |
| 806                 |      | STARTTIME_Q84A5 | N   | STARTTIME_Q84A5_NULL: \$PROBE:        |
| QUESTION START TIME |      |                 |     |                                       |
| 807                 |      | ENDTIME_Q84A5   | N   | ENDTIME_Q84A5_NULL: \$PROBE: QUESTION |
| END TIME            |      |                 |     |                                       |
| 808                 | NULL | Q86A5           | N   | NULL_Q86A5: B9_1. INT ON CARD W/HI    |
| BAL                 |      |                 |     |                                       |
| 809                 | NULL | Q88A5M1         | N   | NULL_Q88A5M1: B10. WHICH INSTITUTION  |
| 810                 | NULL | Q88A5M2         | N   | NULL_Q88A5M2: B10_66                  |
| 811                 | NULL | Q88A5M3         | N   | NULL_Q88A5M3: B10_67                  |
| 812                 | NULL | Q88A5M4         | N   | NULL_Q88A5M4: B10_68                  |
| 813                 | NULL | Q88A5M5         | N   | NULL_Q88A5M5: B10_69                  |
| 814                 | NULL | Q88A5M6         | N   | NULL_Q88A5M6: B10_70                  |
| 815                 | NULL | Q88A5M7         | N   | NULL_Q88A5M7: B10_71                  |
| 816                 | NULL | Q88A5M8         | N   | NULL_Q88A5M8: B10_72                  |
| 817                 | NULL | Q88A5M9         | N   | NULL_Q88A5M9: B10_73                  |
| 818                 | NULL | Q88A5M10        | N   | NULL_Q88A5M10: B10_74                 |
| 819                 | NULL | Q88A5M11        | N   | NULL_Q88A5M11: B10_75                 |
| 820                 | NULL | Q88A5M12        | N   | NULL_Q88A5M12: B10_76                 |
| 821                 | NULL | Q88A5M13        | N   | NULL_Q88A5M13: B10_77                 |
| 822                 | NULL | Q88A5M14        | N   | NULL_Q88A5M14: B10_78                 |
| 823                 | NULL | Q88A5M15        | N   | NULL_Q88A5M15: B10_79                 |
| 824                 | NULL | Q88A5M16        | N   | NULL_Q88A5M16: B10_80                 |
| 825                 | NULL | Q89A5           | C V | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?    |      |                 |     |                                       |
| 826                 | X432 | Q90             | N   | X432_Q90: CC_OTH: HOW OFTEN PAY TOT   |
| BAL?                |      |                 |     |                                       |
| 826.01              | X442 | Q90A            | N   | X442_Q90A: HOW MANY TIMES USED BNPL   |
| 826.02              | X443 | Q90B            | N   | X443_Q90B: HOW MUCH OWED ON BNPL      |
| PLANS               |      |                 |     |                                       |
| 826.0201            |      | P8_Q90B         | N   | P8_Q90B_X443: \$PROBE: GIVE RANGE:    |
| OWN/CARD/N          |      |                 |     |                                       |
| 826.0202            |      | P9_Q90B         | N   | P9_Q90B_X443: \$PROBE: [F9] RANGE     |
| TYPE: OWN/C         |      |                 |     |                                       |
| 826.0203            |      | P10_Q90B        | N   | P10_Q90B_X443: \$PROBE: TREE:         |
| MIDPOINT            |      |                 |     |                                       |
| 826.0204            |      | P11_Q90B        | N   | P11_Q90B_X443: \$PROBE: TREE:         |
| MIDPOINT+1          |      |                 |     |                                       |
| 826.0205            |      | P12_Q90B        | N   | P12_Q90B_X443: \$PROBE: TREE:         |
| MIDPOINT+2          |      |                 |     |                                       |

|                     |       |                |   |                                       |
|---------------------|-------|----------------|---|---------------------------------------|
| 826.0206            |       | P13_Q90B       | N | P13_Q90B_X443: \$PROBE: TREE:         |
| MIDPOINT+3          |       |                |   |                                       |
| 826.0207            |       | P14_Q90B       | N | P14_Q90B_X443: \$PROBE: TREE: BOTTOM  |
| 826.0208            |       | P15_Q90B       | N | P15_Q90B_X443: \$PROBE: TREE:         |
| BOTTOM+1            |       |                |   |                                       |
| 826.0209            |       | P16_Q90B       | N | P16_Q90B_X443: \$PROBE: TREE:         |
| BOTTOM+2            |       |                |   |                                       |
| 826.021             |       | P17_Q90B       | C | P17_Q90B_X443: \$PROBE: RANGE CARD    |
| LETTER              |       |                |   |                                       |
| 826.0211            |       | P21_Q90B       | N | P21_Q90B_X443: \$PROBE:               |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 826.0212            |       | MOAMT_Q90B     | C | MOAMT_Q90B: \$P:MONTHLY AMOUNT        |
| 826.0213            |       | P32_Q90B       | N | P32_Q90B_X443: \$PROBE: CONFIRM       |
| SCREEN              |       |                |   |                                       |
| 826.0214            |       | P33_Q90B       | C | P33_Q90B_X443: \$PROBE: QUESTION 33   |
| 826.0215            |       | P19_Q90B       | N | P19_Q90B_X443: \$PROBE: OWN RANGE: LB |
| 826.0216            |       | P20_Q90B       | N | P20_Q90B_X443: \$PROBE: OWN RANGE: UB |
| 826.0217            |       | STARTTIME_Q90B | N | STARTTIME_Q90B_X443: \$PROBE:         |
| QUESTION START TIME |       |                |   |                                       |
| 826.0218            |       | ENDTIME_Q90B   | N | ENDTIME_Q90B_X443: \$PROBE: QUESTION  |
| END TIME            |       |                |   |                                       |
| 827                 | X7577 | Q91            | N | X7577_Q91: CHRГ_ACCT: HAVE CHRГ       |
| ACCTS?              |       |                |   |                                       |
| 828                 | X7576 | Q92            | N | X7576_Q92: CHRГ_ACCT: HOW MANY        |
| W/BAL?              |       |                |   |                                       |
| 829                 | X7575 | Q93            | N | X7575_Q93: CHRГ_ACCT: BAL OWE         |
| 830                 |       | P8_Q93         | N | P8_Q93_X7575: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO         |       |                |   |                                       |
| 831                 |       | P9_Q93         | N | P9_Q93_X7575: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 832                 |       | P10_Q93        | N | P10_Q93_X7575: \$PROBE: TREE:         |
| MIDPOINT            |       |                |   |                                       |
| 833                 |       | P11_Q93        | N | P11_Q93_X7575: \$PROBE: TREE:         |
| MIDPOINT+1          |       |                |   |                                       |
| 834                 |       | P12_Q93        | N | P12_Q93_X7575: \$PROBE: TREE:         |
| MIDPOINT+2          |       |                |   |                                       |
| 835                 |       | P13_Q93        | N | P13_Q93_X7575: \$PROBE: TREE:         |
| MIDPOINT+3          |       |                |   |                                       |
| 836                 |       | P14_Q93        | N | P14_Q93_X7575: \$PROBE: TREE: BOTTOM  |
| 837                 |       | P15_Q93        | N | P15_Q93_X7575: \$PROBE: TREE:         |
| BOTTOM+1            |       |                |   |                                       |
| 838                 |       | P16_Q93        | N | P16_Q93_X7575: \$PROBE: TREE:         |
| BOTTOM+2            |       |                |   |                                       |
| 839                 |       | P17_Q93        | C | P17_Q93_X7575: \$PROBE: RANGE CARD    |
| LETTER              |       |                |   |                                       |
| 840                 |       | P21_Q93        | N | P21_Q93_X7575: \$PROBE:               |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 841                 |       | MOAMT_Q93      | C | MOAMT_Q93: \$P:MONTHLY AMOUNT         |
| 842                 |       | P32_Q93        | N | P32_Q93_X7575: \$PROBE: CONFIRM       |
| SCREEN              |       |                |   |                                       |
| 843                 |       | P33_Q93        | C | P33_Q93_X7575: \$PROBE: QUESTION 33   |
| 844                 |       | P19_Q93        | N | P19_Q93_X7575: \$PROBE: OWN RANGE: LB |
| 845                 |       | P20_Q93        | N | P20_Q93_X7575: \$PROBE: OWN RANGE: UB |
| 846                 |       | STARTTIME_Q93  | N | STARTTIME_Q93_X7575: \$PROBE:         |
| QUESTION START TIME |       |                |   |                                       |
| 847                 |       | ENDTIME_Q93    | N | ENDTIME_Q93_X7575: \$PROBE: QUESTION  |
| END TIME            |       |                |   |                                       |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 848                     |       | BDATE          | N   | BDATE                                 |
| 849                     |       | BTIME          | N   | BTIME: END TIME - SECTION B           |
| 850                     | X501  | Q95            | N   | X501_Q95: HU: LIVES IN FARM/RANCH,    |
| MOBL, OTH               |       |                |     |                                       |
| 851                     | X502  | Q97            | N   | X502_Q97: F/R: # ACRES?               |
| 852                     | X503  | Q98            | N   | X503_Q98: F/R: FARM/RANCH BUS?        |
| 853                     | X504  | Q99            | N   | X504_Q99: F/R: RENT OUT PROPERTY?     |
| 854                     | X505  | Q100           | N   | X505_Q100: F/R: AMT RENT COLLECT      |
| 855                     |       | P8_Q100        | N   | P8_Q100_X505: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |       |                |     |                                       |
| 856                     |       | P9_Q100        | N   | P9_Q100_X505: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 857                     |       | P10_Q100       | N   | P10_Q100_X505: \$PROBE: TREE:         |
| MIDPOINT                |       |                |     |                                       |
| 858                     |       | P11_Q100       | N   | P11_Q100_X505: \$PROBE: TREE:         |
| MIDPOINT+1              |       |                |     |                                       |
| 859                     |       | P12_Q100       | N   | P12_Q100_X505: \$PROBE: TREE:         |
| MIDPOINT+2              |       |                |     |                                       |
| 860                     |       | P13_Q100       | N   | P13_Q100_X505: \$PROBE: TREE:         |
| MIDPOINT+3              |       |                |     |                                       |
| 861                     |       | P14_Q100       | N   | P14_Q100_X505: \$PROBE: TREE: BOTTOM  |
| 862                     |       | P15_Q100       | N   | P15_Q100_X505: \$PROBE: TREE:         |
| BOTTOM+1                |       |                |     |                                       |
| 863                     |       | P16_Q100       | N   | P16_Q100_X505: \$PROBE: TREE:         |
| BOTTOM+2                |       |                |     |                                       |
| 864                     |       | P17_Q100       | C   | P17_Q100_X505: \$PROBE: RANGE CARD    |
| LETTER                  |       |                |     |                                       |
| 865                     |       | P21_Q100       | N   | P21_Q100_X505: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |       |                |     |                                       |
| 866                     |       | MOAMT_Q100     | C   | MOAMT_Q100: \$P:MONTHLY AMOUNT        |
| 867                     |       | P32_Q100       | N   | P32_Q100_X505: \$PROBE: CONFIRM       |
| SCREEN                  |       |                |     |                                       |
| 868                     |       | P33_Q100       | C   | P33_Q100_X505: \$PROBE: QUESTION 33   |
| 869                     |       | P19_Q100       | N   | P19_Q100_X505: \$PROBE: OWN RANGE: LB |
| 870                     |       | P20_Q100       | N   | P20_Q100_X505: \$PROBE: OWN RANGE: UB |
| 871                     |       | STARTTIME_Q100 | N   | STARTTIME_Q100_X505: \$PROBE:         |
| QUESTION START TIME     |       |                |     |                                       |
| 872                     |       | ENDTIME_Q100   | N   | ENDTIME_Q100_X505: \$PROBE: QUESTION  |
| END TIME                |       |                |     |                                       |
| 873                     | X506  | Q102           | N   | X506_Q102: F/R: FREQ RENT COLLECT     |
| 874                     | X506  | Q103           | C V | X506_Q103: \$P: FREQ OTH SP           |
| 875                     | X507A | Q104           | N   | X507A_Q104: F/R: WHAT PART USE TO     |
| F/R?                    |       |                |     |                                       |
| 876                     | X507  | Q105           | N   | X507_Q105: F/R: PERCENT USE TO F/R    |
| 877                     | X7574 | Q106           | N   | X7574_Q106: F/R: # ACRES USE TO F/R   |
| 878                     | X508  | Q107           | N   | X508_Q107: F/R: LEGAL OWN STATUS?     |
| 879                     | X508  | Q108           | C V | X508_Q108: F/R: OWN STAT? OTH SP      |
| 880                     | X509  | Q109           | N   | X509_Q109: F/R_OWN_ALL: BUS PAY RENT  |
| TO R?                   |       |                |     |                                       |
| 881                     | X510  | Q110           | N   | X510_Q110: F/R_OWN_ALL: AMT RENT      |
| PAID BY BUS             |       |                |     |                                       |
| 882                     |       | P8_Q110        | N   | P8_Q110_X510: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |       |                |     |                                       |
| 883                     |       | P9_Q110        | N   | P9_Q110_X510: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 884                     |       | P10_Q110       | N   | P10_Q110_X510: \$PROBE: TREE:         |
| MIDPOINT                |       |                |     |                                       |

|                         |      |                |     |                                       |
|-------------------------|------|----------------|-----|---------------------------------------|
| 885                     |      | P11_Q110       | N   | P11_Q110_X510: \$PROBE: TREE:         |
| MIDPOINT+1              |      |                |     |                                       |
| 886                     |      | P12_Q110       | N   | P12_Q110_X510: \$PROBE: TREE:         |
| MIDPOINT+2              |      |                |     |                                       |
| 887                     |      | P13_Q110       | N   | P13_Q110_X510: \$PROBE: TREE:         |
| MIDPOINT+3              |      |                |     |                                       |
| 888                     |      | P14_Q110       | N   | P14_Q110_X510: \$PROBE: TREE: BOTTOM  |
| 889                     |      | P15_Q110       | N   | P15_Q110_X510: \$PROBE: TREE:         |
| BOTTOM+1                |      |                |     |                                       |
| 890                     |      | P16_Q110       | N   | P16_Q110_X510: \$PROBE: TREE:         |
| BOTTOM+2                |      |                |     |                                       |
| 891                     |      | P17_Q110       | C   | P17_Q110_X510: \$PROBE: RANGE CARD    |
| LETTER                  |      |                |     |                                       |
| 892                     |      | P21_Q110       | N   | P21_Q110_X510: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |      |                |     |                                       |
| 893                     |      | MOAMT_Q110     | C   | MOAMT_Q110: \$P:MONTHLY AMOUNT        |
| 894                     |      | P32_Q110       | N   | P32_Q110_X510: \$PROBE: CONFIRM       |
| SCREEN                  |      |                |     |                                       |
| 895                     |      | P33_Q110       | C   | P33_Q110_X510: \$PROBE: QUESTION 33   |
| 896                     |      | P19_Q110       | N   | P19_Q110_X510: \$PROBE: OWN RANGE: LB |
| 897                     |      | P20_Q110       | N   | P20_Q110_X510: \$PROBE: OWN RANGE: UB |
| 898                     |      | STARTTIME_Q110 | N   | STARTTIME_Q110_X510: \$PROBE:         |
| QUESTION START TIME     |      |                |     |                                       |
| 899                     |      | ENDTIME_Q110   | N   | ENDTIME_Q110_X510: \$PROBE: QUESTION  |
| END TIME                |      |                |     |                                       |
| 900                     | X511 | Q112           | N   | X511_Q112: F/R_OWN_ALL: FREQ RENT     |
| PAID BY BUS             |      |                |     |                                       |
| 901                     | X511 | Q113           | C V | X511_Q113: \$P: FREQ OTH SP           |
| 902                     | X513 | Q114           | N   | X513_Q114: F/R_OWN_ALL: VAL LAND &    |
| BUILDING                |      |                |     |                                       |
| 903                     |      | Q114_CHK       | N   | X513_Q114: EDT: F/R_OWN_ALL: VAL      |
| LAND & BUILDING         |      |                |     |                                       |
| 904                     |      | Q114_CHKCMT    | C V | X513_Q114: EDT: F/R_OWN_ALL: VAL      |
| LAND & BUILDING         |      |                |     |                                       |
| 905                     |      | P8_Q114        | N   | P8_Q114_X513: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |      |                |     |                                       |
| 906                     |      | P9_Q114        | N   | P9_Q114_X513: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |      |                |     |                                       |
| 907                     |      | P10_Q114       | N   | P10_Q114_X513: \$PROBE: TREE:         |
| MIDPOINT                |      |                |     |                                       |
| 908                     |      | P11_Q114       | N   | P11_Q114_X513: \$PROBE: TREE:         |
| MIDPOINT+1              |      |                |     |                                       |
| 909                     |      | P12_Q114       | N   | P12_Q114_X513: \$PROBE: TREE:         |
| MIDPOINT+2              |      |                |     |                                       |
| 910                     |      | P13_Q114       | N   | P13_Q114_X513: \$PROBE: TREE:         |
| MIDPOINT+3              |      |                |     |                                       |
| 911                     |      | P14_Q114       | N   | P14_Q114_X513: \$PROBE: TREE: BOTTOM  |
| 912                     |      | P15_Q114       | N   | P15_Q114_X513: \$PROBE: TREE:         |
| BOTTOM+1                |      |                |     |                                       |
| 913                     |      | P16_Q114       | N   | P16_Q114_X513: \$PROBE: TREE:         |
| BOTTOM+2                |      |                |     |                                       |
| 914                     |      | P17_Q114       | C   | P17_Q114_X513: \$PROBE: RANGE CARD    |
| LETTER                  |      |                |     |                                       |
| 915                     |      | P21_Q114       | N   | P21_Q114_X513: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |      |                |     |                                       |
| 916                     |      | MOAMT_Q114     | C   | MOAMT_Q114: \$P:MONTHLY AMOUNT        |

|                         |      |                |     |                                       |
|-------------------------|------|----------------|-----|---------------------------------------|
| 917                     |      | P32_Q114       | N   | P32_Q114_X513: \$PROBE: CONFIRM       |
| SCREEN                  |      |                |     |                                       |
| 918                     |      | P33_Q114       | C   | P33_Q114_X513: \$PROBE: QUESTION 33   |
| 919                     |      | P19_Q114       | N   | P19_Q114_X513: \$PROBE: OWN RANGE: LB |
| 920                     |      | P20_Q114       | N   | P20_Q114_X513: \$PROBE: OWN RANGE: UB |
| 921                     |      | STARTTIME_Q114 | N   | STARTTIME_Q114_X513: \$PROBE:         |
| QUESTION START TIME     |      |                |     |                                       |
| 922                     |      | ENDTIME_Q114   | N   | ENDTIME_Q114_X513: \$PROBE: QUESTION  |
| END TIME                |      |                |     |                                       |
| 923                     | X514 | Q116           | N   | X514_Q116: F/R_BUS_OWN: R PAYS BUS    |
| RENT?                   |      |                |     |                                       |
| 924                     | X515 | Q117           | N   | X515_Q117: F/R_BUS_OWN: MONTH MOVED   |
| IN?                     |      |                |     |                                       |
| 925                     | X516 | Q118           | N   | X516_Q118: F/R_BUS_OWN: YR MOVED IN?  |
| 926                     | X517 | Q119           | N   | X517_Q119: F/R_OWN_PART: BUS PAY      |
| RENT TO R?              |      |                |     |                                       |
| 927                     | X518 | Q120           | N   | X518_Q120: F/R_OWN_PART: RENT BUS     |
| PAYS R?                 |      |                |     |                                       |
| 928                     |      | P8_Q120        | N   | P8_Q120_X518: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |      |                |     |                                       |
| 929                     |      | P9_Q120        | N   | P9_Q120_X518: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |      |                |     |                                       |
| 930                     |      | P10_Q120       | N   | P10_Q120_X518: \$PROBE: TREE:         |
| MIDPOINT                |      |                |     |                                       |
| 931                     |      | P11_Q120       | N   | P11_Q120_X518: \$PROBE: TREE:         |
| MIDPOINT+1              |      |                |     |                                       |
| 932                     |      | P12_Q120       | N   | P12_Q120_X518: \$PROBE: TREE:         |
| MIDPOINT+2              |      |                |     |                                       |
| 933                     |      | P13_Q120       | N   | P13_Q120_X518: \$PROBE: TREE:         |
| MIDPOINT+3              |      |                |     |                                       |
| 934                     |      | P14_Q120       | N   | P14_Q120_X518: \$PROBE: TREE: BOTTOM  |
| 935                     |      | P15_Q120       | N   | P15_Q120_X518: \$PROBE: TREE:         |
| BOTTOM+1                |      |                |     |                                       |
| 936                     |      | P16_Q120       | N   | P16_Q120_X518: \$PROBE: TREE:         |
| BOTTOM+2                |      |                |     |                                       |
| 937                     |      | P17_Q120       | C   | P17_Q120_X518: \$PROBE: RANGE CARD    |
| LETTER                  |      |                |     |                                       |
| 938                     |      | P21_Q120       | N   | P21_Q120_X518: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |      |                |     |                                       |
| 939                     |      | MOAMT_Q120     | C   | MOAMT_Q120: \$P:MONTHLY AMOUNT        |
| 940                     |      | P32_Q120       | N   | P32_Q120_X518: \$PROBE: CONFIRM       |
| SCREEN                  |      |                |     |                                       |
| 941                     |      | P33_Q120       | C   | P33_Q120_X518: \$PROBE: QUESTION 33   |
| 942                     |      | P19_Q120       | N   | P19_Q120_X518: \$PROBE: OWN RANGE: LB |
| 943                     |      | P20_Q120       | N   | P20_Q120_X518: \$PROBE: OWN RANGE: UB |
| 944                     |      | STARTTIME_Q120 | N   | STARTTIME_Q120_X518: \$PROBE:         |
| QUESTION START TIME     |      |                |     |                                       |
| 945                     |      | ENDTIME_Q120   | N   | ENDTIME_Q120_X518: \$PROBE: QUESTION  |
| END TIME                |      |                |     |                                       |
| 946                     | X519 | Q122           | N   | X519_Q122: F/R_OWN_PART: FREQ BUS     |
| PAYS R RENT             |      |                |     |                                       |
| 947                     | X519 | Q123           | C V | X519_Q123: \$P: FREQ OTH SP           |
| 948                     | X520 | Q124           | N   | X520_Q124: F/R_OWN_PART: R PAYS BUS   |
| RENT?                   |      |                |     |                                       |
| 949                     | X521 | Q125           | N   | X521_Q125: F/R_OWN_PART: AMT RENT     |
| PAID BY R               |      |                |     |                                       |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 950                     |       | P8_Q125        | N   | P8_Q125_X521: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |       |                |     |                                       |
| 951                     |       | P9_Q125        | N   | P9_Q125_X521: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 952                     |       | P10_Q125       | N   | P10_Q125_X521: \$PROBE: TREE:         |
| MIDPOINT                |       |                |     |                                       |
| 953                     |       | P11_Q125       | N   | P11_Q125_X521: \$PROBE: TREE:         |
| MIDPOINT+1              |       |                |     |                                       |
| 954                     |       | P12_Q125       | N   | P12_Q125_X521: \$PROBE: TREE:         |
| MIDPOINT+2              |       |                |     |                                       |
| 955                     |       | P13_Q125       | N   | P13_Q125_X521: \$PROBE: TREE:         |
| MIDPOINT+3              |       |                |     |                                       |
| 956                     |       | P14_Q125       | N   | P14_Q125_X521: \$PROBE: TREE: BOTTOM  |
| 957                     |       | P15_Q125       | N   | P15_Q125_X521: \$PROBE: TREE:         |
| BOTTOM+1                |       |                |     |                                       |
| 958                     |       | P16_Q125       | N   | P16_Q125_X521: \$PROBE: TREE:         |
| BOTTOM+2                |       |                |     |                                       |
| 959                     |       | P17_Q125       | C   | P17_Q125_X521: \$PROBE: RANGE CARD    |
| LETTER                  |       |                |     |                                       |
| 960                     |       | P21_Q125       | N   | P21_Q125_X521: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |       |                |     |                                       |
| 961                     |       | MOAMT_Q125     | C   | MOAMT_Q125: \$P:MONTHLY AMOUNT        |
| 962                     |       | P32_Q125       | N   | P32_Q125_X521: \$PROBE: CONFIRM       |
| SCREEN                  |       |                |     |                                       |
| 963                     |       | P33_Q125       | C   | P33_Q125_X521: \$PROBE: QUESTION 33   |
| 964                     |       | P19_Q125       | N   | P19_Q125_X521: \$PROBE: OWN RANGE: LB |
| 965                     |       | P20_Q125       | N   | P20_Q125_X521: \$PROBE: OWN RANGE: UB |
| 966                     |       | STARTTIME_Q125 | N   | STARTTIME_Q125_X521: \$PROBE:         |
| QUESTION START TIME     |       |                |     |                                       |
| 967                     |       | ENDTIME_Q125   | N   | ENDTIME_Q125_X521: \$PROBE: QUESTION  |
| END TIME                |       |                |     |                                       |
| 968                     | X522  | Q127           | N   | X522_Q127: F/R_OWN_PART: FREQ R PAYS  |
| RENT                    |       |                |     |                                       |
| 969                     | X522  | Q128           | C V | X522_Q128: \$P: FREQ OTH SP           |
| 970                     | X523A | Q129           | N   | X523A_Q129: F/R_OWN_PART: PERCENT     |
| PROP OWNED BY R         |       |                |     |                                       |
| 971                     | X523  | Q130           | N   | X523_Q130: F/R_OWN_PART: PERCENT OWN  |
| 972                     | X7573 | Q131           | N   | X7573_Q131: F/R_OWN_PART: ACRE OWN    |
| 973                     | X526  | Q132           | N   | X526_Q132: F/R_OWN_PART: VAL LAND     |
| OWNED                   |       |                |     |                                       |
| 974                     |       | Q132_CHK       | N   | X526_Q132: EDT: F/R_OWN_PART: VAL     |
| LAND OWNED              |       |                |     |                                       |
| 975                     |       | Q132_CHKCMT    | C V | X526_Q132: EDT: F/R_OWN_PART: VAL     |
| LAND OWNED              |       |                |     |                                       |
| 976                     |       | P8_Q132        | N   | P8_Q132_X526: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |       |                |     |                                       |
| 977                     |       | P9_Q132        | N   | P9_Q132_X526: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 978                     |       | P10_Q132       | N   | P10_Q132_X526: \$PROBE: TREE:         |
| MIDPOINT                |       |                |     |                                       |
| 979                     |       | P11_Q132       | N   | P11_Q132_X526: \$PROBE: TREE:         |
| MIDPOINT+1              |       |                |     |                                       |
| 980                     |       | P12_Q132       | N   | P12_Q132_X526: \$PROBE: TREE:         |
| MIDPOINT+2              |       |                |     |                                       |
| 981                     |       | P13_Q132       | N   | P13_Q132_X526: \$PROBE: TREE:         |
| MIDPOINT+3              |       |                |     |                                       |
| 982                     |       | P14_Q132       | N   | P14_Q132_X526: \$PROBE: TREE: BOTTOM  |

|                     |      |                |     |                                       |
|---------------------|------|----------------|-----|---------------------------------------|
| 983                 |      | P15_Q132       | N   | P15_Q132_X526: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |     |                                       |
| 984                 |      | P16_Q132       | N   | P16_Q132_X526: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |     |                                       |
| 985                 |      | P17_Q132       | C   | P17_Q132_X526: \$PROBE: RANGE CARD    |
| LETTER              |      |                |     |                                       |
| 986                 |      | P21_Q132       | N   | P21_Q132_X526: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |     |                                       |
| 987                 |      | MOAMT_Q132     | C   | MOAMT_Q132: \$P:MONTHLY AMOUNT        |
| 988                 |      | P32_Q132       | N   | P32_Q132_X526: \$PROBE: CONFIRM       |
| SCREEN              |      |                |     |                                       |
| 989                 |      | P33_Q132       | C   | P33_Q132_X526: \$PROBE: QUESTION 33   |
| 990                 |      | P19_Q132       | N   | P19_Q132_X526: \$PROBE: OWN RANGE: LB |
| 991                 |      | P20_Q132       | N   | P20_Q132_X526: \$PROBE: OWN RANGE: UB |
| 992                 |      | STARTTIME_Q132 | N   | STARTTIME_Q132_X526: \$PROBE:         |
| QUESTION START TIME |      |                |     |                                       |
| 993                 |      | ENDTIME_Q132   | N   | ENDTIME_Q132_X526: \$PROBE: QUESTION  |
| END TIME            |      |                |     |                                       |
| 994                 | X601 | Q134           | N   | X601_Q134: MOBL: OWN ALL/OWN          |
| PART/RENT           |      |                |     |                                       |
| 995                 | X602 | Q135           | N   | X602_Q135: MOBL_RENTHM_OWNSIT: AMT    |
| RENT                |      |                |     |                                       |
| 996                 |      | P8_Q135        | N   | P8_Q135_X602: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO         |      |                |     |                                       |
| 997                 |      | P9_Q135        | N   | P9_Q135_X602: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD      |      |                |     |                                       |
| 998                 |      | P10_Q135       | N   | P10_Q135_X602: \$PROBE: TREE:         |
| MIDPOINT            |      |                |     |                                       |
| 999                 |      | P11_Q135       | N   | P11_Q135_X602: \$PROBE: TREE:         |
| MIDPOINT+1          |      |                |     |                                       |
| 1000                |      | P12_Q135       | N   | P12_Q135_X602: \$PROBE: TREE:         |
| MIDPOINT+2          |      |                |     |                                       |
| 1001                |      | P13_Q135       | N   | P13_Q135_X602: \$PROBE: TREE:         |
| MIDPOINT+3          |      |                |     |                                       |
| 1002                |      | P14_Q135       | N   | P14_Q135_X602: \$PROBE: TREE: BOTTOM  |
| 1003                |      | P15_Q135       | N   | P15_Q135_X602: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |     |                                       |
| 1004                |      | P16_Q135       | N   | P16_Q135_X602: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |     |                                       |
| 1005                |      | P17_Q135       | C   | P17_Q135_X602: \$PROBE: RANGE CARD    |
| LETTER              |      |                |     |                                       |
| 1006                |      | P21_Q135       | N   | P21_Q135_X602: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |     |                                       |
| 1007                |      | MOAMT_Q135     | C   | MOAMT_Q135: \$P:MONTHLY AMOUNT        |
| 1008                |      | P32_Q135       | N   | P32_Q135_X602: \$PROBE: CONFIRM       |
| SCREEN              |      |                |     |                                       |
| 1009                |      | P33_Q135       | C   | P33_Q135_X602: \$PROBE: QUESTION 33   |
| 1010                |      | P19_Q135       | N   | P19_Q135_X602: \$PROBE: OWN RANGE: LB |
| 1011                |      | P20_Q135       | N   | P20_Q135_X602: \$PROBE: OWN RANGE: UB |
| 1012                |      | STARTTIME_Q135 | N   | STARTTIME_Q135_X602: \$PROBE:         |
| QUESTION START TIME |      |                |     |                                       |
| 1013                |      | ENDTIME_Q135   | N   | ENDTIME_Q135_X602: \$PROBE: QUESTION  |
| END TIME            |      |                |     |                                       |
| 1014                | X603 | Q137           | N   | X603_Q137: MOBL_RENTHM_OWNSIT: FREQ   |
| RENT                |      |                |     |                                       |
| 1015                | X603 | Q138           | C V | X603_Q138: \$P: FREQ OTH SP           |

|                         |      |                |   |                                       |
|-------------------------|------|----------------|---|---------------------------------------|
| 1016                    | X604 | Q139           | N | X604_Q139: MOBL_RENTHM_OWNSIT: CURR   |
| SITE VAL                |      |                |   |                                       |
| 1017                    |      | P8_Q139        | N | P8_Q139_X604: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |      |                |   |                                       |
| 1018                    |      | P9_Q139        | N | P9_Q139_X604: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |      |                |   |                                       |
| 1019                    |      | P10_Q139       | N | P10_Q139_X604: \$PROBE: TREE:         |
| MIDPOINT                |      |                |   |                                       |
| 1020                    |      | P11_Q139       | N | P11_Q139_X604: \$PROBE: TREE:         |
| MIDPOINT+1              |      |                |   |                                       |
| 1021                    |      | P12_Q139       | N | P12_Q139_X604: \$PROBE: TREE:         |
| MIDPOINT+2              |      |                |   |                                       |
| 1022                    |      | P13_Q139       | N | P13_Q139_X604: \$PROBE: TREE:         |
| MIDPOINT+3              |      |                |   |                                       |
| 1023                    |      | P14_Q139       | N | P14_Q139_X604: \$PROBE: TREE: BOTTOM  |
| 1024                    |      | P15_Q139       | N | P15_Q139_X604: \$PROBE: TREE:         |
| BOTTOM+1                |      |                |   |                                       |
| 1025                    |      | P16_Q139       | N | P16_Q139_X604: \$PROBE: TREE:         |
| BOTTOM+2                |      |                |   |                                       |
| 1026                    |      | P17_Q139       | C | P17_Q139_X604: \$PROBE: RANGE CARD    |
| LETTER                  |      |                |   |                                       |
| 1027                    |      | P21_Q139       | N | P21_Q139_X604: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |      |                |   |                                       |
| 1028                    |      | MOAMT_Q139     | C | MOAMT_Q139: \$P:MONTHLY AMOUNT        |
| 1029                    |      | P32_Q139       | N | P32_Q139_X604: \$PROBE: CONFIRM       |
| SCREEN                  |      |                |   |                                       |
| 1030                    |      | P33_Q139       | C | P33_Q139_X604: \$PROBE: QUESTION 33   |
| 1031                    |      | P19_Q139       | N | P19_Q139_X604: \$PROBE: OWN RANGE: LB |
| 1032                    |      | P20_Q139       | N | P20_Q139_X604: \$PROBE: OWN RANGE: UB |
| 1033                    |      | STARTTIME_Q139 | N | STARTTIME_Q139_X604: \$PROBE:         |
| QUESTION START TIME     |      |                |   |                                       |
| 1034                    |      | ENDTIME_Q139   | N | ENDTIME_Q139_X604: \$PROBE: QUESTION  |
| END TIME                |      |                |   |                                       |
| 1035                    | X608 | Q141           | N | X608_Q141: MOBL_RENTHM_OWNSIT:        |
| GFT/INHER/PURCH         |      |                |   |                                       |
| 1036                    | X605 | Q142           | N | X605_Q142: MOBL_RENTHM_OWNSIT: MO     |
| PURCH/REC               |      |                |   |                                       |
| 1037                    | X606 | Q143           | N | X606_Q143: MOBL_RENTHM_OWNSIT: YR     |
| PURCH/REC               |      |                |   |                                       |
| 1038                    | X607 | Q144           | N | X607_Q144: MOBL_RENTHM_OWNSIT: ORIG   |
| COST                    |      |                |   |                                       |
| 1039                    |      | P8_Q144        | N | P8_Q144_X607: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |      |                |   |                                       |
| 1040                    |      | P9_Q144        | N | P9_Q144_X607: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |      |                |   |                                       |
| 1041                    |      | P10_Q144       | N | P10_Q144_X607: \$PROBE: TREE:         |
| MIDPOINT                |      |                |   |                                       |
| 1042                    |      | P11_Q144       | N | P11_Q144_X607: \$PROBE: TREE:         |
| MIDPOINT+1              |      |                |   |                                       |
| 1043                    |      | P12_Q144       | N | P12_Q144_X607: \$PROBE: TREE:         |
| MIDPOINT+2              |      |                |   |                                       |
| 1044                    |      | P13_Q144       | N | P13_Q144_X607: \$PROBE: TREE:         |
| MIDPOINT+3              |      |                |   |                                       |
| 1045                    |      | P14_Q144       | N | P14_Q144_X607: \$PROBE: TREE: BOTTOM  |
| 1046                    |      | P15_Q144       | N | P15_Q144_X607: \$PROBE: TREE:         |
| BOTTOM+1                |      |                |   |                                       |

|                     |      |                |     |                                       |
|---------------------|------|----------------|-----|---------------------------------------|
| 1047                |      | P16_Q144       | N   | P16_Q144_X607: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |     |                                       |
| 1048                |      | P17_Q144       | C   | P17_Q144_X607: \$PROBE: RANGE CARD    |
| LETTER              |      |                |     |                                       |
| 1049                |      | P21_Q144       | N   | P21_Q144_X607: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |     |                                       |
| 1050                |      | MOAMT_Q144     | C   | MOAMT_Q144: \$P:MONTHLY AMOUNT        |
| 1051                |      | P32_Q144       | N   | P32_Q144_X607: \$PROBE: CONFIRM       |
| SCREEN              |      |                |     |                                       |
| 1052                |      | P33_Q144       | C   | P33_Q144_X607: \$PROBE: QUESTION 33   |
| 1053                |      | P19_Q144       | N   | P19_Q144_X607: \$PROBE: OWN RANGE: LB |
| 1054                |      | P20_Q144       | N   | P20_Q144_X607: \$PROBE: OWN RANGE: UB |
| 1055                |      | STARTTIME_Q144 | N   | STARTTIME_Q144_X607: \$PROBE:         |
| QUESTION START TIME |      |                |     |                                       |
| 1056                |      | ENDTIME_Q144   | N   | ENDTIME_Q144_X607: \$PROBE: QUESTION  |
| END TIME            |      |                |     |                                       |
| 1057                | X609 | Q146           | C V | X609_Q146: MOBL_NEITH_OWN/RENT: HOW?  |
| 1058                | X609 | Q146           | N   | X609_Q146: MOBL_NEITH_OWN/RENT: HOW?  |
| 1059                | X610 | Q147           | N   | X610_Q147: MOBL_NE_OWN_NOR_RENT: MO   |
| MOVE TO MH          |      |                |     |                                       |
| 1060                | X611 | Q148           | N   | X611_Q148: MOBL_NE_OWN_NOR_RENT: YR   |
| MOVED TO MH         |      |                |     |                                       |
| 1061                | X612 | Q149           | N   | X612_Q149: MOBL_OWNHM_RENTSIT: AMT    |
| RENT SITE           |      |                |     |                                       |
| 1062                |      | P8_Q149        | N   | P8_Q149_X612: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO         |      |                |     |                                       |
| 1063                |      | P9_Q149        | N   | P9_Q149_X612: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD      |      |                |     |                                       |
| 1064                |      | P10_Q149       | N   | P10_Q149_X612: \$PROBE: TREE:         |
| MIDPOINT            |      |                |     |                                       |
| 1065                |      | P11_Q149       | N   | P11_Q149_X612: \$PROBE: TREE:         |
| MIDPOINT+1          |      |                |     |                                       |
| 1066                |      | P12_Q149       | N   | P12_Q149_X612: \$PROBE: TREE:         |
| MIDPOINT+2          |      |                |     |                                       |
| 1067                |      | P13_Q149       | N   | P13_Q149_X612: \$PROBE: TREE:         |
| MIDPOINT+3          |      |                |     |                                       |
| 1068                |      | P14_Q149       | N   | P14_Q149_X612: \$PROBE: TREE: BOTTOM  |
| 1069                |      | P15_Q149       | N   | P15_Q149_X612: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |     |                                       |
| 1070                |      | P16_Q149       | N   | P16_Q149_X612: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |     |                                       |
| 1071                |      | P17_Q149       | C   | P17_Q149_X612: \$PROBE: RANGE CARD    |
| LETTER              |      |                |     |                                       |
| 1072                |      | P21_Q149       | N   | P21_Q149_X612: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |     |                                       |
| 1073                |      | MOAMT_Q149     | C   | MOAMT_Q149: \$P:MONTHLY AMOUNT        |
| 1074                |      | P32_Q149       | N   | P32_Q149_X612: \$PROBE: CONFIRM       |
| SCREEN              |      |                |     |                                       |
| 1075                |      | P33_Q149       | C   | P33_Q149_X612: \$PROBE: QUESTION 33   |
| 1076                |      | P19_Q149       | N   | P19_Q149_X612: \$PROBE: OWN RANGE: LB |
| 1077                |      | P20_Q149       | N   | P20_Q149_X612: \$PROBE: OWN RANGE: UB |
| 1078                |      | STARTTIME_Q149 | N   | STARTTIME_Q149_X612: \$PROBE:         |
| QUESTION START TIME |      |                |     |                                       |
| 1079                |      | ENDTIME_Q149   | N   | ENDTIME_Q149_X612: \$PROBE: QUESTION  |
| END TIME            |      |                |     |                                       |
| 1080                | X613 | Q151           | N   | X613_Q151: MOBL_OWNHM_RENTSIT: FREQ   |
| RENT SITE           |      |                |     |                                       |

|                     |      |                |     |                                       |
|---------------------|------|----------------|-----|---------------------------------------|
| 1081                | X613 | Q152           | C V | X613_Q152: \$P: FREQ OTH SP           |
| 1082                | X614 | Q153           | N   | X614_Q153: MOBL_OWNHM_RENTSIT: CURR   |
| VAL HU              |      |                |     |                                       |
| 1083                |      | P8_Q153        | N   | P8_Q153_X614: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO         |      |                |     |                                       |
| 1084                |      | P9_Q153        | N   | P9_Q153_X614: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD      |      |                |     |                                       |
| 1085                |      | P10_Q153       | N   | P10_Q153_X614: \$PROBE: TREE:         |
| MIDPOINT            |      |                |     |                                       |
| 1086                |      | P11_Q153       | N   | P11_Q153_X614: \$PROBE: TREE:         |
| MIDPOINT+1          |      |                |     |                                       |
| 1087                |      | P12_Q153       | N   | P12_Q153_X614: \$PROBE: TREE:         |
| MIDPOINT+2          |      |                |     |                                       |
| 1088                |      | P13_Q153       | N   | P13_Q153_X614: \$PROBE: TREE:         |
| MIDPOINT+3          |      |                |     |                                       |
| 1089                |      | P14_Q153       | N   | P14_Q153_X614: \$PROBE: TREE: BOTTOM  |
| 1090                |      | P15_Q153       | N   | P15_Q153_X614: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |     |                                       |
| 1091                |      | P16_Q153       | N   | P16_Q153_X614: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |     |                                       |
| 1092                |      | P17_Q153       | C   | P17_Q153_X614: \$PROBE: RANGE CARD    |
| LETTER              |      |                |     |                                       |
| 1093                |      | P21_Q153       | N   | P21_Q153_X614: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |     |                                       |
| 1094                |      | MOAMT_Q153     | C   | MOAMT_Q153: \$P:MONTHLY AMOUNT        |
| 1095                |      | P32_Q153       | N   | P32_Q153_X614: \$PROBE: CONFIRM       |
| SCREEN              |      |                |     |                                       |
| 1096                |      | P33_Q153       | C   | P33_Q153_X614: \$PROBE: QUESTION 33   |
| 1097                |      | P19_Q153       | N   | P19_Q153_X614: \$PROBE: OWN RANGE: LB |
| 1098                |      | P20_Q153       | N   | P20_Q153_X614: \$PROBE: OWN RANGE: UB |
| 1099                |      | STARTTIME_Q153 | N   | STARTTIME_Q153_X614: \$PROBE:         |
| QUESTION START TIME |      |                |     |                                       |
| 1100                |      | ENDTIME_Q153   | N   | ENDTIME_Q153_X614: \$PROBE: QUESTION  |
| END TIME            |      |                |     |                                       |
| 1101                | X618 | Q155           | N   | X618_Q155: MOBL_OWNHM_RENTSIT:        |
| GIFT/INHER/PURCH?   |      |                |     |                                       |
| 1102                | X615 | Q156           | N   | X615_Q156: MOBL_OWNHM_RENTSIT: MO     |
| PURCH/REC           |      |                |     |                                       |
| 1103                | X616 | Q157           | N   | X616_Q157: MOBL_OWNHM_RENTSIT: YR     |
| PURCH/REC           |      |                |     |                                       |
| 1104                | X617 | Q158           | N   | X617_Q158: MOBL_OWNHM_RENTSIT: ORIG   |
| COST MH?            |      |                |     |                                       |
| 1105                |      | P8_Q158        | N   | P8_Q158_X617: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO         |      |                |     |                                       |
| 1106                |      | P9_Q158        | N   | P9_Q158_X617: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD      |      |                |     |                                       |
| 1107                |      | P10_Q158       | N   | P10_Q158_X617: \$PROBE: TREE:         |
| MIDPOINT            |      |                |     |                                       |
| 1108                |      | P11_Q158       | N   | P11_Q158_X617: \$PROBE: TREE:         |
| MIDPOINT+1          |      |                |     |                                       |
| 1109                |      | P12_Q158       | N   | P12_Q158_X617: \$PROBE: TREE:         |
| MIDPOINT+2          |      |                |     |                                       |
| 1110                |      | P13_Q158       | N   | P13_Q158_X617: \$PROBE: TREE:         |
| MIDPOINT+3          |      |                |     |                                       |
| 1111                |      | P14_Q158       | N   | P14_Q158_X617: \$PROBE: TREE: BOTTOM  |
| 1112                |      | P15_Q158       | N   | P15_Q158_X617: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |     |                                       |

|                         |      |                |     |                                       |
|-------------------------|------|----------------|-----|---------------------------------------|
| 1113                    |      | P16_Q158       | N   | P16_Q158_X617: \$PROBE: TREE:         |
| BOTTOM+2                |      |                |     |                                       |
| 1114                    |      | P17_Q158       | C   | P17_Q158_X617: \$PROBE: RANGE CARD    |
| LETTER                  |      |                |     |                                       |
| 1115                    |      | P21_Q158       | N   | P21_Q158_X617: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |      |                |     |                                       |
| 1116                    |      | MOAMT_Q158     | C   | MOAMT_Q158: \$P:MONTHLY AMOUNT        |
| 1117                    |      | P32_Q158       | N   | P32_Q158_X617: \$PROBE: CONFIRM       |
| SCREEN                  |      |                |     |                                       |
| 1118                    |      | P33_Q158       | C   | P33_Q158_X617: \$PROBE: QUESTION 33   |
| 1119                    |      | P19_Q158       | N   | P19_Q158_X617: \$PROBE: OWN RANGE: LB |
| 1120                    |      | P20_Q158       | N   | P20_Q158_X617: \$PROBE: OWN RANGE: UB |
| 1121                    |      | STARTTIME_Q158 | N   | STARTTIME_Q158_X617: \$PROBE:         |
| QUESTION START TIME     |      |                |     |                                       |
| 1122                    |      | ENDTIME_Q158   | N   | ENDTIME_Q158_X617: \$PROBE: QUESTION  |
| END TIME                |      |                |     |                                       |
| 1123                    | X619 | Q160           | N   | X619_Q160: MOBL_RENTHM_&_SIT: AMT     |
| RENT                    |      |                |     |                                       |
| 1124                    |      | P8_Q160        | N   | P8_Q160_X619: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |      |                |     |                                       |
| 1125                    |      | P9_Q160        | N   | P9_Q160_X619: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |      |                |     |                                       |
| 1126                    |      | P10_Q160       | N   | P10_Q160_X619: \$PROBE: TREE:         |
| MIDPOINT                |      |                |     |                                       |
| 1127                    |      | P11_Q160       | N   | P11_Q160_X619: \$PROBE: TREE:         |
| MIDPOINT+1              |      |                |     |                                       |
| 1128                    |      | P12_Q160       | N   | P12_Q160_X619: \$PROBE: TREE:         |
| MIDPOINT+2              |      |                |     |                                       |
| 1129                    |      | P13_Q160       | N   | P13_Q160_X619: \$PROBE: TREE:         |
| MIDPOINT+3              |      |                |     |                                       |
| 1130                    |      | P14_Q160       | N   | P14_Q160_X619: \$PROBE: TREE: BOTTOM  |
| 1131                    |      | P15_Q160       | N   | P15_Q160_X619: \$PROBE: TREE:         |
| BOTTOM+1                |      |                |     |                                       |
| 1132                    |      | P16_Q160       | N   | P16_Q160_X619: \$PROBE: TREE:         |
| BOTTOM+2                |      |                |     |                                       |
| 1133                    |      | P17_Q160       | C   | P17_Q160_X619: \$PROBE: RANGE CARD    |
| LETTER                  |      |                |     |                                       |
| 1134                    |      | P21_Q160       | N   | P21_Q160_X619: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |      |                |     |                                       |
| 1135                    |      | MOAMT_Q160     | C   | MOAMT_Q160: \$P:MONTHLY AMOUNT        |
| 1136                    |      | P32_Q160       | N   | P32_Q160_X619: \$PROBE: CONFIRM       |
| SCREEN                  |      |                |     |                                       |
| 1137                    |      | P33_Q160       | C   | P33_Q160_X619: \$PROBE: QUESTION 33   |
| 1138                    |      | P19_Q160       | N   | P19_Q160_X619: \$PROBE: OWN RANGE: LB |
| 1139                    |      | P20_Q160       | N   | P20_Q160_X619: \$PROBE: OWN RANGE: UB |
| 1140                    |      | STARTTIME_Q160 | N   | STARTTIME_Q160_X619: \$PROBE:         |
| QUESTION START TIME     |      |                |     |                                       |
| 1141                    |      | ENDTIME_Q160   | N   | ENDTIME_Q160_X619: \$PROBE: QUESTION  |
| END TIME                |      |                |     |                                       |
| 1142                    | X620 | Q162           | N   | X620_Q162: MOBL_RENTHM_&_SIT: FREQ    |
| RENT BOTH               |      |                |     |                                       |
| 1143                    | X620 | Q163           | C V | X620_Q163: \$P: FREQ OTH SP           |
| 1144                    | X621 | Q164           | N   | X621_Q164: MOBL_RENTHM_&_SIT: MO      |
| MOVED TO HU             |      |                |     |                                       |
| 1145                    | X622 | Q165           | N   | X622_Q165: MOBL_RENTHM_&_SIT: YR      |
| MOVED TO HU             |      |                |     |                                       |

|                         |      |                |   |                                       |
|-------------------------|------|----------------|---|---------------------------------------|
| 1146                    | X623 | Q166           | N | X623_Q166: MOBL_OWNHM_&_SIT: TOT      |
| CURR VAL                |      |                |   |                                       |
| 1147                    |      | P8_Q166        | N | P8_Q166_X623: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |      |                |   |                                       |
| 1148                    |      | P9_Q166        | N | P9_Q166_X623: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |      |                |   |                                       |
| 1149                    |      | P10_Q166       | N | P10_Q166_X623: \$PROBE: TREE:         |
| MIDPOINT                |      |                |   |                                       |
| 1150                    |      | P11_Q166       | N | P11_Q166_X623: \$PROBE: TREE:         |
| MIDPOINT+1              |      |                |   |                                       |
| 1151                    |      | P12_Q166       | N | P12_Q166_X623: \$PROBE: TREE:         |
| MIDPOINT+2              |      |                |   |                                       |
| 1152                    |      | P13_Q166       | N | P13_Q166_X623: \$PROBE: TREE:         |
| MIDPOINT+3              |      |                |   |                                       |
| 1153                    |      | P14_Q166       | N | P14_Q166_X623: \$PROBE: TREE: BOTTOM  |
| 1154                    |      | P15_Q166       | N | P15_Q166_X623: \$PROBE: TREE:         |
| BOTTOM+1                |      |                |   |                                       |
| 1155                    |      | P16_Q166       | N | P16_Q166_X623: \$PROBE: TREE:         |
| BOTTOM+2                |      |                |   |                                       |
| 1156                    |      | P17_Q166       | C | P17_Q166_X623: \$PROBE: RANGE CARD    |
| LETTER                  |      |                |   |                                       |
| 1157                    |      | P21_Q166       | N | P21_Q166_X623: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |      |                |   |                                       |
| 1158                    |      | MOAMT_Q166     | C | MOAMT_Q166: \$P:MONTHLY AMOUNT        |
| 1159                    |      | P32_Q166       | N | P32_Q166_X623: \$PROBE: CONFIRM       |
| SCREEN                  |      |                |   |                                       |
| 1160                    |      | P33_Q166       | C | P33_Q166_X623: \$PROBE: QUESTION 33   |
| 1161                    |      | P19_Q166       | N | P19_Q166_X623: \$PROBE: OWN RANGE: LB |
| 1162                    |      | P20_Q166       | N | P20_Q166_X623: \$PROBE: OWN RANGE: UB |
| 1163                    |      | STARTTIME_Q166 | N | STARTTIME_Q166_X623: \$PROBE:         |
| QUESTION START TIME     |      |                |   |                                       |
| 1164                    |      | ENDTIME_Q166   | N | ENDTIME_Q166_X623: \$PROBE: QUESTION  |
| END TIME                |      |                |   |                                       |
| 1165                    | X624 | Q168           | N | X624_Q168: MOBL_OWNHM_&_SIT: BOUGHT   |
| SEP?                    |      |                |   |                                       |
| 1166                    | X628 | Q169           | N | X628_Q169: MOBL_OWNHM_&_SIT:          |
| GFT/INHER/PURCH HU?     |      |                |   |                                       |
| 1167                    | X625 | Q170           | N | X625_Q170: MOBL_OWNHM_&_SIT: MO       |
| PURCH/REC HU            |      |                |   |                                       |
| 1168                    | X626 | Q171           | N | X626_Q171: MOBL_OWNHM_&_SIT: YR       |
| PURCH/REC HU            |      |                |   |                                       |
| 1169                    | X627 | Q172           | N | X627_Q172: MOBL_OWNHM_&_SIT: ORIG     |
| COST OF HU              |      |                |   |                                       |
| 1170                    |      | P8_Q172        | N | P8_Q172_X627: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |      |                |   |                                       |
| 1171                    |      | P9_Q172        | N | P9_Q172_X627: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |      |                |   |                                       |
| 1172                    |      | P10_Q172       | N | P10_Q172_X627: \$PROBE: TREE:         |
| MIDPOINT                |      |                |   |                                       |
| 1173                    |      | P11_Q172       | N | P11_Q172_X627: \$PROBE: TREE:         |
| MIDPOINT+1              |      |                |   |                                       |
| 1174                    |      | P12_Q172       | N | P12_Q172_X627: \$PROBE: TREE:         |
| MIDPOINT+2              |      |                |   |                                       |
| 1175                    |      | P13_Q172       | N | P13_Q172_X627: \$PROBE: TREE:         |
| MIDPOINT+3              |      |                |   |                                       |
| 1176                    |      | P14_Q172       | N | P14_Q172_X627: \$PROBE: TREE: BOTTOM  |

|                     |      |                |   |                                       |
|---------------------|------|----------------|---|---------------------------------------|
| 1177                |      | P15_Q172       | N | P15_Q172_X627: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |   |                                       |
| 1178                |      | P16_Q172       | N | P16_Q172_X627: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |   |                                       |
| 1179                |      | P17_Q172       | C | P17_Q172_X627: \$PROBE: RANGE CARD    |
| LETTER              |      |                |   |                                       |
| 1180                |      | P21_Q172       | N | P21_Q172_X627: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |   |                                       |
| 1181                |      | MOAMT_Q172     | C | MOAMT_Q172: \$P:MONTHLY AMOUNT        |
| 1182                |      | P32_Q172       | N | P32_Q172_X627: \$PROBE: CONFIRM       |
| SCREEN              |      |                |   |                                       |
| 1183                |      | P33_Q172       | C | P33_Q172_X627: \$PROBE: QUESTION 33   |
| 1184                |      | P19_Q172       | N | P19_Q172_X627: \$PROBE: OWN RANGE: LB |
| 1185                |      | P20_Q172       | N | P20_Q172_X627: \$PROBE: OWN RANGE: UB |
| 1186                |      | STARTTIME_Q172 | N | STARTTIME_Q172_X627: \$PROBE:         |
| QUESTION START TIME |      |                |   |                                       |
| 1187                |      | ENDTIME_Q172   | N | ENDTIME_Q172_X627: \$PROBE: QUESTION  |
| END TIME            |      |                |   |                                       |
| 1188                | X632 | Q174           | N | X632_Q174: MOBL_OWNHM_&_SIT:          |
| GFT/INHER/PURCH     |      | SITE?          |   |                                       |
| 1189                | X629 | Q175           | N | X629_Q175: MOBL_OWNHM_&_SIT: MO       |
| PURCH/REC           |      | SITE           |   |                                       |
| 1190                | X630 | Q176           | N | X630_Q176: MOBL_OWNHM_&_SIT: YR       |
| PURCH/REC           |      | SITE           |   |                                       |
| 1191                | X631 | Q177           | N | X631_Q177: MOBL_OWNHM_&_SIT: ORIG     |
| COST OF SITE        |      |                |   |                                       |
| 1192                |      | P8_Q177        | N | P8_Q177_X631: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO         |      |                |   |                                       |
| 1193                |      | P9_Q177        | N | P9_Q177_X631: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD      |      |                |   |                                       |
| 1194                |      | P10_Q177       | N | P10_Q177_X631: \$PROBE: TREE:         |
| MIDPOINT            |      |                |   |                                       |
| 1195                |      | P11_Q177       | N | P11_Q177_X631: \$PROBE: TREE:         |
| MIDPOINT+1          |      |                |   |                                       |
| 1196                |      | P12_Q177       | N | P12_Q177_X631: \$PROBE: TREE:         |
| MIDPOINT+2          |      |                |   |                                       |
| 1197                |      | P13_Q177       | N | P13_Q177_X631: \$PROBE: TREE:         |
| MIDPOINT+3          |      |                |   |                                       |
| 1198                |      | P14_Q177       | N | P14_Q177_X631: \$PROBE: TREE: BOTTOM  |
| 1199                |      | P15_Q177       | N | P15_Q177_X631: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |   |                                       |
| 1200                |      | P16_Q177       | N | P16_Q177_X631: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |   |                                       |
| 1201                |      | P17_Q177       | C | P17_Q177_X631: \$PROBE: RANGE CARD    |
| LETTER              |      |                |   |                                       |
| 1202                |      | P21_Q177       | N | P21_Q177_X631: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |   |                                       |
| 1203                |      | MOAMT_Q177     | C | MOAMT_Q177: \$P:MONTHLY AMOUNT        |
| 1204                |      | P32_Q177       | N | P32_Q177_X631: \$PROBE: CONFIRM       |
| SCREEN              |      |                |   |                                       |
| 1205                |      | P33_Q177       | C | P33_Q177_X631: \$PROBE: QUESTION 33   |
| 1206                |      | P19_Q177       | N | P19_Q177_X631: \$PROBE: OWN RANGE: LB |
| 1207                |      | P20_Q177       | N | P20_Q177_X631: \$PROBE: OWN RANGE: UB |
| 1208                |      | STARTTIME_Q177 | N | STARTTIME_Q177_X631: \$PROBE:         |
| QUESTION START TIME |      |                |   |                                       |
| 1209                |      | ENDTIME_Q177   | N | ENDTIME_Q177_X631: \$PROBE: QUESTION  |
| END TIME            |      |                |   |                                       |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 1210                    | X636  | Q179           | N   | X636_Q179: MOBL_OWNHM_&_SIT:          |
| GFT/INHER/PURCH BOTH?   |       |                |     |                                       |
| 1211                    | X633  | Q180           | N   | X633_Q180: MOBL_OWNHM_&_SIT: MO       |
| PURCH/REC BOTH          |       |                |     |                                       |
| 1212                    | X634  | Q181           | N   | X634_Q181: MOBL_OWNHM_&_SIT: YR       |
| PURCH/REC BOTH          |       |                |     |                                       |
| 1213                    | X635  | Q182           | N   | X635_Q182: MOBL_OWNHM_&_SIT: ORIG     |
| COST BOTH               |       |                |     |                                       |
| 1214                    |       | P8_Q182        | N   | P8_Q182_X635: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |       |                |     |                                       |
| 1215                    |       | P9_Q182        | N   | P9_Q182_X635: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 1216                    |       | P10_Q182       | N   | P10_Q182_X635: \$PROBE: TREE:         |
| MIDPOINT                |       |                |     |                                       |
| 1217                    |       | P11_Q182       | N   | P11_Q182_X635: \$PROBE: TREE:         |
| MIDPOINT+1              |       |                |     |                                       |
| 1218                    |       | P12_Q182       | N   | P12_Q182_X635: \$PROBE: TREE:         |
| MIDPOINT+2              |       |                |     |                                       |
| 1219                    |       | P13_Q182       | N   | P13_Q182_X635: \$PROBE: TREE:         |
| MIDPOINT+3              |       |                |     |                                       |
| 1220                    |       | P14_Q182       | N   | P14_Q182_X635: \$PROBE: TREE: BOTTOM  |
| 1221                    |       | P15_Q182       | N   | P15_Q182_X635: \$PROBE: TREE:         |
| BOTTOM+1                |       |                |     |                                       |
| 1222                    |       | P16_Q182       | N   | P16_Q182_X635: \$PROBE: TREE:         |
| BOTTOM+2                |       |                |     |                                       |
| 1223                    |       | P17_Q182       | C   | P17_Q182_X635: \$PROBE: RANGE CARD    |
| LETTER                  |       |                |     |                                       |
| 1224                    |       | P21_Q182       | N   | P21_Q182_X635: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |       |                |     |                                       |
| 1225                    |       | MOAMT_Q182     | C   | MOAMT_Q182: \$P:MONTHLY AMOUNT        |
| 1226                    |       | P32_Q182       | N   | P32_Q182_X635: \$PROBE: CONFIRM       |
| SCREEN                  |       |                |     |                                       |
| 1227                    |       | P33_Q182       | C   | P33_Q182_X635: \$PROBE: QUESTION 33   |
| 1228                    |       | P19_Q182       | N   | P19_Q182_X635: \$PROBE: OWN RANGE: LB |
| 1229                    |       | P20_Q182       | N   | P20_Q182_X635: \$PROBE: OWN RANGE: UB |
| 1230                    |       | STARTTIME_Q182 | N   | STARTTIME_Q182_X635: \$PROBE:         |
| QUESTION START TIME     |       |                |     |                                       |
| 1231                    |       | ENDTIME_Q182   | N   | ENDTIME_Q182_X635: \$PROBE: QUESTION  |
| END TIME                |       |                |     |                                       |
| 1232                    | X701  | Q184           | N   | X701_Q184: HU_OTH: OWN/RENT           |
| CONDO/CO-OP/OTH HU?     |       |                |     |                                       |
| 1233                    |       | Exit1          | N   | Exit1: TERMINATE - HOMEOWNERSHIP      |
| 1234                    | X705  | Q193           | C V | X705_Q193: HOW IS HOUSING PROVIDED?   |
| 1235                    | X705  | Q193           | N   | X705_Q193: HOW IS HOUSING PROVIDED?   |
| 1236                    | X7133 | Q185           | N   | X7133_Q185: HU_OTH: OWN PART?         |
| 1237                    | X7134 | Q186           | N   | X7134_Q186: HU_OTH: PERCENT OWN?      |
| 1238                    | X7572 | Q187           | N   | X7572_Q187: HU_OTH: REQUIRED PAY      |
| FEES?                   |       |                |     |                                       |
| 1239                    | X703  | Q188           | N   | X703_Q188: HU_OTH: HOW MUCH ARE       |
| FEES?                   |       |                |     |                                       |
| 1240                    |       | P8_Q188        | N   | P8_Q188_X703: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |       |                |     |                                       |
| 1241                    |       | P9_Q188        | N   | P9_Q188_X703: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 1242                    |       | P10_Q188       | N   | P10_Q188_X703: \$PROBE: TREE:         |
| MIDPOINT                |       |                |     |                                       |

|                     |      |                |     |                                       |
|---------------------|------|----------------|-----|---------------------------------------|
| 1243                |      | P11_Q188       | N   | P11_Q188_X703: \$PROBE: TREE:         |
| MIDPOINT+1          |      |                |     |                                       |
| 1244                |      | P12_Q188       | N   | P12_Q188_X703: \$PROBE: TREE:         |
| MIDPOINT+2          |      |                |     |                                       |
| 1245                |      | P13_Q188       | N   | P13_Q188_X703: \$PROBE: TREE:         |
| MIDPOINT+3          |      |                |     |                                       |
| 1246                |      | P14_Q188       | N   | P14_Q188_X703: \$PROBE: TREE: BOTTOM  |
| 1247                |      | P15_Q188       | N   | P15_Q188_X703: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |     |                                       |
| 1248                |      | P16_Q188       | N   | P16_Q188_X703: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |     |                                       |
| 1249                |      | P17_Q188       | C   | P17_Q188_X703: \$PROBE: RANGE CARD    |
| LETTER              |      |                |     |                                       |
| 1250                |      | P21_Q188       | N   | P21_Q188_X703: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |     |                                       |
| 1251                |      | MOAMT_Q188     | C   | MOAMT_Q188: \$P:MONTHLY AMOUNT        |
| 1252                |      | P32_Q188       | N   | P32_Q188_X703: \$PROBE: CONFIRM       |
| SCREEN              |      |                |     |                                       |
| 1253                |      | P33_Q188       | C   | P33_Q188_X703: \$PROBE: QUESTION 33   |
| 1254                |      | P19_Q188       | N   | P19_Q188_X703: \$PROBE: OWN RANGE: LB |
| 1255                |      | P20_Q188       | N   | P20_Q188_X703: \$PROBE: OWN RANGE: UB |
| 1256                |      | STARTTIME_Q188 | N   | STARTTIME_Q188_X703: \$PROBE:         |
| QUESTION START TIME |      |                |     |                                       |
| 1257                |      | ENDTIME_Q188   | N   | ENDTIME_Q188_X703: \$PROBE: QUESTION  |
| END TIME            |      |                |     |                                       |
| 1258                | X704 | Q190           | N   | X704_Q190: HU_OTH: FREQ FEE PMT       |
| 1259                | X704 | Q191           | C V | X704_Q191: \$P: FREQ OTH SP           |
| 1260                | X702 | Q192           | N   | X702_Q192: HU_OTH: MULTIPLE HU STRUC  |
| 1261                | X706 | Q194           | N   | X706_Q194: HU_OTH: MO MOVED TO HU     |
| 1262                | X707 | Q195           | N   | X707_Q195: HU_OTH: YR MOVED TO HU     |
| 1263                | X708 | Q196           | N   | X708_Q196: HU_OTH: AMT RENT           |
| 1264                |      | P8_Q196        | N   | P8_Q196_X708: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO         |      |                |     |                                       |
| 1265                |      | P9_Q196        | N   | P9_Q196_X708: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD      |      |                |     |                                       |
| 1266                |      | P10_Q196       | N   | P10_Q196_X708: \$PROBE: TREE:         |
| MIDPOINT            |      |                |     |                                       |
| 1267                |      | P11_Q196       | N   | P11_Q196_X708: \$PROBE: TREE:         |
| MIDPOINT+1          |      |                |     |                                       |
| 1268                |      | P12_Q196       | N   | P12_Q196_X708: \$PROBE: TREE:         |
| MIDPOINT+2          |      |                |     |                                       |
| 1269                |      | P13_Q196       | N   | P13_Q196_X708: \$PROBE: TREE:         |
| MIDPOINT+3          |      |                |     |                                       |
| 1270                |      | P14_Q196       | N   | P14_Q196_X708: \$PROBE: TREE: BOTTOM  |
| 1271                |      | P15_Q196       | N   | P15_Q196_X708: \$PROBE: TREE:         |
| BOTTOM+1            |      |                |     |                                       |
| 1272                |      | P16_Q196       | N   | P16_Q196_X708: \$PROBE: TREE:         |
| BOTTOM+2            |      |                |     |                                       |
| 1273                |      | P17_Q196       | C   | P17_Q196_X708: \$PROBE: RANGE CARD    |
| LETTER              |      |                |     |                                       |
| 1274                |      | P21_Q196       | N   | P21_Q196_X708: \$PROBE:               |
| VALUE/MIDPOINT OF   |      | RANGE          |     |                                       |
| 1275                |      | MOAMT_Q196     | C   | MOAMT_Q196: \$P:MONTHLY AMOUNT        |
| 1276                |      | P32_Q196       | N   | P32_Q196_X708: \$PROBE: CONFIRM       |
| SCREEN              |      |                |     |                                       |
| 1277                |      | P33_Q196       | C   | P33_Q196_X708: \$PROBE: QUESTION 33   |
| 1278                |      | P19_Q196       | N   | P19_Q196_X708: \$PROBE: OWN RANGE: LB |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 1279                    |       | P20_Q196       | N   | P20_Q196_X708: \$PROBE: OWN RANGE: UB |
| 1280                    |       | STARTTIME_Q196 | N   | STARTTIME_Q196_X708: \$PROBE:         |
| QUESTION START TIME     |       |                |     |                                       |
| 1281                    |       | ENDTIME_Q196   | N   | ENDTIME_Q196_X708: \$PROBE: QUESTION  |
| END TIME                |       |                |     |                                       |
| 1282                    | X709  | Q198           | N   | X709_Q198: HU_OTH: FREQ RENT          |
| 1283                    | X709  | Q199           | C V | X709_Q199: \$P: FREQ OTH SP           |
| 1284                    | X710  | Q200           | N   | X710_Q200: HU_OTH: INCL ALL/SOME      |
| UTILIT?                 |       |                |     |                                       |
| 1285                    | X711  | Q201           | N   | X711_Q201: HU_OTH: FURN/UNFURN?       |
| 1286                    | X712  | Q202           | N   | X712_Q202: HU_OTH: MO MOVED IN        |
| 1287                    | X713  | Q203           | N   | X713_Q203: HU_OTH: YR MOVED IN        |
| 1288                    | X714  | Q204           | N   | X714_Q204: HU_OTH: OWN ENTIRE         |
| BUILDING OR UNIT?       |       |                |     |                                       |
| 1289                    | X715  | Q205           | N   | X715_Q205: HU_OTH: HOW MANY UNITS IN  |
| BUILD?                  |       |                |     |                                       |
| 1290                    | X7135 | Q206           | N   | X7135_Q206: HU_OTH: OWN SEP FROM      |
| REMAIN BLDG             |       |                |     |                                       |
| 1291                    | X716  | Q207           | N   | X716_Q207: HU_OTH: CURR VAL HM/LAND   |
| 1292                    |       | Q207_CHK       | N   | X716_Q207: EDT: HU_OTH: CURR VAL      |
| HM/LAND                 |       |                |     |                                       |
| 1293                    |       | Q207_CHKCMT    | C V | X716_Q207: EDT: HU_OTH: CURR VAL      |
| HM/LAND                 |       |                |     |                                       |
| 1294                    |       | P8_Q207        | N   | P8_Q207_X716: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |       |                |     |                                       |
| 1295                    |       | P9_Q207        | N   | P9_Q207_X716: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 1296                    |       | P10_Q207       | N   | P10_Q207_X716: \$PROBE: TREE:         |
| MIDPOINT                |       |                |     |                                       |
| 1297                    |       | P11_Q207       | N   | P11_Q207_X716: \$PROBE: TREE:         |
| MIDPOINT+1              |       |                |     |                                       |
| 1298                    |       | P12_Q207       | N   | P12_Q207_X716: \$PROBE: TREE:         |
| MIDPOINT+2              |       |                |     |                                       |
| 1299                    |       | P13_Q207       | N   | P13_Q207_X716: \$PROBE: TREE:         |
| MIDPOINT+3              |       |                |     |                                       |
| 1300                    |       | P14_Q207       | N   | P14_Q207_X716: \$PROBE: TREE: BOTTOM  |
| 1301                    |       | P15_Q207       | N   | P15_Q207_X716: \$PROBE: TREE:         |
| BOTTOM+1                |       |                |     |                                       |
| 1302                    |       | P16_Q207       | N   | P16_Q207_X716: \$PROBE: TREE:         |
| BOTTOM+2                |       |                |     |                                       |
| 1303                    |       | P17_Q207       | C   | P17_Q207_X716: \$PROBE: RANGE CARD    |
| LETTER                  |       |                |     |                                       |
| 1304                    |       | P21_Q207       | N   | P21_Q207_X716: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |       |                |     |                                       |
| 1305                    |       | MOAMT_Q207     | C   | MOAMT_Q207: \$P:MONTHLY AMOUNT        |
| 1306                    |       | P32_Q207       | N   | P32_Q207_X716: \$PROBE: CONFIRM       |
| SCREEN                  |       |                |     |                                       |
| 1307                    |       | P33_Q207       | C   | P33_Q207_X716: \$PROBE: QUESTION 33   |
| 1308                    |       | P19_Q207       | N   | P19_Q207_X716: \$PROBE: OWN RANGE: LB |
| 1309                    |       | P20_Q207       | N   | P20_Q207_X716: \$PROBE: OWN RANGE: UB |
| 1310                    |       | STARTTIME_Q207 | N   | STARTTIME_Q207_X716: \$PROBE:         |
| QUESTION START TIME     |       |                |     |                                       |
| 1311                    |       | ENDTIME_Q207   | N   | ENDTIME_Q207_X716: \$PROBE: QUESTION  |
| END TIME                |       |                |     |                                       |
| 1312                    | X718  | Q209           | N   | X718_Q209: HU_OTH: GIFT/INHERIT OR R  |
| PURCH                   |       |                |     |                                       |
| 1313                    | X719  | Q210           | N   | X719_Q210: HU_OTH: MO PURCHD/REC      |

|                         |        |                |     |                                       |
|-------------------------|--------|----------------|-----|---------------------------------------|
| 1314                    | X720   | Q211           | N   | X720_Q211: HU_OTH: YR PURCHD/REC      |
| 1315                    | X717   | Q212           | N   | X717_Q212: HU_OTH: ORIGINAL COST OF   |
| 1316                    |        | P8_Q212        | N   | P8_Q212_X717: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |        |                |     |                                       |
| 1317                    |        | P9_Q212        | N   | P9_Q212_X717: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 1318                    |        | P10_Q212       | N   | P10_Q212_X717: \$PROBE: TREE:         |
| MIDPOINT                |        |                |     |                                       |
| 1319                    |        | P11_Q212       | N   | P11_Q212_X717: \$PROBE: TREE:         |
| MIDPOINT+1              |        |                |     |                                       |
| 1320                    |        | P12_Q212       | N   | P12_Q212_X717: \$PROBE: TREE:         |
| MIDPOINT+2              |        |                |     |                                       |
| 1321                    |        | P13_Q212       | N   | P13_Q212_X717: \$PROBE: TREE:         |
| MIDPOINT+3              |        |                |     |                                       |
| 1322                    |        | P14_Q212       | N   | P14_Q212_X717: \$PROBE: TREE: BOTTOM  |
| 1323                    |        | P15_Q212       | N   | P15_Q212_X717: \$PROBE: TREE:         |
| BOTTOM+1                |        |                |     |                                       |
| 1324                    |        | P16_Q212       | N   | P16_Q212_X717: \$PROBE: TREE:         |
| BOTTOM+2                |        |                |     |                                       |
| 1325                    |        | P17_Q212       | C   | P17_Q212_X717: \$PROBE: RANGE CARD    |
| LETTER                  |        |                |     |                                       |
| 1326                    |        | P21_Q212       | N   | P21_Q212_X717: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |        |                |     |                                       |
| 1327                    |        | MOAMT_Q212     | C   | MOAMT_Q212: \$P:MONTHLY AMOUNT        |
| 1328                    |        | P32_Q212       | N   | P32_Q212_X717: \$PROBE: CONFIRM       |
| SCREEN                  |        |                |     |                                       |
| 1329                    |        | P33_Q212       | C   | P33_Q212_X717: \$PROBE: QUESTION 33   |
| 1330                    |        | P19_Q212       | N   | P19_Q212_X717: \$PROBE: OWN RANGE: LB |
| 1331                    |        | P20_Q212       | N   | P20_Q212_X717: \$PROBE: OWN RANGE: UB |
| 1332                    |        | STARTTIME_Q212 | N   | STARTTIME_Q212_X717: \$PROBE:         |
| QUESTION START TIME     |        |                |     |                                       |
| 1333                    |        | ENDTIME_Q212   | N   | ENDTIME_Q212_X717: \$PROBE: QUESTION  |
| END TIME                |        |                |     |                                       |
| 1334                    | X6770A | Q1168          | N   | X6770A_Q1168: YRS LIVED W/IN 25       |
| MILES                   |        |                |     |                                       |
| 1335                    | X6770  | Q1471          | N   | X6770_Q1471: YRS LIVED W/IN 25 MI     |
| 1336                    | X7136  | Q773           | N   | X7136_Q773: CHANCE STAY AT ADDRESS    |
| NEXT 2 YRS              |        |                |     |                                       |
| 1337                    | X7052  | Q5801          | N   | X7052_Q5801: OWN HOME IN PAST?        |
| 1338                    | X721   | Q214           | N   | X721_Q214: HU_OTH: AMT REAL ESTATE    |
| TAXES                   |        |                |     |                                       |
| 1339                    |        | TAX_CHK        | N   | X721_Q214: EDT: HU_OTH: AMT REAL      |
| ESTATE TAXES            |        |                |     |                                       |
| 1340                    |        | TAX_CHKCMT     | C V | X721_Q214: EDT: HU_OTH: AMT REAL      |
| ESTATE TAXES            |        |                |     |                                       |
| 1341                    |        | P8_Q214        | N   | P8_Q214_X721: \$PROBE: GIVE RANGE:    |
| OWN/CARD/NO             |        |                |     |                                       |
| 1342                    |        | P9_Q214        | N   | P9_Q214_X721: \$PROBE: [F9] RANGE     |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 1343                    |        | P10_Q214       | N   | P10_Q214_X721: \$PROBE: TREE:         |
| MIDPOINT                |        |                |     |                                       |
| 1344                    |        | P11_Q214       | N   | P11_Q214_X721: \$PROBE: TREE:         |
| MIDPOINT+1              |        |                |     |                                       |
| 1345                    |        | P12_Q214       | N   | P12_Q214_X721: \$PROBE: TREE:         |
| MIDPOINT+2              |        |                |     |                                       |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 1346                    |       | P13_Q214       | N   | P13_Q214_X721: \$PROBE: TREE:         |
| MIDPOINT+3              |       |                |     |                                       |
| 1347                    |       | P14_Q214       | N   | P14_Q214_X721: \$PROBE: TREE: BOTTOM  |
| 1348                    |       | P15_Q214       | N   | P15_Q214_X721: \$PROBE: TREE:         |
| BOTTOM+1                |       |                |     |                                       |
| 1349                    |       | P16_Q214       | N   | P16_Q214_X721: \$PROBE: TREE:         |
| BOTTOM+2                |       |                |     |                                       |
| 1350                    |       | P17_Q214       | C   | P17_Q214_X721: \$PROBE: RANGE CARD    |
| LETTER                  |       |                |     |                                       |
| 1351                    |       | P21_Q214       | N   | P21_Q214_X721: \$PROBE:               |
| VALUE/MIDPOINT OF RANGE |       |                |     |                                       |
| 1352                    |       | MOAMT_Q214     | C   | MOAMT_Q214: \$P:MONTHLY AMOUNT        |
| 1353                    |       | P32_Q214       | N   | P32_Q214_X721: \$PROBE: CONFIRM       |
| SCREEN                  |       |                |     |                                       |
| 1354                    |       | P33_Q214       | C   | P33_Q214_X721: \$PROBE: QUESTION 33   |
| 1355                    |       | P19_Q214       | N   | P19_Q214_X721: \$PROBE: OWN RANGE: LB |
| 1356                    |       | P20_Q214       | N   | P20_Q214_X721: \$PROBE: OWN RANGE: UB |
| 1357                    |       | STARTTIME_Q214 | N   | STARTTIME_Q214_X721: \$PROBE:         |
| QUESTION START TIME     |       |                |     |                                       |
| 1358                    |       | ENDTIME_Q214   | N   | ENDTIME_Q214_X721: \$PROBE: QUESTION  |
| END TIME                |       |                |     |                                       |
| 1359                    | X722  | Q216           | N   | X722_Q216: HU_OTH: FREQ REAL ESTATE   |
| TAXES                   |       |                |     |                                       |
| 1360                    | X722  | Q217           | C V | X722_Q217: \$P: FREQ OTH SP           |
| 1361                    | X723  | Q218           | N   | X723_Q218: MORT_1: HAVE MORT/LAND     |
| CONTRACT?               |       |                |     |                                       |
| 1362                    | X724  | Q219           | N   | X724_Q219: MORT_1: FED GUARRANT       |
| MORT?                   |       |                |     |                                       |
| 1363                    | X725  | Q220           | N   | X725_Q220: MORT_1: PRIVATE MORT INS?  |
| 1364                    | X726  | Q221           | N   | X726_Q221: MORT_1: FHA/VA/OTH PGM?    |
| 1365                    | X726  | Q222           | C V | X726_Q222: MORT_1: FHA/VA PGM? OTH    |
| SP                      |       |                |     |                                       |
| 1366                    | X727  | Q223           | C V | X727_Q223: WHY CHOSE THIS TYPE OF     |
| LOAN?                   |       |                |     |                                       |
| 1367                    | X727  | Q223           | N   | X727_Q223: WHY CHOSE THIS TYPE OF     |
| LOAN?                   |       |                |     |                                       |
| 1368                    | X801  | Q225A1         | N   | X801_Q225A1: MORT_1: MO OBTND         |
| 1369                    | X802  | Q226A1         | N   | X802_Q226A1: MORT_1: YR OBTND         |
| 1370                    | X803  | Q227A1         | N   | X803_Q227A1: MORT_1: ASSUMED FROM     |
| PREV OWNER?             |       |                |     |                                       |
| 1371                    | X7137 | Q228A1         | N   | X7137_Q228A1: MORT_1:                 |
| REFINANCE/ROLLOVER?     |       |                |     |                                       |
| 1372                    | X7138 | Q802A1         | N   | X7138_Q802A1: MORT_1: HOW MUCH        |
| ADDITIONAL BORROWED?    |       |                |     |                                       |
| 1373                    |       | Q802A1_CHK     | N   | X7138_Q802A1: EDT: MORT_1: HOW MUCH   |
| ADDITIONAL BORROWED     |       |                |     |                                       |
| 1374                    |       | Q802A1_CHKCMT  | C V | X7138_Q802A1: EDT: MORT_1: HOW MUCH   |
| ADDITIONAL BORROWED     |       |                |     |                                       |
| 1375                    |       | P8_Q802A1      | N   | P8_Q802A1_X7138: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                |     |                                       |
| 1376                    |       | P9_Q802A1      | N   | P9_Q802A1_X7138: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |       |                |     |                                       |
| 1377                    |       | P10_Q802A1     | N   | P10_Q802A1_X7138: \$PROBE: TREE:      |
| MIDPOINT                |       |                |     |                                       |
| 1378                    |       | P11_Q802A1     | N   | P11_Q802A1_X7138: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                |     |                                       |

|                           |                  |     |                                       |
|---------------------------|------------------|-----|---------------------------------------|
| 1379                      | P12_Q802A1       | N   | P12_Q802A1_X7138: \$PROBE: TREE:      |
| MIDPOINT+2                |                  |     |                                       |
| 1380                      | P13_Q802A1       | N   | P13_Q802A1_X7138: \$PROBE: TREE:      |
| MIDPOINT+3                |                  |     |                                       |
| 1381                      | P14_Q802A1       | N   | P14_Q802A1_X7138: \$PROBE: TREE:      |
| BOTTOM                    |                  |     |                                       |
| 1382                      | P15_Q802A1       | N   | P15_Q802A1_X7138: \$PROBE: TREE:      |
| BOTTOM+1                  |                  |     |                                       |
| 1383                      | P16_Q802A1       | N   | P16_Q802A1_X7138: \$PROBE: TREE:      |
| BOTTOM+2                  |                  |     |                                       |
| 1384                      | P17_Q802A1       | C   | P17_Q802A1_X7138: \$PROBE: RANGE CARD |
| LETTER                    |                  |     |                                       |
| 1385                      | P21_Q802A1       | N   | P21_Q802A1_X7138: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE   |                  |     |                                       |
| 1386                      | MOAMT_Q802A1     | C   | MOAMT_Q802A1: \$P:MONTHLY AMOUNT      |
| 1387                      | P32_Q802A1       | N   | P32_Q802A1_X7138: \$PROBE: CONFIRM    |
| SCREEN                    |                  |     |                                       |
| 1388                      | P33_Q802A1       | C   | P33_Q802A1_X7138: \$PROBE: QUESTION   |
| 33                        |                  |     |                                       |
| 1389                      | P19_Q802A1       | N   | P19_Q802A1_X7138: \$PROBE: OWN RANGE: |
| LB                        |                  |     |                                       |
| 1390                      | P20_Q802A1       | N   | P20_Q802A1_X7138: \$PROBE: OWN RANGE: |
| UB                        |                  |     |                                       |
| 1391                      | STARTTIME_Q802A1 | N   | STARTTIME_Q802A1_X7138: \$PROBE:      |
| QUESTION START TIME       |                  |     |                                       |
| 1392                      | ENDTIME_Q802A1   | N   | ENDTIME_Q802A1_X7138: \$PROBE:        |
| QUESTION END TIME         |                  |     |                                       |
| 1393                      | X6723 Q229A1     | C V | X6723_Q229A1: MORT_1: LOAN PURPOSE    |
| 1394                      | X6723 Q229A1     | N   | X6723_Q229A1: MORT_1: LOAN PURPOSE    |
| 1394.01                   | X7437 Q228BM1    | N   | X7437_Q228BM1: MORT_1: WHICH TERMS    |
| MOD AFTER FOREBEARANCE 1  |                  |     |                                       |
| 1394.02                   | X7438 Q228BM2    | N   | X7438_Q228BM2: MORT_1: WHICH TERMS    |
| MOD AFTER FOREBEARANCE 2  |                  |     |                                       |
| 1394.03                   | X7439 Q228BM3    | N   | X7439_Q228BM3: MORT_1: WHICH TERMS    |
| MOD AFTER FOREBEARANCE 3  |                  |     |                                       |
| 1394.04                   | X7440 Q228BM4    | N   | X7440_Q228BM4: MORT_1: WHICH TERMS    |
| MOD AFTER FOREBEARANCE 4  |                  |     |                                       |
| 1394.05                   | X7441 Q228BM5    | N   | X7441_Q228BM5: MORT_1: WHICH TERMS    |
| MOD AFTER FOREBEARANCE 5  |                  |     |                                       |
| 1394.06                   | X7442 Q228BM6    | N   | X7442_Q228BM6: MORT_1: WHICH TERMS    |
| MOD AFTER FOREBEARANCE 6  |                  |     |                                       |
| 1394.07                   | X7443 Q228BM7    | N   | X7443_Q228BM7: MORT_1: WHICH TERMS    |
| MOD AFTER FOREBEARANCE 7  |                  |     |                                       |
| 1394.071                  | Q228BOTH         | C   | Q228BOTH: MORT_1: WHICH TERMS MOD     |
| AFTER FOREBEARANCE OTH SP |                  |     |                                       |
| 1395                      | X804 Q230A1      | N   | X804_Q230A1: MORT_1: TOTAL AMT        |
| BORROWED/REFINANCED       |                  |     |                                       |
| 1396                      | P8_Q230A1        | N   | P8_Q230A1_X804: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO               |                  |     |                                       |
| 1397                      | P9_Q230A1        | N   | P9_Q230A1_X804: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR             |                  |     |                                       |
| 1398                      | P10_Q230A1       | N   | P10_Q230A1_X804: \$PROBE: TREE:       |
| MIDPOINT                  |                  |     |                                       |
| 1399                      | P11_Q230A1       | N   | P11_Q230A1_X804: \$PROBE: TREE:       |
| MIDPOINT+1                |                  |     |                                       |
| 1400                      | P12_Q230A1       | N   | P12_Q230A1_X804: \$PROBE: TREE:       |
| MIDPOINT+2                |                  |     |                                       |

|                     |                  |   |                                       |
|---------------------|------------------|---|---------------------------------------|
| 1401                | P13_Q230A1       | N | P13_Q230A1_X804: \$PROBE: TREE:       |
| MIDPOINT+3          |                  |   |                                       |
| 1402                | P14_Q230A1       | N | P14_Q230A1_X804: \$PROBE: TREE:       |
| BOTTOM              |                  |   |                                       |
| 1403                | P15_Q230A1       | N | P15_Q230A1_X804: \$PROBE: TREE:       |
| BOTTOM+1            |                  |   |                                       |
| 1404                | P16_Q230A1       | N | P16_Q230A1_X804: \$PROBE: TREE:       |
| BOTTOM+2            |                  |   |                                       |
| 1405                | P17_Q230A1       | C | P17_Q230A1_X804: \$PROBE: RANGE CARD  |
| LETTER              |                  |   |                                       |
| 1406                | P21_Q230A1       | N | P21_Q230A1_X804: \$PROBE:             |
| VALUE/MIDPOINT OF   |                  |   |                                       |
| RANGE               |                  |   |                                       |
| 1407                | MOAMT_Q230A1     | C | MOAMT_Q230A1: \$P:MONTHLY AMOUNT      |
| 1408                | P32_Q230A1       | N | P32_Q230A1_X804: \$PROBE: CONFIRM     |
| SCREEN              |                  |   |                                       |
| 1409                | P33_Q230A1       | C | P33_Q230A1_X804: \$PROBE: QUESTION 33 |
| 1410                | P19_Q230A1       | N | P19_Q230A1_X804: \$PROBE: OWN RANGE:  |
| LB                  |                  |   |                                       |
| 1411                | P20_Q230A1       | N | P20_Q230A1_X804: \$PROBE: OWN RANGE:  |
| UB                  |                  |   |                                       |
| 1412                | STARTTIME_Q230A1 | N | STARTTIME_Q230A1_X804: \$PROBE:       |
| QUESTION START TIME |                  |   |                                       |
| 1413                | ENDTIME_Q230A1   | N | ENDTIME_Q230A1_X804: \$PROBE:         |
| QUESTION END TIME   |                  |   |                                       |
| 1414                | X805 Q232A1      | N | X805_Q232A1: MORT_1: AMT STILL OWED   |
| 1415                | P8_Q232A1        | N | P8_Q232A1_X805: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO         |                  |   |                                       |
| 1416                | P9_Q232A1        | N | P9_Q232A1_X805: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR       |                  |   |                                       |
| 1417                | P10_Q232A1       | N | P10_Q232A1_X805: \$PROBE: TREE:       |
| MIDPOINT            |                  |   |                                       |
| 1418                | P11_Q232A1       | N | P11_Q232A1_X805: \$PROBE: TREE:       |
| MIDPOINT+1          |                  |   |                                       |
| 1419                | P12_Q232A1       | N | P12_Q232A1_X805: \$PROBE: TREE:       |
| MIDPOINT+2          |                  |   |                                       |
| 1420                | P13_Q232A1       | N | P13_Q232A1_X805: \$PROBE: TREE:       |
| MIDPOINT+3          |                  |   |                                       |
| 1421                | P14_Q232A1       | N | P14_Q232A1_X805: \$PROBE: TREE:       |
| BOTTOM              |                  |   |                                       |
| 1422                | P15_Q232A1       | N | P15_Q232A1_X805: \$PROBE: TREE:       |
| BOTTOM+1            |                  |   |                                       |
| 1423                | P16_Q232A1       | N | P16_Q232A1_X805: \$PROBE: TREE:       |
| BOTTOM+2            |                  |   |                                       |
| 1424                | P17_Q232A1       | C | P17_Q232A1_X805: \$PROBE: RANGE CARD  |
| LETTER              |                  |   |                                       |
| 1425                | P21_Q232A1       | N | P21_Q232A1_X805: \$PROBE:             |
| VALUE/MIDPOINT OF   |                  |   |                                       |
| RANGE               |                  |   |                                       |
| 1426                | MOAMT_Q232A1     | C | MOAMT_Q232A1: \$P:MONTHLY AMOUNT      |
| 1427                | P32_Q232A1       | N | P32_Q232A1_X805: \$PROBE: CONFIRM     |
| SCREEN              |                  |   |                                       |
| 1428                | P33_Q232A1       | C | P33_Q232A1_X805: \$PROBE: QUESTION 33 |
| 1429                | P19_Q232A1       | N | P19_Q232A1_X805: \$PROBE: OWN RANGE:  |
| LB                  |                  |   |                                       |
| 1430                | P20_Q232A1       | N | P20_Q232A1_X805: \$PROBE: OWN RANGE:  |
| UB                  |                  |   |                                       |
| 1431                | STARTTIME_Q232A1 | N | STARTTIME_Q232A1_X805: \$PROBE:       |
| QUESTION START TIME |                  |   |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 1432                    |       | ENDTIME_Q232A1   | N   | ENDTIME_Q232A1_X805: \$PROBE:         |
| QUESTION END TIME       |       |                  |     |                                       |
| 1432.01                 |       | Q232A1_CHK       | N   | X805_Q232A1: EDT: MORT_1: AMT STILL   |
| OWED                    |       |                  |     |                                       |
| 1432.02                 |       | Q232A1_CHKCMT    | C V | X805_Q232A1: EDT: MORT_1: AMT STILL   |
| OWED                    |       |                  |     |                                       |
| 1433                    | X806A | Q234A1           | N   | X806A_Q234A1: MORT_1: YRS, PMTS, NO   |
| SET #                   |       |                  |     |                                       |
| 1434                    | X806  | Q235A1           | N   | X806_Q235A1: MORT_1: # YRS            |
| 1435                    | X9154 | NULL             | N   | X9154: MORTGAGE1:CALCULATED TERM OF   |
| LOAN IN MONTHS          |       |                  |     |                                       |
| 1436                    | X807  | Q236A1           | N   | X807_Q236A1: MORT_1: # PMTS           |
| 1437                    | X808  | Q237A1           | N   | X808_Q237A1: MORT_1: AMT REG PMT      |
| 1438                    |       | P8_Q237A1        | N   | P8_Q237A1_X808: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |       |                  |     |                                       |
| 1439                    |       | P9_Q237A1        | N   | P9_Q237A1_X808: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR           |       |                  |     |                                       |
| 1440                    |       | P10_Q237A1       | N   | P10_Q237A1_X808: \$PROBE: TREE:       |
| MIDPOINT                |       |                  |     |                                       |
| 1441                    |       | P11_Q237A1       | N   | P11_Q237A1_X808: \$PROBE: TREE:       |
| MIDPOINT+1              |       |                  |     |                                       |
| 1442                    |       | P12_Q237A1       | N   | P12_Q237A1_X808: \$PROBE: TREE:       |
| MIDPOINT+2              |       |                  |     |                                       |
| 1443                    |       | P13_Q237A1       | N   | P13_Q237A1_X808: \$PROBE: TREE:       |
| MIDPOINT+3              |       |                  |     |                                       |
| 1444                    |       | P14_Q237A1       | N   | P14_Q237A1_X808: \$PROBE: TREE:       |
| BOTTOM                  |       |                  |     |                                       |
| 1445                    |       | P15_Q237A1       | N   | P15_Q237A1_X808: \$PROBE: TREE:       |
| BOTTOM+1                |       |                  |     |                                       |
| 1446                    |       | P16_Q237A1       | N   | P16_Q237A1_X808: \$PROBE: TREE:       |
| BOTTOM+2                |       |                  |     |                                       |
| 1447                    |       | P17_Q237A1       | C   | P17_Q237A1_X808: \$PROBE: RANGE CARD  |
| LETTER                  |       |                  |     |                                       |
| 1448                    |       | P21_Q237A1       | N   | P21_Q237A1_X808: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 1449                    |       | MOAMT_Q237A1     | C   | MOAMT_Q237A1: \$P:MONTHLY AMOUNT      |
| 1450                    |       | P32_Q237A1       | N   | P32_Q237A1_X808: \$PROBE: CONFIRM     |
| SCREEN                  |       |                  |     |                                       |
| 1451                    |       | P33_Q237A1       | C   | P33_Q237A1_X808: \$PROBE: QUESTION 33 |
| 1452                    |       | P19_Q237A1       | N   | P19_Q237A1_X808: \$PROBE: OWN RANGE:  |
| LB                      |       |                  |     |                                       |
| 1453                    |       | P20_Q237A1       | N   | P20_Q237A1_X808: \$PROBE: OWN RANGE:  |
| UB                      |       |                  |     |                                       |
| 1454                    |       | STARTTIME_Q237A1 | N   | STARTTIME_Q237A1_X808: \$PROBE:       |
| QUESTION START TIME     |       |                  |     |                                       |
| 1455                    |       | ENDTIME_Q237A1   | N   | ENDTIME_Q237A1_X808: \$PROBE:         |
| QUESTION END TIME       |       |                  |     |                                       |
| 1456                    | X809  | Q239A1           | N   | X809_Q239A1: MORT_1: FREQ REG PMT     |
| 1457                    | X809  | Q240A1           | C V | X809_Q240A1: \$P: FREQ OTH SP         |
| 1458                    | X813  | Q241A1           | N   | X813_Q241A1: MORT_1: AMT TYP PMT      |
| 1459                    |       | P8_Q241A1        | N   | P8_Q241A1_X813: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |       |                  |     |                                       |
| 1460                    |       | P9_Q241A1        | N   | P9_Q241A1_X813: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR           |       |                  |     |                                       |
| 1461                    |       | P10_Q241A1       | N   | P10_Q241A1_X813: \$PROBE: TREE:       |
| MIDPOINT                |       |                  |     |                                       |

|                     |      |                  |     |                                       |
|---------------------|------|------------------|-----|---------------------------------------|
| 1462                |      | P11_Q241A1       | N   | P11_Q241A1_X813: \$PROBE: TREE:       |
| MIDPOINT+1          |      |                  |     |                                       |
| 1463                |      | P12_Q241A1       | N   | P12_Q241A1_X813: \$PROBE: TREE:       |
| MIDPOINT+2          |      |                  |     |                                       |
| 1464                |      | P13_Q241A1       | N   | P13_Q241A1_X813: \$PROBE: TREE:       |
| MIDPOINT+3          |      |                  |     |                                       |
| 1465                |      | P14_Q241A1       | N   | P14_Q241A1_X813: \$PROBE: TREE:       |
| BOTTOM              |      |                  |     |                                       |
| 1466                |      | P15_Q241A1       | N   | P15_Q241A1_X813: \$PROBE: TREE:       |
| BOTTOM+1            |      |                  |     |                                       |
| 1467                |      | P16_Q241A1       | N   | P16_Q241A1_X813: \$PROBE: TREE:       |
| BOTTOM+2            |      |                  |     |                                       |
| 1468                |      | P17_Q241A1       | C   | P17_Q241A1_X813: \$PROBE: RANGE CARD  |
| LETTER              |      |                  |     |                                       |
| 1469                |      | P21_Q241A1       | N   | P21_Q241A1_X813: \$PROBE:             |
| VALUE/MIDPOINT OF   |      | RANGE            |     |                                       |
| 1470                |      | MOAMT_Q241A1     | C   | MOAMT_Q241A1: \$P:MONTHLY AMOUNT      |
| 1471                |      | P32_Q241A1       | N   | P32_Q241A1_X813: \$PROBE: CONFIRM     |
| SCREEN              |      |                  |     |                                       |
| 1472                |      | P33_Q241A1       | C   | P33_Q241A1_X813: \$PROBE: QUESTION 33 |
| 1473                |      | P19_Q241A1       | N   | P19_Q241A1_X813: \$PROBE: OWN RANGE:  |
| LB                  |      |                  |     |                                       |
| 1474                |      | P20_Q241A1       | N   | P20_Q241A1_X813: \$PROBE: OWN RANGE:  |
| UB                  |      |                  |     |                                       |
| 1475                |      | STARTTIME_Q241A1 | N   | STARTTIME_Q241A1_X813: \$PROBE:       |
| QUESTION START TIME |      |                  |     |                                       |
| 1476                |      | ENDTIME_Q241A1   | N   | ENDTIME_Q241A1_X813: \$PROBE:         |
| QUESTION END TIME   |      |                  |     |                                       |
| 1477                | X814 | Q243A1           | N   | X814_Q243A1: MORT_1: FREQ TYP PMT     |
| 1478                | X814 | Q244A1           | C V | X814_Q244A1: \$P: FREQ OTH SP         |
| 1479                | X810 | Q245A1           | N   | X810_Q245A1: MORT_1: PMT INCL         |
| TAX/INS?            |      |                  |     |                                       |
| 1480                |      | Q245A1_CHK       | N   | X810_Q245A1: EDT: MORT_1: PMT INCL    |
| TAX/INS?            |      |                  |     |                                       |
| 1481                |      | Q245A1_CHKCMT    | C V | X810_Q245A1: EDT: MORT_1: PMT INCL    |
| TAX/INS?            |      |                  |     |                                       |
| 1482                | X811 | Q246A1           | N   | X811_Q246A1: MORT_1: BALLOON PMT?     |
| 1483                | X812 | Q247A1           | N   | X812_Q247A1: MORT_1: AMT BALLOON PMT  |
| 1484                |      | Q247A1_CHK1      | N   | X812_Q247A1: EDT: MORT_1: AMT         |
| BALLOON PMT         |      |                  |     |                                       |
| 1485                |      | Q247A1_CHK1CMT   | C   | X812_Q247A1: EDT: MORT_1: AMT         |
| BALLOON PMT         |      |                  |     |                                       |
| 1486                |      | Q247A1_CHK2      | N   | X812_Q247A1: MORT_1: EDT: AMT         |
| BALLOON PMT         |      |                  |     |                                       |
| 1487                |      | Q247A1_CHK2CMT   | C   | X812_Q247A1: MORT_1: EDT: AMT         |
| BALLOON PMT         |      |                  |     |                                       |
| 1488                |      | P8_Q247A1        | N   | P8_Q247A1_X812: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO         |      |                  |     |                                       |
| 1489                |      | P9_Q247A1        | N   | P9_Q247A1_X812: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR       |      |                  |     |                                       |
| 1490                |      | P10_Q247A1       | N   | P10_Q247A1_X812: \$PROBE: TREE:       |
| MIDPOINT            |      |                  |     |                                       |
| 1491                |      | P11_Q247A1       | N   | P11_Q247A1_X812: \$PROBE: TREE:       |
| MIDPOINT+1          |      |                  |     |                                       |
| 1492                |      | P12_Q247A1       | N   | P12_Q247A1_X812: \$PROBE: TREE:       |
| MIDPOINT+2          |      |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 1493                |       | P13_Q247A1       | N   | P13_Q247A1_X812: \$PROBE: TREE:       |
| MIDPOINT+3          |       |                  |     |                                       |
| 1494                |       | P14_Q247A1       | N   | P14_Q247A1_X812: \$PROBE: TREE:       |
| BOTTOM              |       |                  |     |                                       |
| 1495                |       | P15_Q247A1       | N   | P15_Q247A1_X812: \$PROBE: TREE:       |
| BOTTOM+1            |       |                  |     |                                       |
| 1496                |       | P16_Q247A1       | N   | P16_Q247A1_X812: \$PROBE: TREE:       |
| BOTTOM+2            |       |                  |     |                                       |
| 1497                |       | P17_Q247A1       | C   | P17_Q247A1_X812: \$PROBE: RANGE CARD  |
| LETTER              |       |                  |     |                                       |
| 1498                |       | P21_Q247A1       | N   | P21_Q247A1_X812: \$PROBE:             |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 1499                |       | MOAMT_Q247A1     | C   | MOAMT_Q247A1: \$P:MONTHLY AMOUNT      |
| 1500                |       | P32_Q247A1       | N   | P32_Q247A1_X812: \$PROBE: CONFIRM     |
| SCREEN              |       |                  |     |                                       |
| 1501                |       | P33_Q247A1       | C   | P33_Q247A1_X812: \$PROBE: QUESTION 33 |
| 1502                |       | P19_Q247A1       | N   | P19_Q247A1_X812: \$PROBE: OWN RANGE:  |
| LB                  |       |                  |     |                                       |
| 1503                |       | P20_Q247A1       | N   | P20_Q247A1_X812: \$PROBE: OWN RANGE:  |
| UB                  |       |                  |     |                                       |
| 1504                |       | STARTTIME_Q247A1 | N   | STARTTIME_Q247A1_X812: \$PROBE:       |
| QUESTION START TIME |       |                  |     |                                       |
| 1505                |       | ENDTIME_Q247A1   | N   | ENDTIME_Q247A1_X812: \$PROBE:         |
| QUESTION END TIME   |       |                  |     |                                       |
| 1506                | X7571 | Q249A1           | N   | X7571_Q249A1: MORT_1:                 |
| ON/AHEAD/BEHIND     |       |                  |     |                                       |
| SCHED?              |       |                  |     |                                       |
| 1507                | X815  | Q250A1           | N   | X815_Q250A1: MORT_1: YR EXPECT REPAY  |
| LN                  |       |                  |     |                                       |
| 1508                | X816  | Q251A1           | N   | X816_Q251A1: MORT_1: ANNUAL INT RATE  |
| ON LN               |       |                  |     |                                       |
| 1509                | X817  | Q252A1           | N   | X817_Q252A1: MORT_1: INSTITUTION      |
| 1510                | X817  | Q254A1           | C V | X817_Q254A1: MORT: INST 1 OTH SP      |
| 1511                | X9083 | NULL             | N   | X9083: RECODED INSTITUTION TYPE FOR   |
| X817                |       |                  |     |                                       |
| 1512                | X7568 | Q255A1           | N   | X7568_Q255A1: MORT_1: SAME INST AS    |
| ORIG LN?            |       |                  |     |                                       |
| 1513                | X7580 | Q804A1           | N   | X7580_Q804A1: MORT_1: ORIG            |
| INSTITUTION         |       |                  |     |                                       |
| 1514                | X7580 | Q1610A1          | C V | X7580_Q1610A1: MORT: INST 1 OTH SP    |
| 1515                | X9258 | NULL             | N   | X9258: RECODED INSTITUTION TYPE FOR   |
| X7580               |       |                  |     |                                       |
| 1518                | NULL  | Q256A1           | N   | NULL_Q256A1: LN USE TO PURCH HM?      |
| 1519                | X819  | Q258A1           | N   | X819_Q258A1: MORT_1: REASON CHOSE     |
| LENDER              |       |                  |     |                                       |
| 1520                | X819  | Q259A1           | C V | X819_Q259A1: MORT_1: WHY CHOSE LEN    |
| OTH SP              |       |                  |     |                                       |
| 1521                | X820  | Q260A1           | N   | X820_Q260A1: MORT_1: ADJUST RATE      |
| LOAN?               |       |                  |     |                                       |
| 1522                | X821  | Q261A1           | N   | X821_Q261A1: MORT_1: RATE DEPEND ON   |
| OTH RATE?           |       |                  |     |                                       |
| 1523                | X7053 | Q262A1           | N   | X7053_Q262A1: MORT_1: HAS INT RATE    |
| CHANGED?            |       |                  |     |                                       |
| 1524                | X7054 | Q269A1           | N   | X7054_Q269A1: MORT_1: INT RATE WHEN   |
| TOOK OUT            |       |                  |     |                                       |
| 1525                |       | Q269A1_CHK       | N   | X7054_Q269A1: EDT: MORT_1: INT RATE   |
| WHEN TOOK OUT       |       |                  |     |                                       |

|                         |       |                |     |                                      |
|-------------------------|-------|----------------|-----|--------------------------------------|
| 1526                    |       | Q269A1_CHKCMT  | C V | X7054_Q269A1: EDT: MORT_1: INT RATE  |
| WHEN TOOK OUT           |       |                |     |                                      |
| 1527                    | X7055 | Q5879A1        | N   | X7055_Q5879A1: MORT_1: YEAR RATE CAN |
| FIRST CHANGE            |       |                |     |                                      |
| 1528                    | X7056 | Q263A1         | N   | X7056_Q263A1: MORT_1: #TIMES RATE    |
| CAN CHANGE              |       |                |     |                                      |
| 1529                    | X7057 | Q264A1         | N   | X7057_Q264A1: MORT_1: FREQ RATE CAN  |
| CHANGE                  |       |                |     |                                      |
| 1530                    | X7057 | Q265A1         | C V | X7057_Q266A1: MORT_1: FREQ RT CHG    |
| OTH SP                  |       |                |     |                                      |
| 1531                    | X7058 | Q268A1         | N   | X7058_Q268A1: MORT_1: MAX RATE CAN   |
| RISE AT ONCE            |       |                |     |                                      |
| 1532                    | X7059 | Q270A1         | N   | X7059_Q270A1: MORT_1: MAX RATE CAN   |
| BE CHARGED              |       |                |     |                                      |
| 1533                    |       | Q270A1_CHK     | N   | X7059_Q270A1: EDT: MORT_1: MAX RATE  |
| CAN BE CHARGED          |       |                |     |                                      |
| 1534                    |       | Q270A1_CHKCMT  | C V | X7059_Q270A1: EDT: MORT_1: MAX RATE  |
| CAN BE CHARGED          |       |                |     |                                      |
| 1535                    |       | Q270AA1_CHK    | N   | X7059_Q270A1: EDT: MORT_1: MAX RATE  |
| CAN BE CHARGED          |       |                |     |                                      |
| 1536                    |       | Q270AA1_CHKCMT | C V | X7059_Q270A1: EDT: MORT_1: MAX RATE  |
| CAN BE CHARGED          |       |                |     |                                      |
| 1537                    | X825  | Q267A1         | N   | X825_Q267A1: MORT_1: SIZE PMTS       |
| CHANGE W/RT?            |       |                |     |                                      |
| 1538                    | X7060 | Q271A1         | N   | X7060_Q271A1: MORT_1: ADJ RATE MORT  |
| CONVERTIBLE?            |       |                |     |                                      |
| 1539                    | X7061 | Q5877A1        | N   | X7061_Q5877A1: MORT_1: ANY OTHER     |
| TERMS SCHEDULED TO CHA  |       |                |     |                                      |
| 1540                    | X7062 | Q5878A1        | C V | X7062_Q5878A1: MORT_1: WHAT TERMS    |
| WILL CHANGE/HOW?        |       |                |     |                                      |
| 1541                    | X7062 | Q5878A1        | N   | X7062_Q5878A1: MORT_1: WHAT TERMS    |
| WILL CHANGE/HOW?        |       |                |     |                                      |
| 1542                    | X830  | Q272A1         | N   | X830_Q272A1: MORT_1: HAVE 2ND        |
| MORT/LAND CONTR ON PROP |       |                |     |                                      |
| 1543                    | X931  | Q273A1         | N   | X931_Q273A1: MORT_2: HAVE OTH LN     |
| W/THIS PROP AS COLLAT   |       |                |     |                                      |
| 1544                    | X901  | Q225A2         | N   | X901_Q225A2: MORT_2: MO MORT OBTND   |
| 1545                    | X902  | Q226A2         | N   | X902_Q226A2: MORT_2: YR OBTND        |
| 1546                    | X903  | Q227A2         | N   | X903_Q227A2: MORT_2: ASSUMED FROM    |
| PREV OWNER?             |       |                |     |                                      |
| 1547                    | NULL  | Q228A2         | N   | NULL_Q228A2: REFINANCE/ROLLOVER      |
| 1548                    |       | Q802A2         | N   | Q802A2: MORT_2: HOW MUCH ADDITIONAL  |
| BORROWED?               |       |                |     |                                      |
| 1549                    | NULL  | Q802A2_CHK     | N   | NULL_Q908A1M1: N42.TRUST, MANAGED    |
| INVESTMENT ACCT?        |       |                |     |                                      |
| 1550                    | NULL  | Q802A2_CHKCMT  | C V | NULL_Q908A1M1: N42.TRUST, MANAGED    |
| INVESTMENT ACCT?        |       |                |     |                                      |
| 1551                    |       | P8_Q802A2      | N   | P8_Q802A2_NULL: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                |     |                                      |
| 1552                    |       | P9_Q802A2      | N   | P9_Q802A2_NULL: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |       |                |     |                                      |
| 1553                    |       | P10_Q802A2     | N   | P10_Q802A2_NULL: \$PROBE: TREE:      |
| MIDPOINT                |       |                |     |                                      |
| 1554                    |       | P11_Q802A2     | N   | P11_Q802A2_NULL: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                |     |                                      |
| 1555                    |       | P12_Q802A2     | N   | P12_Q802A2_NULL: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                |     |                                      |

|                     |                  |     |                                       |
|---------------------|------------------|-----|---------------------------------------|
| 1556                | P13_Q802A2       | N   | P13_Q802A2_NULL: \$PROBE: TREE:       |
| MIDPOINT+3          |                  |     |                                       |
| 1557                | P14_Q802A2       | N   | P14_Q802A2_NULL: \$PROBE: TREE:       |
| BOTTOM              |                  |     |                                       |
| 1558                | P15_Q802A2       | N   | P15_Q802A2_NULL: \$PROBE: TREE:       |
| BOTTOM+1            |                  |     |                                       |
| 1559                | P16_Q802A2       | N   | P16_Q802A2_NULL: \$PROBE: TREE:       |
| BOTTOM+2            |                  |     |                                       |
| 1560                | P17_Q802A2       | C   | P17_Q802A2_NULL: \$PROBE: RANGE CARD  |
| LETTER              |                  |     |                                       |
| 1561                | P21_Q802A2       | N   | P21_Q802A2_NULL: \$PROBE:             |
| VALUE/MIDPOINT OF   | RANGE            |     |                                       |
| 1562                | MOAMT_Q802A2     | C   | MOAMT_Q802A2: \$P:MONTHLY AMOUNT      |
| 1563                | P32_Q802A2       | N   | P32_Q802A2_NULL: \$PROBE: CONFIRM     |
| SCREEN              |                  |     |                                       |
| 1564                | P33_Q802A2       | C   | P33_Q802A2_NULL: \$PROBE: QUESTION 33 |
| 1565                | P19_Q802A2       | N   | P19_Q802A2_NULL: \$PROBE: OWN RANGE:  |
| LB                  |                  |     |                                       |
| 1566                | P20_Q802A2       | N   | P20_Q802A2_NULL: \$PROBE: OWN RANGE:  |
| UB                  |                  |     |                                       |
| 1567                | STARTTIME_Q802A2 | N   | STARTTIME_Q802A2_NULL: \$PROBE:       |
| QUESTION START TIME |                  |     |                                       |
| 1568                | ENDTIME_Q802A2   | N   | ENDTIME_Q802A2_NULL: \$PROBE:         |
| QUESTION END TIME   |                  |     |                                       |
| 1569                | NULL Q229A2      | C V | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?    |                  |     |                                       |
| 1570                | X904 Q230A2      | N   | X904_Q230A2: MORT_2: AMT              |
| BORROWED/REFINANCE  |                  |     |                                       |
| 1571                | P8_Q230A2        | N   | P8_Q230A2_X904: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO         |                  |     |                                       |
| 1572                | P9_Q230A2        | N   | P9_Q230A2_X904: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR       |                  |     |                                       |
| 1573                | P10_Q230A2       | N   | P10_Q230A2_X904: \$PROBE: TREE:       |
| MIDPOINT            |                  |     |                                       |
| 1574                | P11_Q230A2       | N   | P11_Q230A2_X904: \$PROBE: TREE:       |
| MIDPOINT+1          |                  |     |                                       |
| 1575                | P12_Q230A2       | N   | P12_Q230A2_X904: \$PROBE: TREE:       |
| MIDPOINT+2          |                  |     |                                       |
| 1576                | P13_Q230A2       | N   | P13_Q230A2_X904: \$PROBE: TREE:       |
| MIDPOINT+3          |                  |     |                                       |
| 1577                | P14_Q230A2       | N   | P14_Q230A2_X904: \$PROBE: TREE:       |
| BOTTOM              |                  |     |                                       |
| 1578                | P15_Q230A2       | N   | P15_Q230A2_X904: \$PROBE: TREE:       |
| BOTTOM+1            |                  |     |                                       |
| 1579                | P16_Q230A2       | N   | P16_Q230A2_X904: \$PROBE: TREE:       |
| BOTTOM+2            |                  |     |                                       |
| 1580                | P17_Q230A2       | C   | P17_Q230A2_X904: \$PROBE: RANGE CARD  |
| LETTER              |                  |     |                                       |
| 1581                | P21_Q230A2       | N   | P21_Q230A2_X904: \$PROBE:             |
| VALUE/MIDPOINT OF   | RANGE            |     |                                       |
| 1582                | MOAMT_Q230A2     | C   | MOAMT_Q230A2: \$P:MONTHLY AMOUNT      |
| 1583                | P32_Q230A2       | N   | P32_Q230A2_X904: \$PROBE: CONFIRM     |
| SCREEN              |                  |     |                                       |
| 1584                | P33_Q230A2       | C   | P33_Q230A2_X904: \$PROBE: QUESTION 33 |
| 1585                | P19_Q230A2       | N   | P19_Q230A2_X904: \$PROBE: OWN RANGE:  |
| LB                  |                  |     |                                       |

|                         |       |                  |     |  |
|-------------------------|-------|------------------|-----|--|
| 1586                    |       | P20_Q230A2       | N   | P20_Q230A2_X904: \$PROBE: OWN RANGE:               |
| UB                      |       |                  |     |  |
| 1587                    |       | STARTTIME_Q230A2 | N   | STARTTIME_Q230A2_X904: \$PROBE:                    |
| QUESTION START TIME     |       |                  |     |  |
| 1588                    |       | ENDTIME_Q230A2   | N   | ENDTIME_Q230A2_X904: \$PROBE:                      |
| QUESTION END TIME       |       |                  |     |  |
| 1589                    | X905  | Q232A2           | N   | X905_Q232A2: MORT_2: AMT STILL OWED                |
| 1590                    |       | P8_Q232A2        | N   | P8_Q232A2_X905: \$PROBE: GIVE RANGE:               |
| OWN/CARD/NO             |       |                  |     |  |
| 1591                    |       | P9_Q232A2        | N   | P9_Q232A2_X905: \$PROBE: [F9] RANGE                |
| TYPE: OWN/CAR           |       |                  |     |  |
| 1592                    |       | P10_Q232A2       | N   | P10_Q232A2_X905: \$PROBE: TREE:                    |
| MIDPOINT                |       |                  |     |  |
| 1593                    |       | P11_Q232A2       | N   | P11_Q232A2_X905: \$PROBE: TREE:                    |
| MIDPOINT+1              |       |                  |     |  |
| 1594                    |       | P12_Q232A2       | N   | P12_Q232A2_X905: \$PROBE: TREE:                    |
| MIDPOINT+2              |       |                  |     |  |
| 1595                    |       | P13_Q232A2       | N   | P13_Q232A2_X905: \$PROBE: TREE:                    |
| MIDPOINT+3              |       |                  |     |  |
| 1596                    |       | P14_Q232A2       | N   | P14_Q232A2_X905: \$PROBE: TREE:                    |
| BOTTOM                  |       |                  |     |  |
| 1597                    |       | P15_Q232A2       | N   | P15_Q232A2_X905: \$PROBE: TREE:                    |
| BOTTOM+1                |       |                  |     |  |
| 1598                    |       | P16_Q232A2       | N   | P16_Q232A2_X905: \$PROBE: TREE:                    |
| BOTTOM+2                |       |                  |     |  |
| 1599                    |       | P17_Q232A2       | C   | P17_Q232A2_X905: \$PROBE: RANGE CARD               |
| LETTER                  |       |                  |     |  |
| 1600                    |       | P21_Q232A2       | N   | P21_Q232A2_X905: \$PROBE:                          |
| VALUE/MIDPOINT OF RANGE |       |                  |     |  |
| 1601                    |       | MOAMT_Q232A2     | C   | MOAMT_Q232A2: \$P:MONTHLY AMOUNT                   |
| 1602                    |       | P32_Q232A2       | N   | P32_Q232A2_X905: \$PROBE: CONFIRM                  |
| SCREEN                  |       |                  |     |  |
| 1603                    |       | P33_Q232A2       | C   | P33_Q232A2_X905: \$PROBE: QUESTION 33              |
| 1604                    |       | P19_Q232A2       | N   | P19_Q232A2_X905: \$PROBE: OWN RANGE:               |
| LB                      |       |                  |     |  |
| 1605                    |       | P20_Q232A2       | N   | P20_Q232A2_X905: \$PROBE: OWN RANGE:               |
| UB                      |       |                  |     |  |
| 1606                    |       | STARTTIME_Q232A2 | N   | STARTTIME_Q232A2_X905: \$PROBE:                    |
| QUESTION START TIME     |       |                  |     |  |
| 1607                    |       | ENDTIME_Q232A2   | N   | ENDTIME_Q232A2_X905: \$PROBE:                      |
| QUESTION END TIME       |       |                  |     |  |
| 1607.01                 |       | Q232A2_CHK       | N   | X905_Q232A2: EDT: MORT_2: AMT STILL OWED           |
| OWED                    |       |                  |     |  |
| 1607.02                 |       | Q232A2_CHKCMT    | C V | X905_Q232A2: EDT: MORT_2: AMT STILL OWED           |
| OWED                    |       |                  |     |  |
| 1608                    | X906A | Q234A2           | N   | X906A_Q234A2: MORT_2: YRS, PMTS, NO SET #          |
| SET #                   |       |                  |     |  |
| 1609                    | X906  | Q235A2           | N   | X906_Q235A2: MORT_2: # YRS                         |
| 1610                    | X9155 | NULL             | N   | X9155: MORTGAGE2:CALCULATED TERM OF LOAN IN MONTHS |
| LOAN IN MONTHS          |       |                  |     |  |
| 1611                    | X907  | Q236A2           | N   | X907_Q236A2: MORT_2: # PMTS                        |
| 1612                    | X908  | Q237A2           | N   | X908_Q237A2: MORT_2: AMT REG PMT                   |
| 1613                    |       | P8_Q237A2        | N   | P8_Q237A2_X908: \$PROBE: GIVE RANGE:               |
| OWN/CARD/NO             |       |                  |     |  |
| 1614                    |       | P9_Q237A2        | N   | P9_Q237A2_X908: \$PROBE: [F9] RANGE                |
| TYPE: OWN/CAR           |       |                  |     |  |

|                     |      |                  |     |                                       |
|---------------------|------|------------------|-----|---------------------------------------|
| 1615                |      | P10_Q237A2       | N   | P10_Q237A2_X908: \$PROBE: TREE:       |
| MIDPOINT            |      |                  |     |                                       |
| 1616                |      | P11_Q237A2       | N   | P11_Q237A2_X908: \$PROBE: TREE:       |
| MIDPOINT+1          |      |                  |     |                                       |
| 1617                |      | P12_Q237A2       | N   | P12_Q237A2_X908: \$PROBE: TREE:       |
| MIDPOINT+2          |      |                  |     |                                       |
| 1618                |      | P13_Q237A2       | N   | P13_Q237A2_X908: \$PROBE: TREE:       |
| MIDPOINT+3          |      |                  |     |                                       |
| 1619                |      | P14_Q237A2       | N   | P14_Q237A2_X908: \$PROBE: TREE:       |
| BOTTOM              |      |                  |     |                                       |
| 1620                |      | P15_Q237A2       | N   | P15_Q237A2_X908: \$PROBE: TREE:       |
| BOTTOM+1            |      |                  |     |                                       |
| 1621                |      | P16_Q237A2       | N   | P16_Q237A2_X908: \$PROBE: TREE:       |
| BOTTOM+2            |      |                  |     |                                       |
| 1622                |      | P17_Q237A2       | C   | P17_Q237A2_X908: \$PROBE: RANGE CARD  |
| LETTER              |      |                  |     |                                       |
| 1623                |      | P21_Q237A2       | N   | P21_Q237A2_X908: \$PROBE:             |
| VALUE/MIDPOINT OF   |      | RANGE            |     |                                       |
| 1624                |      | MOAMT_Q237A2     | C   | MOAMT_Q237A2: \$P:MONTHLY AMOUNT      |
| 1625                |      | P32_Q237A2       | N   | P32_Q237A2_X908: \$PROBE: CONFIRM     |
| SCREEN              |      |                  |     |                                       |
| 1626                |      | P33_Q237A2       | C   | P33_Q237A2_X908: \$PROBE: QUESTION 33 |
| 1627                |      | P19_Q237A2       | N   | P19_Q237A2_X908: \$PROBE: OWN RANGE:  |
| LB                  |      |                  |     |                                       |
| 1628                |      | P20_Q237A2       | N   | P20_Q237A2_X908: \$PROBE: OWN RANGE:  |
| UB                  |      |                  |     |                                       |
| 1629                |      | STARTTIME_Q237A2 | N   | STARTTIME_Q237A2_X908: \$PROBE:       |
| QUESTION START TIME |      |                  |     |                                       |
| 1630                |      | ENDTIME_Q237A2   | N   | ENDTIME_Q237A2_X908: \$PROBE:         |
| QUESTION END TIME   |      |                  |     |                                       |
| 1631                | X909 | Q239A2           | N   | X909_Q239A2: MORT_2: FREQ REG PMT     |
| 1632                | X909 | Q240A2           | C V | X909_Q240A2: \$P: FREQ OTH SP         |
| 1633                | X913 | Q241A2           | N   | X913_Q241A2: MORT_2: AMT TYP PMT      |
| 1634                |      | P8_Q241A2        | N   | P8_Q241A2_X913: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO         |      |                  |     |                                       |
| 1635                |      | P9_Q241A2        | N   | P9_Q241A2_X913: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR       |      |                  |     |                                       |
| 1636                |      | P10_Q241A2       | N   | P10_Q241A2_X913: \$PROBE: TREE:       |
| MIDPOINT            |      |                  |     |                                       |
| 1637                |      | P11_Q241A2       | N   | P11_Q241A2_X913: \$PROBE: TREE:       |
| MIDPOINT+1          |      |                  |     |                                       |
| 1638                |      | P12_Q241A2       | N   | P12_Q241A2_X913: \$PROBE: TREE:       |
| MIDPOINT+2          |      |                  |     |                                       |
| 1639                |      | P13_Q241A2       | N   | P13_Q241A2_X913: \$PROBE: TREE:       |
| MIDPOINT+3          |      |                  |     |                                       |
| 1640                |      | P14_Q241A2       | N   | P14_Q241A2_X913: \$PROBE: TREE:       |
| BOTTOM              |      |                  |     |                                       |
| 1641                |      | P15_Q241A2       | N   | P15_Q241A2_X913: \$PROBE: TREE:       |
| BOTTOM+1            |      |                  |     |                                       |
| 1642                |      | P16_Q241A2       | N   | P16_Q241A2_X913: \$PROBE: TREE:       |
| BOTTOM+2            |      |                  |     |                                       |
| 1643                |      | P17_Q241A2       | C   | P17_Q241A2_X913: \$PROBE: RANGE CARD  |
| LETTER              |      |                  |     |                                       |
| 1644                |      | P21_Q241A2       | N   | P21_Q241A2_X913: \$PROBE:             |
| VALUE/MIDPOINT OF   |      | RANGE            |     |                                       |
| 1645                |      | MOAMT_Q241A2     | C   | MOAMT_Q241A2: \$P:MONTHLY AMOUNT      |

|                         |      |                  |     |                                       |
|-------------------------|------|------------------|-----|---------------------------------------|
| 1646                    |      | P32_Q241A2       | N   | P32_Q241A2_X913: \$PROBE: CONFIRM     |
| SCREEN                  |      |                  |     |                                       |
| 1647                    |      | P33_Q241A2       | C   | P33_Q241A2_X913: \$PROBE: QUESTION 33 |
| 1648                    |      | P19_Q241A2       | N   | P19_Q241A2_X913: \$PROBE: OWN RANGE:  |
| LB                      |      |                  |     |                                       |
| 1649                    |      | P20_Q241A2       | N   | P20_Q241A2_X913: \$PROBE: OWN RANGE:  |
| UB                      |      |                  |     |                                       |
| 1650                    |      | STARTTIME_Q241A2 | N   | STARTTIME_Q241A2_X913: \$PROBE:       |
| QUESTION START TIME     |      |                  |     |                                       |
| 1651                    |      | ENDTIME_Q241A2   | N   | ENDTIME_Q241A2_X913: \$PROBE:         |
| QUESTION END TIME       |      |                  |     |                                       |
| 1652                    | X914 | Q243A2           | N   | X914_Q243A2: MORT_2: FREQ TYP PMT     |
| 1653                    | X914 | Q244A2           | C V | X914_Q244A2: \$P: FREQ OTH SP         |
| 1654                    | NULL | Q245A2           | N   | NULL_Q245A2: D32. PMT INCL            |
| TAXES/INSURE?           |      |                  |     |                                       |
| 1655                    | NULL | Q245A2_CHK       | N   | NULL_Q245A2: EDT: D32. PMT INCL       |
| TAXES/INSURE?           |      |                  |     |                                       |
| 1656                    | NULL | Q245A2_CHKCMT    | C V | NULL_Q245A2: EDT: D32. PMT INCL       |
| TAXES/INSURE?           |      |                  |     |                                       |
| 1657                    | X911 | Q246A2           | N   | X911_Q246A2: MORT_2: BALLOON PMT?     |
| 1658                    | X912 | Q247A2           | N   | X912_Q247A2: MORT_2: AMT BALLOON PMT  |
| 1659                    |      | Q247A2_CHK1      | N   | X912_Q247A2: MORT_2: EDT: AMT         |
| BALLOON PMT             |      |                  |     |                                       |
| 1660                    |      | Q247A2_CHK1CMT   | C   | X912_Q247A2: MORT_2: EDT: AMT         |
| BALLOON PMT             |      |                  |     |                                       |
| 1661                    |      | Q247A2_CHK2      | N   | X912_Q247A2: MORT_2: EDT: AMT         |
| BALLOON PMT             |      |                  |     |                                       |
| 1662                    |      | Q247A2_CHK2CMT   | C   | X912_Q247A2: MORT_2: EDT: AMT         |
| BALLOON PMT             |      |                  |     |                                       |
| 1663                    |      | P8_Q247A2        | N   | P8_Q247A2_X912: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |      |                  |     |                                       |
| 1664                    |      | P9_Q247A2        | N   | P9_Q247A2_X912: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR           |      |                  |     |                                       |
| 1665                    |      | P10_Q247A2       | N   | P10_Q247A2_X912: \$PROBE: TREE:       |
| MIDPOINT                |      |                  |     |                                       |
| 1666                    |      | P11_Q247A2       | N   | P11_Q247A2_X912: \$PROBE: TREE:       |
| MIDPOINT+1              |      |                  |     |                                       |
| 1667                    |      | P12_Q247A2       | N   | P12_Q247A2_X912: \$PROBE: TREE:       |
| MIDPOINT+2              |      |                  |     |                                       |
| 1668                    |      | P13_Q247A2       | N   | P13_Q247A2_X912: \$PROBE: TREE:       |
| MIDPOINT+3              |      |                  |     |                                       |
| 1669                    |      | P14_Q247A2       | N   | P14_Q247A2_X912: \$PROBE: TREE:       |
| BOTTOM                  |      |                  |     |                                       |
| 1670                    |      | P15_Q247A2       | N   | P15_Q247A2_X912: \$PROBE: TREE:       |
| BOTTOM+1                |      |                  |     |                                       |
| 1671                    |      | P16_Q247A2       | N   | P16_Q247A2_X912: \$PROBE: TREE:       |
| BOTTOM+2                |      |                  |     |                                       |
| 1672                    |      | P17_Q247A2       | C   | P17_Q247A2_X912: \$PROBE: RANGE CARD  |
| LETTER                  |      |                  |     |                                       |
| 1673                    |      | P21_Q247A2       | N   | P21_Q247A2_X912: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |      |                  |     |                                       |
| 1674                    |      | MOAMT_Q247A2     | C   | MOAMT_Q247A2: \$P:MONTHLY AMOUNT      |
| 1675                    |      | P32_Q247A2       | N   | P32_Q247A2_X912: \$PROBE: CONFIRM     |
| SCREEN                  |      |                  |     |                                       |
| 1676                    |      | P33_Q247A2       | C   | P33_Q247A2_X912: \$PROBE: QUESTION 33 |
| 1677                    |      | P19_Q247A2       | N   | P19_Q247A2_X912: \$PROBE: OWN RANGE:  |
| LB                      |      |                  |     |                                       |

|                       |       |                  |     |                                      |
|-----------------------|-------|------------------|-----|--------------------------------------|
| 1678                  |       | P20_Q247A2       | N   | P20_Q247A2_X912: \$PROBE: OWN RANGE: |
| UB                    |       |                  |     |                                      |
| 1679                  |       | STARTTIME_Q247A2 | N   | STARTTIME_Q247A2_X912: \$PROBE:      |
| QUESTION START TIME   |       |                  |     |                                      |
| 1680                  |       | ENDTIME_Q247A2   | N   | ENDTIME_Q247A2_X912: \$PROBE:        |
| QUESTION END TIME     |       |                  |     |                                      |
| 1681                  | X7570 | Q249A2           | N   | X7570_Q249A2: MORT_2:                |
| ON/AHEAD/BEHIND SCHED |       |                  |     |                                      |
| 1682                  | X915  | Q250A2           | N   | X915_Q250A2: MORT_2: YR EXPECT REPAY |
| LN                    |       |                  |     |                                      |
| 1683                  | X916  | Q251A2           | N   | X916_Q251A2: MORT_2: ANNUAL INT RATE |
| ON LN                 |       |                  |     |                                      |
| 1684                  | X917  | Q252A2           | N   | X917_Q252A2: MORT_2: INSTITUTION     |
| 1685                  | X917  | Q254A2           | C V | X917_Q254A2: MORT: INST 2 OTH SP     |
| 1686                  | X9084 | NULL             | N   | X9084: RECODED INSTITUTION TYPE FOR  |
| X917                  |       |                  |     |                                      |
| 1687                  | NULL  | Q255A2           | N   | NULL_Q255A2: D36_1.SAME INST AS ORIG |
| LN?                   |       |                  |     |                                      |
| 1688                  |       | Q804A2           | N   | Q804A2: MORT_2: ORIG INSTITUTION     |
| 1689                  | NULL  | Q1645A2          | N   | NULL_Q1645A2: D36DST2                |
| 1690                  | NULL  | Q1646A2          | N   | NULL_Q1646A2: D36MIL2                |
| 1691                  | X918  | Q256A2           | N   | X918_Q256A2: MORT_2: HOW USE LOAN?   |
| 1692                  | X918  | Q257A2           | C V | X918_Q257A2: MORT_2: LN PURP         |
| 1693                  | NULL  | Q258A2           | N   | NULL_Q258A2: MORT_2: REASON CHOSE    |
| LENDER                |       |                  |     |                                      |
| 1694                  | NULL  | Q259A2           | C V | NULL_Q908A1M1: N42.TRUST, MANAGED    |
| INVESTMENT ACCT?      |       |                  |     |                                      |
| 1695                  | X920  | Q260A2           | N   | X920_Q260A2: MORT_2: ADJUST RATE     |
| LOAN?                 |       |                  |     |                                      |
| 1696                  | NULL  | Q261A2           | N   | NULL_Q261A2: D39_1.RATE CHANGE       |
| DEPEND ON OTH         |       |                  |     |                                      |
| 1697                  | NULL  | Q262A2           | N   | NULL_Q262A2: MORT_2: HAS INT RATE    |
| CHANGED?              |       |                  |     |                                      |
| 1698                  | NULL  | Q269A2           | N   | NULL_Q269A2: D39_6.ORIGINAL INT RATE |
| 1699                  | NULL  | Q269A2_CHK       | N   | NULL_Q269A2: EDT: D39_6.ORIGINAL INT |
| RATE                  |       |                  |     |                                      |
| 1700                  | NULL  | Q269A2_CHKCMT    | C V | NULL_Q269A2: EDT: D39_6.ORIGINAL INT |
| RATE                  |       |                  |     |                                      |
| 1701                  | NULL  | Q5879A2          | N   | NULL_Q5879A2: MORT_2: YEAR RATE CAN  |
| FIRST CHANGE          |       |                  |     |                                      |
| 1702                  | NULL  | Q263A2           | N   | NULL_Q263A2: D39_3.HOW OFTEN CAN     |
| RATE CHANGE           |       |                  |     |                                      |
| 1703                  | NULL  | Q264A2           | N   | NULL_Q264A2: D39_3F.FREQ RATE CHANGE |
| 1704                  | NULL  | Q266A2           | C V | NULL_Q908A1M1: N42.TRUST, MANAGED    |
| INVESTMENT ACCT?      |       |                  |     |                                      |
| 1705                  | NULL  | Q268A2           | N   | NULL_Q268A2: D39_5.MOST RATE CAN     |
| RISE AT ONE           |       |                  |     |                                      |
| 1706                  | NULL  | Q270A2           | N   | NULL_Q270A2: D39_7.HIGHEST RATE CAN  |
| GO UP                 |       |                  |     |                                      |
| 1707                  | NULL  | Q270A2_CHK       | N   | NULL_Q270A2: EDT: D39_7.HIGHEST RATE |
| CAN GO UP             |       |                  |     |                                      |
| 1708                  | NULL  | Q270A2_CHKCMT    | C V | NULL_Q270A2: EDT: D39_7.HIGHEST RATE |
| CAN GO UP             |       |                  |     |                                      |
| 1709                  | NULL  | Q270AA2_CHK      | N   | NULL_Q270A2: EDT: D39_7.HIGHEST RATE |
| CAN GO UP             |       |                  |     |                                      |
| 1710                  | NULL  | Q270AA2_CHKCMT   | C V | NULL_Q270A2: EDT: D39_7.HIGHEST RATE |
| CAN GO UP             |       |                  |     |                                      |

|                            |       |                  |     |                                       |
|----------------------------|-------|------------------|-----|---------------------------------------|
| 1711                       | NULL  | Q267A2           | N   | NULL_Q267A2: D39_4.SIZE OF PMTS       |
| CHANGE                     |       |                  |     |                                       |
| 1712                       | NULL  | Q271A2           | N   | NULL_Q271A2: D39_8.CONVERTIBLE MORT?  |
| 1713                       | NULL  | Q5877A2          | N   | NULL_Q5877A2: MORT_2: ANY OTHER       |
| TERMS SCHEDULED TO CHANGE? |       |                  |     |                                       |
| 1714                       |       | Q5878A2          | C   | Q5878A2: MORT_2: WHAT TERMS WILL      |
| CHANGE/HOW?                |       |                  |     |                                       |
| 1715                       | NULL  | Q272A2           | N   | NULL_Q272A2: D40.SECOND MORT/LAND     |
| CONTRA                     |       |                  |     |                                       |
| 1716                       | X931A | Q273A2           | N   | X931A_Q273A2: MORT_2: HAVE OTH LN     |
| W/THIS PROP AS COLLAT      |       |                  |     |                                       |
| 1717                       | NULL  | Q1610A2          | C V | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?           |       |                  |     |                                       |
| 1718                       | X1001 | Q225A3           | N   | X1001_Q225A3: MORT_3: MO MORT OBTND   |
| 1719                       | X1002 | Q226A3           | N   | X1002_Q226A3: MORT_3: YR MORT OBTND   |
| 1720                       | NULL  | Q227A3           | N   | NULL_Q227A3: D27_1. ASSUMED FROM      |
| PREV OWNER?                |       |                  |     |                                       |
| 1721                       | NULL  | Q228A3           | N   | NULL_Q228A3: D27_2. REFINANCE OR      |
| ROLLOVER                   |       |                  |     |                                       |
| 1722                       |       | Q802A3           | N   | Q802A2: MORT_3: HOW MUCH ADDITIONAL   |
| BORROWED?                  |       |                  |     |                                       |
| 1723                       | NULL  | Q802A3_CHK       | N   | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?           |       |                  |     |                                       |
| 1724                       | NULL  | Q802A3_CHKCMT    | C V | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?           |       |                  |     |                                       |
| 1725                       |       | P8_Q802A3        | N   | P8_Q802A3_NULL: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO                |       |                  |     |                                       |
| 1726                       |       | P9_Q802A3        | N   | P9_Q802A3_NULL: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CAR              |       |                  |     |                                       |
| 1727                       |       | P10_Q802A3       | N   | P10_Q802A3_NULL: \$PROBE: TREE:       |
| MIDPOINT                   |       |                  |     |                                       |
| 1728                       |       | P11_Q802A3       | N   | P11_Q802A3_NULL: \$PROBE: TREE:       |
| MIDPOINT+1                 |       |                  |     |                                       |
| 1729                       |       | P12_Q802A3       | N   | P12_Q802A3_NULL: \$PROBE: TREE:       |
| MIDPOINT+2                 |       |                  |     |                                       |
| 1730                       |       | P13_Q802A3       | N   | P13_Q802A3_NULL: \$PROBE: TREE:       |
| MIDPOINT+3                 |       |                  |     |                                       |
| 1731                       |       | P14_Q802A3       | N   | P14_Q802A3_NULL: \$PROBE: TREE:       |
| BOTTOM                     |       |                  |     |                                       |
| 1732                       |       | P15_Q802A3       | N   | P15_Q802A3_NULL: \$PROBE: TREE:       |
| BOTTOM+1                   |       |                  |     |                                       |
| 1733                       |       | P16_Q802A3       | N   | P16_Q802A3_NULL: \$PROBE: TREE:       |
| BOTTOM+2                   |       |                  |     |                                       |
| 1734                       |       | P17_Q802A3       | C   | P17_Q802A3_NULL: \$PROBE: RANGE CARD  |
| LETTER                     |       |                  |     |                                       |
| 1735                       |       | P21_Q802A3       | N   | P21_Q802A3_NULL: \$PROBE:             |
| VALUE/MIDPOINT OF          |       |                  |     |                                       |
| RANGE                      |       |                  |     |                                       |
| 1736                       |       | MOAMT_Q802A3     | C   | MOAMT_Q802A3: \$P:MONTHLY AMOUNT      |
| 1737                       |       | P32_Q802A3       | N   | P32_Q802A3_NULL: \$PROBE: CONFIRM     |
| SCREEN                     |       |                  |     |                                       |
| 1738                       |       | P33_Q802A3       | C   | P33_Q802A3_NULL: \$PROBE: QUESTION 33 |
| 1739                       |       | P19_Q802A3       | N   | P19_Q802A3_NULL: \$PROBE: OWN RANGE:  |
| LB                         |       |                  |     |                                       |
| 1740                       |       | P20_Q802A3       | N   | P20_Q802A3_NULL: \$PROBE: OWN RANGE:  |
| UB                         |       |                  |     |                                       |
| 1741                       |       | STARTTIME_Q802A3 | N   | STARTTIME_Q802A3_NULL: \$PROBE:       |
| QUESTION START TIME        |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 1742                |       | ENDTIME_Q802A3   | N   | ENDTIME_Q802A3_NULL: \$PROBE:         |
| QUESTION END TIME   |       |                  |     |                                       |
| 1743                | NULL  | Q229A3           | C V | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?    |       |                  |     |                                       |
| 1744                | X1004 | Q230A3           | N   | X1004_Q230A3: MORT_3: AMT BORROWED    |
| OR REFINANCE        |       |                  |     |                                       |
| 1745                |       | P8_Q230A3        | N   | P8_Q230A3_X1004: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 1746                |       | P9_Q230A3        | N   | P9_Q230A3_X1004: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |     |                                       |
| 1747                |       | P10_Q230A3       | N   | P10_Q230A3_X1004: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 1748                |       | P11_Q230A3       | N   | P11_Q230A3_X1004: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 1749                |       | P12_Q230A3       | N   | P12_Q230A3_X1004: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 1750                |       | P13_Q230A3       | N   | P13_Q230A3_X1004: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 1751                |       | P14_Q230A3       | N   | P14_Q230A3_X1004: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 1752                |       | P15_Q230A3       | N   | P15_Q230A3_X1004: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 1753                |       | P16_Q230A3       | N   | P16_Q230A3_X1004: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 1754                |       | P17_Q230A3       | C   | P17_Q230A3_X1004: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 1755                |       | P21_Q230A3       | N   | P21_Q230A3_X1004: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| RANGE               |       |                  |     |                                       |
| 1756                |       | MOAMT_Q230A3     | C   | MOAMT_Q230A3: \$P:MONTHLY AMOUNT      |
| 1757                |       | P32_Q230A3       | N   | P32_Q230A3_X1004: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 1758                |       | P33_Q230A3       | C   | P33_Q230A3_X1004: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 1759                |       | P19_Q230A3       | N   | P19_Q230A3_X1004: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 1760                |       | P20_Q230A3       | N   | P20_Q230A3_X1004: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 1761                |       | STARTTIME_Q230A3 | N   | STARTTIME_Q230A3_X1004: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 1762                |       | ENDTIME_Q230A3   | N   | ENDTIME_Q230A3_X1004: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 1763                | X1005 | Q232A3           | N   | X1005_Q232A3: MORT_3: AMT STILL OWED  |
| 1764                | X9156 | NULL             | N   | X9156: MORTGAGE3:CALCULATED TERM OF   |
| LOAN IN MONTHS      |       |                  |     |                                       |
| 1765                |       | P8_Q232A3        | N   | P8_Q232A3_X1005: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 1766                |       | P9_Q232A3        | N   | P9_Q232A3_X1005: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |     |                                       |
| 1767                |       | P10_Q232A3       | N   | P10_Q232A3_X1005: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 1768                |       | P11_Q232A3       | N   | P11_Q232A3_X1005: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 1769                |       | P12_Q232A3       | N   | P12_Q232A3_X1005: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 1770                |       | P13_Q232A3       | N   | P13_Q232A3_X1005: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |

|                     |        |                  |     |                                       |
|---------------------|--------|------------------|-----|---------------------------------------|
| 1771                |        | P14_Q232A3       | N   | P14_Q232A3_X1005: \$PROBE: TREE:      |
| BOTTOM              |        |                  |     |                                       |
| 1772                |        | P15_Q232A3       | N   | P15_Q232A3_X1005: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |     |                                       |
| 1773                |        | P16_Q232A3       | N   | P16_Q232A3_X1005: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 1774                |        | P17_Q232A3       | C   | P17_Q232A3_X1005: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |
| 1775                |        | P21_Q232A3       | N   | P21_Q232A3_X1005: \$PROBE:            |
| VALUE/MIDPOINT OF   |        |                  |     |                                       |
| RANGE               |        |                  |     |                                       |
| 1776                |        | MOAMT_Q232A3     | C   | MOAMT_Q232A3: \$P:MONTHLY AMOUNT      |
| 1777                |        | P32_Q232A3       | N   | P32_Q232A3_X1005: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |     |                                       |
| 1778                |        | P33_Q232A3       | C   | P33_Q232A3_X1005: \$PROBE: QUESTION   |
| 33                  |        |                  |     |                                       |
| 1779                |        | P19_Q232A3       | N   | P19_Q232A3_X1005: \$PROBE: OWN RANGE: |
| LB                  |        |                  |     |                                       |
| 1780                |        | P20_Q232A3       | N   | P20_Q232A3_X1005: \$PROBE: OWN RANGE: |
| UB                  |        |                  |     |                                       |
| 1781                |        | STARTTIME_Q232A3 | N   | STARTTIME_Q232A3_X1005: \$PROBE:      |
| QUESTION START TIME |        |                  |     |                                       |
| 1782                |        | ENDTIME_Q232A3   | N   | ENDTIME_Q232A3_X1005: \$PROBE:        |
| QUESTION END TIME   |        |                  |     |                                       |
| 1782.01             |        | Q232A3_CHK       | N   | X1005_Q232A3: EDT: MORT_3: AMT STILL  |
| OWED                |        |                  |     |                                       |
| 1782.02             |        | Q232A3_CHKCMT    | C V | X1005_Q232A3: EDT: MORT_3: AMT STILL  |
| OWED                |        |                  |     |                                       |
| 1783                | X1006A | Q234A3           | N   | X1006A_Q234A3: MORT_3: YRS, PMTS, NO  |
| SET #               |        |                  |     |                                       |
| 1784                | X1006  | Q235A3           | N   | X1006_Q235A3: MORT_3: # YRS           |
| 1785                | X1007  | Q236A3           | N   | X1007_Q236A3: MORT_3: # PMTS          |
| 1786                | X1008  | Q237A3           | N   | X1008_Q237A3: MORT_3: AMT REG PMT     |
| 1787                |        | P8_Q237A3        | N   | P8_Q237A3_X1008: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |     |                                       |
| 1788                |        | P9_Q237A3        | N   | P9_Q237A3_X1008: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |        |                  |     |                                       |
| 1789                |        | P10_Q237A3       | N   | P10_Q237A3_X1008: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |     |                                       |
| 1790                |        | P11_Q237A3       | N   | P11_Q237A3_X1008: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |     |                                       |
| 1791                |        | P12_Q237A3       | N   | P12_Q237A3_X1008: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |     |                                       |
| 1792                |        | P13_Q237A3       | N   | P13_Q237A3_X1008: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |     |                                       |
| 1793                |        | P14_Q237A3       | N   | P14_Q237A3_X1008: \$PROBE: TREE:      |
| BOTTOM              |        |                  |     |                                       |
| 1794                |        | P15_Q237A3       | N   | P15_Q237A3_X1008: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |     |                                       |
| 1795                |        | P16_Q237A3       | N   | P16_Q237A3_X1008: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 1796                |        | P17_Q237A3       | C   | P17_Q237A3_X1008: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |
| 1797                |        | P21_Q237A3       | N   | P21_Q237A3_X1008: \$PROBE:            |
| VALUE/MIDPOINT OF   |        |                  |     |                                       |
| RANGE               |        |                  |     |                                       |
| 1798                |        | MOAMT_Q237A3     | C   | MOAMT_Q237A3: \$P:MONTHLY AMOUNT      |
| 1799                |        | P32_Q237A3       | N   | P32_Q237A3_X1008: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |     |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 1800                    |       | P33_Q237A3       | C   | P33_Q237A3_X1008: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 1801                    |       | P19_Q237A3       | N   | P19_Q237A3_X1008: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 1802                    |       | P20_Q237A3       | N   | P20_Q237A3_X1008: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 1803                    |       | STARTTIME_Q237A3 | N   | STARTTIME_Q237A3_X1008: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 1804                    |       | ENDTIME_Q237A3   | N   | ENDTIME_Q237A3_X1008: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 1805                    | X1009 | Q239A3           | N   | X1009_Q239A3: MORT_3: FREQ REG PMT    |
| 1806                    | X1009 | Q240A3           | C V | X1009_Q240A3: \$P: FREQ OTH SP        |
| 1807                    | X1013 | Q241A3           | N   | X1013_Q241A3: MORT_3: AMT TYP PMT     |
| 1808                    |       | P8_Q241A3        | N   | P8_Q241A3_X1013: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 1809                    |       | P9_Q241A3        | N   | P9_Q241A3_X1013: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |       |                  |     |                                       |
| 1810                    |       | P10_Q241A3       | N   | P10_Q241A3_X1013: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 1811                    |       | P11_Q241A3       | N   | P11_Q241A3_X1013: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 1812                    |       | P12_Q241A3       | N   | P12_Q241A3_X1013: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 1813                    |       | P13_Q241A3       | N   | P13_Q241A3_X1013: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 1814                    |       | P14_Q241A3       | N   | P14_Q241A3_X1013: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 1815                    |       | P15_Q241A3       | N   | P15_Q241A3_X1013: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 1816                    |       | P16_Q241A3       | N   | P16_Q241A3_X1013: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 1817                    |       | P17_Q241A3       | C   | P17_Q241A3_X1013: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 1818                    |       | P21_Q241A3       | N   | P21_Q241A3_X1013: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 1819                    |       | MOAMT_Q241A3     | C   | MOAMT_Q241A3: \$P:MONTHLY AMOUNT      |
| 1820                    |       | P32_Q241A3       | N   | P32_Q241A3_X1013: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 1821                    |       | P33_Q241A3       | C   | P33_Q241A3_X1013: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 1822                    |       | P19_Q241A3       | N   | P19_Q241A3_X1013: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 1823                    |       | P20_Q241A3       | N   | P20_Q241A3_X1013: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 1824                    |       | STARTTIME_Q241A3 | N   | STARTTIME_Q241A3_X1013: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 1825                    |       | ENDTIME_Q241A3   | N   | ENDTIME_Q241A3_X1013: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 1826                    | X1014 | Q243A3           | N   | X1014_Q243A3: MORT_3: FREQ PMT        |
| 1827                    | X1014 | Q244A3           | C V | X1014_Q244A3: \$P: FREQ OTH SP        |
| 1828                    | NULL  | Q245A3           | N   | NULL_Q245A3: D32. PMT INCL            |
| TAXES/INSURE?           |       |                  |     |                                       |
| 1829                    | NULL  | Q245A3_CHK       | N   | NULL_Q245A3: EDT: D32. PMT INCL       |
| TAXES/INSURE?           |       |                  |     |                                       |
| 1830                    | NULL  | Q245A3_CHKCMT    | C V | NULL_Q245A3: EDT: D32. PMT INCL       |
| TAXES/INSURE?           |       |                  |     |                                       |
| 1831                    | X1011 | Q246A3           | N   | X1011_Q246A3: MORT_3: BALLOON PMT?    |

|                        |       |                  |     |                                       |
|------------------------|-------|------------------|-----|---------------------------------------|
| 1832                   | X1012 | Q247A3           | N   | X1012_Q247A3: MORT_3: AMT BALLOON     |
| PMT                    |       |                  |     |                                       |
| 1833                   |       | Q247A3_CHK1      | N   | X1012_Q247A3: MORT_3: EDT: AMT        |
| BALLOON PMT            |       |                  |     |                                       |
| 1834                   |       | Q247A3_CHK1CMT   | C   | X1012_Q247A3: MORT_3: EDT: AMT        |
| BALLOON PMT            |       |                  |     |                                       |
| 1835                   |       | Q247A3_CHK2      | N   | X1012_Q247A3: MORT_3: EDT: AMT        |
| BALLOON PMT            |       |                  |     |                                       |
| 1836                   |       | Q247A3_CHK2CMT   | C   | X1012_Q247A3: MORT_3: EDT: AMT        |
| BALLOON PMT            |       |                  |     |                                       |
| 1837                   |       | P8_Q247A3        | N   | P8_Q247A3_X1012: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |       |                  |     |                                       |
| 1838                   |       | P9_Q247A3        | N   | P9_Q247A3_X1012: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR          |       |                  |     |                                       |
| 1839                   |       | P10_Q247A3       | N   | P10_Q247A3_X1012: \$PROBE: TREE:      |
| MIDPOINT               |       |                  |     |                                       |
| 1840                   |       | P11_Q247A3       | N   | P11_Q247A3_X1012: \$PROBE: TREE:      |
| MIDPOINT+1             |       |                  |     |                                       |
| 1841                   |       | P12_Q247A3       | N   | P12_Q247A3_X1012: \$PROBE: TREE:      |
| MIDPOINT+2             |       |                  |     |                                       |
| 1842                   |       | P13_Q247A3       | N   | P13_Q247A3_X1012: \$PROBE: TREE:      |
| MIDPOINT+3             |       |                  |     |                                       |
| 1843                   |       | P14_Q247A3       | N   | P14_Q247A3_X1012: \$PROBE: TREE:      |
| BOTTOM                 |       |                  |     |                                       |
| 1844                   |       | P15_Q247A3       | N   | P15_Q247A3_X1012: \$PROBE: TREE:      |
| BOTTOM+1               |       |                  |     |                                       |
| 1845                   |       | P16_Q247A3       | N   | P16_Q247A3_X1012: \$PROBE: TREE:      |
| BOTTOM+2               |       |                  |     |                                       |
| 1846                   |       | P17_Q247A3       | C   | P17_Q247A3_X1012: \$PROBE: RANGE CARD |
| LETTER                 |       |                  |     |                                       |
| 1847                   |       | P21_Q247A3       | N   | P21_Q247A3_X1012: \$PROBE:            |
| VALUE/MIDPOINT OF      |       | RANGE            |     |                                       |
| 1848                   |       | MOAMT_Q247A3     | C   | MOAMT_Q247A3: \$P:MONTHLY AMOUNT      |
| 1849                   |       | P32_Q247A3       | N   | P32_Q247A3_X1012: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 1850                   |       | P33_Q247A3       | C   | P33_Q247A3_X1012: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 1851                   |       | P19_Q247A3       | N   | P19_Q247A3_X1012: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |
| 1852                   |       | P20_Q247A3       | N   | P20_Q247A3_X1012: \$PROBE: OWN RANGE: |
| UB                     |       |                  |     |                                       |
| 1853                   |       | STARTTIME_Q247A3 | N   | STARTTIME_Q247A3_X1012: \$PROBE:      |
| QUESTION START TIME    |       |                  |     |                                       |
| 1854                   |       | ENDTIME_Q247A3   | N   | ENDTIME_Q247A3_X1012: \$PROBE:        |
| QUESTION END TIME      |       |                  |     |                                       |
| 1855                   | X7569 | Q249A3           | N   | X7569_Q249A3: MORT_3:                 |
| ON/AHEAD/BEHIND SCHED? |       |                  |     |                                       |
| 1856                   | X1015 | Q250A3           | N   | X1015_Q250A3: MORT_3: YR EXPECT       |
| REPAY LN               |       |                  |     |                                       |
| 1857                   | X1016 | Q251A3           | N   | X1016_Q251A3: MORT_3: ANNUAL INT      |
| RATE ON LN             |       |                  |     |                                       |
| 1858                   | X1017 | Q252A3           | N   | X1017_Q252A3: MORT_3: INSTITUTION     |
| 1859                   | X1017 | Q254A3           | C V | X1017_Q254A3: MORT: INST 3 OTH SP     |
| 1860                   | X9085 | NULL             | N   | X9085: RECODED INSTITUTION TYPE FOR   |
| X1017                  |       |                  |     |                                       |
| 1861                   | NULL  | Q255A3           | N   | NULL_Q255A3: D36_1.SAME INST AS ORIG  |
| LN?                    |       |                  |     |                                       |

|                                 |       |                |     |  |
|---------------------------------|-------|----------------|-----|--|
| 1862                            |       | Q804A3         | N   | Q804A3: MORT_3: ORIG INSTITUTION                           |
| 1863                            | NULL  | Q1645A3        | N   | NULL_Q1645A3: D36DST3                                      |
| 1864                            | NULL  | Q1646A3        | N   | NULL_Q1646A3: D36MIL3                                      |
| 1865                            | X1018 | Q256A3         | N   | X1018_Q256A3: MORT_3: HOW USE LOAN?                        |
| 1866                            | X1018 | Q257A3         | C V | X1018_Q257A3: MORT_3: LN PURP                              |
| 1867                            | NULL  | Q258A3         | N   | NULL_Q258A3: D38.REASON CHOSE LENDER                       |
| 1868                            | NULL  | Q259A3         | C V | NULL_Q908A1M1: N42.TRUST, MANAGED                          |
| INVESTMENT ACCT?<br>LOAN?       | X1020 | Q260A3         | N   | X1020_Q260A3: MORT_3: ADJUST RATE                          |
| 1870                            | NULL  | Q261A3         | N   | NULL_Q261A3: D39_1.RATE CHANGE                             |
| DEPEND ON OTH<br>CHANGED?       | NULL  | Q262A3         | N   | NULL_Q262A3: MORT_3: HAS INT RATE                          |
| 1871                            | NULL  | Q262A3         | N   | NULL_Q262A3: MORT_3: HAS INT RATE                          |
| 1872                            | NULL  | Q269A3         | N   | NULL_Q269A3: D39_6.ORIGINAL INT RATE                       |
| 1873                            | NULL  | Q269A3_CHK     | N   | NULL_Q269A3: EDT: D39_6.ORIGINAL INT RATE                  |
| 1874                            | NULL  | Q269A3_CHKCMT  | C V | NULL_Q269A3: EDT: D39_6.ORIGINAL INT RATE                  |
| 1875                            | NULL  | Q5879A3        | N   | NULL_Q5879A3: MORT_3: YEAR RATE CAN FIRST CHANGE           |
| 1876                            | NULL  | Q263A3         | N   | NULL_Q263A3: D39_3.HOW OFTEN CAN RATE CHANGE               |
| 1877                            | NULL  | Q264A3         | N   | NULL_Q264A3: D39_3F.FREQ RATE CHANGE                       |
| 1878                            | NULL  | Q266A3         | C V | NULL_Q908A1M1: N42.TRUST, MANAGED                          |
| INVESTMENT ACCT?<br>RISE AT ONE | NULL  | Q268A3         | N   | NULL_Q268A3: D39_5.MOST RATE CAN                           |
| 1880                            | NULL  | Q270A3         | N   | NULL_Q270A3: D39_7.HIGHEST RATE CAN GO UP                  |
| 1881                            | NULL  | Q270A3_CHK     | N   | NULL_Q270A3: EDT: D39_7.HIGHEST RATE CAN GO UP             |
| 1882                            | NULL  | Q270A3_CHKCMT  | C V | NULL_Q270A3: EDT: D39_7.HIGHEST RATE CAN GO UP             |
| 1883                            | NULL  | Q270AA3_CHK    | N   | NULL_Q270A3: EDT: D39_7.HIGHEST RATE CAN GO UP             |
| 1884                            | NULL  | Q270AA3_CHKCMT | C V | NULL_Q270A3: EDT: D39_7.HIGHEST RATE CAN GO UP             |
| 1885                            | NULL  | Q267A3         | N   | NULL_Q267A3: D39_4.SIZE OF PMTS CHANGE W                   |
| 1886                            | NULL  | Q271A3         | N   | NULL_Q271A3: D39_8.CONVERTIBLE MORT?                       |
| 1887                            | NULL  | Q5877A3        | N   | NULL_Q5877A3: MORT_3: ANY OTHER TERMS SCHEDULED TO CHANGE? |
| 1888                            |       | Q5878A3        | C   | Q5878A3: MORT_3: WHAT TERMS WILL CHANGE/HOW?               |
| 1889                            | NULL  | Q272A3         | N   | NULL_Q272A3: D40.SECOND MORT/LAND CONTRA                   |
| 1890                            | NULL  | Q273A3         | N   | NULL_Q273A3: D40_1.OTH LNS W/PROPERTY AS COLLAT            |
| 1891                            | NULL  | Q1610A3        | C V | NULL_Q908A1M1: N42.TRUST, MANAGED                          |
| INVESTMENT ACCT?<br>LNS FR RE?  | X1032 | Q274           | N   | X1032_Q274: OTH_PURC_LN: OWE ON OTH LNS FR RE?             |
| 1893                            | X1033 | Q275           | N   | X1033_Q275: OTH_PURC_LN: MO LN TAKEN OUT                   |
| 1894                            | X1034 | Q276           | N   | X1034_Q276: OTH_PURC_LN: YR LN TAKEN OUT                   |

|                         |        |                |     |                                       |
|-------------------------|--------|----------------|-----|---------------------------------------|
| 1895                    |        | Q276_CHK       | N   | X1034_Q276: EDT: OTH_PURC_LN: YR LN   |
| TAKEN OUT               |        |                |     |                                       |
| 1896                    |        | Q276_CHKCMT    | C V | X1034_Q276: EDT: OTH_PURC_LN: YR LN   |
| TAKEN OUT               |        |                |     |                                       |
| 1897                    | X1035  | Q277           | N   | X1035_Q277: OTH_PURC_LN: AMT          |
| BORROWED                |        |                |     |                                       |
| 1898                    |        | P8_Q277        | N   | P8_Q277_X1035: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |        |                |     |                                       |
| 1899                    |        | P9_Q277        | N   | P9_Q277_X1035: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 1900                    |        | P10_Q277       | N   | P10_Q277_X1035: \$PROBE: TREE:        |
| MIDPOINT                |        |                |     |                                       |
| 1901                    |        | P11_Q277       | N   | P11_Q277_X1035: \$PROBE: TREE:        |
| MIDPOINT+1              |        |                |     |                                       |
| 1902                    |        | P12_Q277       | N   | P12_Q277_X1035: \$PROBE: TREE:        |
| MIDPOINT+2              |        |                |     |                                       |
| 1903                    |        | P13_Q277       | N   | P13_Q277_X1035: \$PROBE: TREE:        |
| MIDPOINT+3              |        |                |     |                                       |
| 1904                    |        | P14_Q277       | N   | P14_Q277_X1035: \$PROBE: TREE: BOTTOM |
| 1905                    |        | P15_Q277       | N   | P15_Q277_X1035: \$PROBE: TREE:        |
| BOTTOM+1                |        |                |     |                                       |
| 1906                    |        | P16_Q277       | N   | P16_Q277_X1035: \$PROBE: TREE:        |
| BOTTOM+2                |        |                |     |                                       |
| 1907                    |        | P17_Q277       | C   | P17_Q277_X1035: \$PROBE: RANGE CARD   |
| LETTER                  |        |                |     |                                       |
| 1908                    |        | P21_Q277       | N   | P21_Q277_X1035: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |        |                |     |                                       |
| 1909                    |        | MOAMT_Q277     | C   | MOAMT_Q277: \$P:MONTHLY AMOUNT        |
| 1910                    |        | P32_Q277       | N   | P32_Q277_X1035: \$PROBE: CONFIRM      |
| SCREEN                  |        |                |     |                                       |
| 1911                    |        | P33_Q277       | C   | P33_Q277_X1035: \$PROBE: QUESTION 33  |
| 1912                    |        | P19_Q277       | N   | P19_Q277_X1035: \$PROBE: OWN RANGE:   |
| LB                      |        |                |     |                                       |
| 1913                    |        | P20_Q277       | N   | P20_Q277_X1035: \$PROBE: OWN RANGE:   |
| UB                      |        |                |     |                                       |
| 1914                    |        | STARTTIME_Q277 | N   | STARTTIME_Q277_X1035: \$PROBE:        |
| QUESTION START TIME     |        |                |     |                                       |
| 1915                    |        | ENDTIME_Q277   | N   | ENDTIME_Q277_X1035: \$PROBE: QUESTION |
| END TIME                |        |                |     |                                       |
| 1916                    | X1036  | Q279           | N   | X1036_Q279: OTH_PURC_LN: REG          |
| INSTALLMENT LN?         |        |                |     |                                       |
| 1917                    | X1037A | Q280           | N   | X1037A_Q280: OTH_PURC_LN: YRS/PMTS    |
| 1918                    | X1038  | Q281           | N   | X1038_Q281: OTH_PURC_LN: # YRS        |
| 1919                    | X9160  | NULL           | N   | X9160: OTHER_PURCH_LOAN:CALCULATED    |
| TERM OF LOAN IN MONTHS  |        |                |     |                                       |
| 1920                    | X1037  | Q282           | N   | X1037_Q282: OTH_PURC_LN: # PMTS       |
| 1921                    | X1039  | Q284           | N   | X1039_Q284: OTH_PURC_LN: AMT REG PMT  |
| 1922                    |        | P8_Q284        | N   | P8_Q284_X1039: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |        |                |     |                                       |
| 1923                    |        | P9_Q284        | N   | P9_Q284_X1039: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 1924                    |        | P10_Q284       | N   | P10_Q284_X1039: \$PROBE: TREE:        |
| MIDPOINT                |        |                |     |                                       |
| 1925                    |        | P11_Q284       | N   | P11_Q284_X1039: \$PROBE: TREE:        |
| MIDPOINT+1              |        |                |     |                                       |
| 1926                    |        | P12_Q284       | N   | P12_Q284_X1039: \$PROBE: TREE:        |
| MIDPOINT+2              |        |                |     |                                       |

|                     |       |                |     |                                       |
|---------------------|-------|----------------|-----|---------------------------------------|
| 1927                |       | P13_Q284       | N   | P13_Q284_X1039: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |     |                                       |
| 1928                |       | P14_Q284       | N   | P14_Q284_X1039: \$PROBE: TREE: BOTTOM |
| 1929                |       | P15_Q284       | N   | P15_Q284_X1039: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 1930                |       | P16_Q284       | N   | P16_Q284_X1039: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 1931                |       | P17_Q284       | C   | P17_Q284_X1039: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 1932                |       | P21_Q284       | N   | P21_Q284_X1039: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 1933                |       | MOAMT_Q284     | C   | MOAMT_Q284: \$P:MONTHLY AMOUNT        |
| 1934                |       | P32_Q284       | N   | P32_Q284_X1039: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 1935                |       | P33_Q284       | C   | P33_Q284_X1039: \$PROBE: QUESTION 33  |
| 1936                |       | P19_Q284       | N   | P19_Q284_X1039: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 1937                |       | P20_Q284       | N   | P20_Q284_X1039: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 1938                |       | STARTTIME_Q284 | N   | STARTTIME_Q284_X1039: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 1939                |       | ENDTIME_Q284   | N   | ENDTIME_Q284_X1039: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 1940                | X7567 | Q286           | N   | X7567_Q286: OTH_PURC_LN: FREQ REG     |
| PMT                 |       |                |     |                                       |
| 1941                | X7567 | Q287           | C V | X7567_Q287: \$P: FREQ OTH SP          |
| 1942                | X1040 | Q288           | N   | X1040_Q288: OTH_PURC_LN: AMT TYP PMT  |
| 1943                |       | P8_Q288        | N   | P8_Q288_X1040: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |     |                                       |
| 1944                |       | P9_Q288        | N   | P9_Q288_X1040: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |     |                                       |
| 1945                |       | P10_Q288       | N   | P10_Q288_X1040: \$PROBE: TREE:        |
| MIDPOINT            |       |                |     |                                       |
| 1946                |       | P11_Q288       | N   | P11_Q288_X1040: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |     |                                       |
| 1947                |       | P12_Q288       | N   | P12_Q288_X1040: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |     |                                       |
| 1948                |       | P13_Q288       | N   | P13_Q288_X1040: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |     |                                       |
| 1949                |       | P14_Q288       | N   | P14_Q288_X1040: \$PROBE: TREE: BOTTOM |
| 1950                |       | P15_Q288       | N   | P15_Q288_X1040: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 1951                |       | P16_Q288       | N   | P16_Q288_X1040: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 1952                |       | P17_Q288       | C   | P17_Q288_X1040: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 1953                |       | P21_Q288       | N   | P21_Q288_X1040: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 1954                |       | MOAMT_Q288     | C   | MOAMT_Q288: \$P:MONTHLY AMOUNT        |
| 1955                |       | P32_Q288       | N   | P32_Q288_X1040: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 1956                |       | P33_Q288       | C   | P33_Q288_X1040: \$PROBE: QUESTION 33  |
| 1957                |       | P19_Q288       | N   | P19_Q288_X1040: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 1958                |       | P20_Q288       | N   | P20_Q288_X1040: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 1959                    |       | STARTTIME_Q288 | N   | STARTTIME_Q288_X1040: \$PROBE:        |
| QUESTION START TIME     |       |                |     |                                       |
| 1960                    |       | ENDTIME_Q288   | N   | ENDTIME_Q288_X1040: \$PROBE: QUESTION |
| END TIME                |       |                |     |                                       |
| 1961                    | X1041 | Q290           | N   | X1041_Q290: OTH_PURC_LN: FREQ TYP     |
| PMT                     |       |                |     |                                       |
| 1962                    | X1041 | Q291           | C V | X1041_Q291: \$P: FREQ OTH SP          |
| 1963                    | X7566 | Q292           | N   | X7566_Q292: OTH_PURC_LN:              |
| ON/AHEAD/BEHIND SCHED?  |       |                |     |                                       |
| 1964                    | X1042 | Q293           | N   | X1042_Q293: OTH_PURC_LN: MO EXPECT    |
| REPAY LN                |       |                |     |                                       |
| 1965                    | X1043 | Q294           | N   | X1043_Q294: OTH_PURC_LN: YR EXPECT    |
| REPAY LN                |       |                |     |                                       |
| 1966                    | X1044 | Q295           | N   | X1044_Q295: OTH_PURC_LN: AMT STILL    |
| OWED                    |       |                |     |                                       |
| 1967                    |       | P8_Q295        | N   | P8_Q295_X1044: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                |     |                                       |
| 1968                    |       | P9_Q295        | N   | P9_Q295_X1044: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 1969                    |       | P10_Q295       | N   | P10_Q295_X1044: \$PROBE: TREE:        |
| MIDPOINT                |       |                |     |                                       |
| 1970                    |       | P11_Q295       | N   | P11_Q295_X1044: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                |     |                                       |
| 1971                    |       | P12_Q295       | N   | P12_Q295_X1044: \$PROBE: TREE:        |
| MIDPOINT+2              |       |                |     |                                       |
| 1972                    |       | P13_Q295       | N   | P13_Q295_X1044: \$PROBE: TREE:        |
| MIDPOINT+3              |       |                |     |                                       |
| 1973                    |       | P14_Q295       | N   | P14_Q295_X1044: \$PROBE: TREE: BOTTOM |
| 1974                    |       | P15_Q295       | N   | P15_Q295_X1044: \$PROBE: TREE:        |
| BOTTOM+1                |       |                |     |                                       |
| 1975                    |       | P16_Q295       | N   | P16_Q295_X1044: \$PROBE: TREE:        |
| BOTTOM+2                |       |                |     |                                       |
| 1976                    |       | P17_Q295       | C   | P17_Q295_X1044: \$PROBE: RANGE CARD   |
| LETTER                  |       |                |     |                                       |
| 1977                    |       | P21_Q295       | N   | P21_Q295_X1044: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |       |                |     |                                       |
| 1978                    |       | MOAMT_Q295     | C   | MOAMT_Q295: \$P:MONTHLY AMOUNT        |
| 1979                    |       | P32_Q295       | N   | P32_Q295_X1044: \$PROBE: CONFIRM      |
| SCREEN                  |       |                |     |                                       |
| 1980                    |       | P33_Q295       | C   | P33_Q295_X1044: \$PROBE: QUESTION 33  |
| 1981                    |       | P19_Q295       | N   | P19_Q295_X1044: \$PROBE: OWN RANGE:   |
| LB                      |       |                |     |                                       |
| 1982                    |       | P20_Q295       | N   | P20_Q295_X1044: \$PROBE: OWN RANGE:   |
| UB                      |       |                |     |                                       |
| 1983                    |       | STARTTIME_Q295 | N   | STARTTIME_Q295_X1044: \$PROBE:        |
| QUESTION START TIME     |       |                |     |                                       |
| 1984                    |       | ENDTIME_Q295   | N   | ENDTIME_Q295_X1044: \$PROBE: QUESTION |
| END TIME                |       |                |     |                                       |
| 1984.01                 |       | Q295_CHK       | N   | X1044_Q295: EDT: OTH_PURC_LN: AMT     |
| STILL OWED              |       |                |     |                                       |
| 1984.02                 |       | Q295_CHKCMT    | C V | X1044_Q295: EDT: OTH_PURC_LN: AMT     |
| STILL OWED              |       |                |     |                                       |
| 1985                    | X1045 | Q297           | N   | X1045_Q297: OTH_PURC_LN: ANNUAL INT   |
| RATE                    |       |                |     |                                       |
| 1986                    | X1046 | Q298           | N   | X1046_Q298: OTH_PURC_LN: INSTITUTION  |
| 1987                    | X1046 | Q300           | C V | X1046_Q300: RE_LN_OTH: INST OTH SP    |

|      |       |                  |     |  |
|------|-------|------------------|-----|--|
| 1988 | X9086 | NULL             | N   | X9086: RECODED INSTITUTION TYPE FOR X1046            |
| 1989 | X1101 | Q301             | N   | X1101_Q301: LOC_1: HAVE LINES OF CRED?               |
| 1990 | X6686 | Q302             | N   | X6686_Q302: LOC_1: # LINES OF CRED (RAW)             |
| 1991 | X1102 | NULL             | N   | X1102_Q302: COMPUTED VALUE - # OF LINES OF CREDIT    |
| 1992 | X1103 | Q304A1           | N   | X1103_Q304A1: LOC_1: SECURED BY HM EQUITY?           |
| 1993 | X1105 | Q305A1           | N   | X1105_Q305A1: LOC_1: BORROWING AGAINST LINE?         |
| 1994 | X7141 | Q306A1           | N   | X7141_Q306A1: LOC_1: AMT BORROW AGNST LINE           |
| 1995 |       | P8_Q306A1        | N   | P8_Q306A1_X7141: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 1996 |       | P9_Q306A1        | N   | P9_Q306A1_X7141: \$PROBE: [F9] RANGE TYPE: OWN/CAR   |
| 1997 |       | P10_Q306A1       | N   | P10_Q306A1_X7141: \$PROBE: TREE: MIDPOINT            |
| 1998 |       | P11_Q306A1       | N   | P11_Q306A1_X7141: \$PROBE: TREE: MIDPOINT+1          |
| 1999 |       | P12_Q306A1       | N   | P12_Q306A1_X7141: \$PROBE: TREE: MIDPOINT+2          |
| 2000 |       | P13_Q306A1       | N   | P13_Q306A1_X7141: \$PROBE: TREE: MIDPOINT+3          |
| 2001 |       | P14_Q306A1       | N   | P14_Q306A1_X7141: \$PROBE: TREE: BOTTOM              |
| 2002 |       | P15_Q306A1       | N   | P15_Q306A1_X7141: \$PROBE: TREE: BOTTOM+1            |
| 2003 |       | P16_Q306A1       | N   | P16_Q306A1_X7141: \$PROBE: TREE: BOTTOM+2            |
| 2004 |       | P17_Q306A1       | C   | P17_Q306A1_X7141: \$PROBE: RANGE CARD LETTER         |
| 2005 |       | P21_Q306A1       | N   | P21_Q306A1_X7141: \$PROBE: VALUE/MIDPOINT OF RANGE   |
| 2006 |       | MOAMT_Q306A1     | C   | MOAMT_Q306A1: \$P:MONTHLY AMOUNT                     |
| 2007 |       | P32_Q306A1       | N   | P32_Q306A1_X7141: \$PROBE: CONFIRM SCREEN            |
| 2008 |       | P33_Q306A1       | C   | P33_Q306A1_X7141: \$PROBE: QUESTION 33               |
| 2009 |       | P19_Q306A1       | N   | P19_Q306A1_X7141: \$PROBE: OWN RANGE: LB             |
| 2010 |       | P20_Q306A1       | N   | P20_Q306A1_X7141: \$PROBE: OWN RANGE: UB             |
| 2011 |       | STARTTIME_Q306A1 | N   | STARTTIME_Q306A1_X7141: \$PROBE: QUESTION START TIME |
| 2012 |       | ENDTIME_Q306A1   | N   | ENDTIME_Q306A1_X7141: \$PROBE: QUESTION END TIME     |
| 2013 | X1106 | Q308A1           | C V | X1106_Q308A1: LOC_1: MONEY FROM LINE OF CREDIT USED? |
| 2014 | X1106 | Q308A1           | N   | X1106_Q308A1: LOC_1: MONEY FROM LINE OF CREDIT USED? |
| 2015 | X1108 | Q309A1           | N   | X1108_Q309A1: LOC_1: AMT OWED AGAINST LINE           |
| 2016 |       | P8_Q309A1        | N   | P8_Q309A1_X1108: \$PROBE: GIVE RANGE: OWN/CARD/NO    |

|                         |                  |     |                                       |
|-------------------------|------------------|-----|---------------------------------------|
| 2017                    | P9_Q309A1        | N   | P9_Q309A1_X1108: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |                  |     |                                       |
| 2018                    | P10_Q309A1       | N   | P10_Q309A1_X1108: \$PROBE: TREE:      |
| MIDPOINT                |                  |     |                                       |
| 2019                    | P11_Q309A1       | N   | P11_Q309A1_X1108: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 2020                    | P12_Q309A1       | N   | P12_Q309A1_X1108: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |
| 2021                    | P13_Q309A1       | N   | P13_Q309A1_X1108: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |     |                                       |
| 2022                    | P14_Q309A1       | N   | P14_Q309A1_X1108: \$PROBE: TREE:      |
| BOTTOM                  |                  |     |                                       |
| 2023                    | P15_Q309A1       | N   | P15_Q309A1_X1108: \$PROBE: TREE:      |
| BOTTOM+1                |                  |     |                                       |
| 2024                    | P16_Q309A1       | N   | P16_Q309A1_X1108: \$PROBE: TREE:      |
| BOTTOM+2                |                  |     |                                       |
| 2025                    | P17_Q309A1       | C   | P17_Q309A1_X1108: \$PROBE: RANGE CARD |
| LETTER                  |                  |     |                                       |
| 2026                    | P21_Q309A1       | N   | P21_Q309A1_X1108: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |     |                                       |
| 2027                    | MOAMT_Q309A1     | C   | MOAMT_Q309A1: \$P:MONTHLY AMOUNT      |
| 2028                    | P32_Q309A1       | N   | P32_Q309A1_X1108: \$PROBE: CONFIRM    |
| SCREEN                  |                  |     |                                       |
| 2029                    | P33_Q309A1       | C   | P33_Q309A1_X1108: \$PROBE: QUESTION   |
| 33                      |                  |     |                                       |
| 2030                    | P19_Q309A1       | N   | P19_Q309A1_X1108: \$PROBE: OWN RANGE: |
| LB                      |                  |     |                                       |
| 2031                    | P20_Q309A1       | N   | P20_Q309A1_X1108: \$PROBE: OWN RANGE: |
| UB                      |                  |     |                                       |
| 2032                    | STARTTIME_Q309A1 | N   | STARTTIME_Q309A1_X1108: \$PROBE:      |
| QUESTION START TIME     |                  |     |                                       |
| 2033                    | ENDTIME_Q309A1   | N   | ENDTIME_Q309A1_X1108: \$PROBE:        |
| QUESTION END TIME       |                  |     |                                       |
| 2034                    | X1109 Q311A1     | N   | X1109_Q311A1: LOC_1: AMT TYP PMT      |
| 2035                    | Q311A1_CHK       | N   | X1109_Q311A1: EDT: LOC_1: AMT TYP     |
| PMT                     |                  |     |                                       |
| 2036                    | Q311A1_CHKCMT    | C V | X1109_Q311A1: EDT: LOC_1: AMT TYP     |
| PMT                     |                  |     |                                       |
| 2037                    | P8_Q311A1        | N   | P8_Q311A1_X1109: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |     |                                       |
| 2038                    | P9_Q311A1        | N   | P9_Q311A1_X1109: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |                  |     |                                       |
| 2039                    | P10_Q311A1       | N   | P10_Q311A1_X1109: \$PROBE: TREE:      |
| MIDPOINT                |                  |     |                                       |
| 2040                    | P11_Q311A1       | N   | P11_Q311A1_X1109: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 2041                    | P12_Q311A1       | N   | P12_Q311A1_X1109: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |
| 2042                    | P13_Q311A1       | N   | P13_Q311A1_X1109: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |     |                                       |
| 2043                    | P14_Q311A1       | N   | P14_Q311A1_X1109: \$PROBE: TREE:      |
| BOTTOM                  |                  |     |                                       |
| 2044                    | P15_Q311A1       | N   | P15_Q311A1_X1109: \$PROBE: TREE:      |
| BOTTOM+1                |                  |     |                                       |
| 2045                    | P16_Q311A1       | N   | P16_Q311A1_X1109: \$PROBE: TREE:      |
| BOTTOM+2                |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 2046                |       | P17_Q311A1       | C   | P17_Q311A1_X1109: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 2047                |       | P21_Q311A1       | N   | P21_Q311A1_X1109: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 2048                |       | MOAMT_Q311A1     | C   | MOAMT_Q311A1: \$P:MONTHLY AMOUNT      |
| 2049                |       | P32_Q311A1       | N   | P32_Q311A1_X1109: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 2050                |       | P33_Q311A1       | C   | P33_Q311A1_X1109: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 2051                |       | P19_Q311A1       | N   | P19_Q311A1_X1109: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 2052                |       | P20_Q311A1       | N   | P20_Q311A1_X1109: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 2053                |       | STARTTIME_Q311A1 | N   | STARTTIME_Q311A1_X1109: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 2054                |       | ENDTIME_Q311A1   | N   | ENDTIME_Q311A1_X1109: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 2055                | X1110 | Q313A1           | N   | X1110_Q313A1: LOC_1: FREQ TYP PMT     |
| 2056                | X1110 | Q314A1           | C V | X1110_Q314A1: \$P: FREQ OTH SP        |
| 2057                | X1111 | Q315A1           | N   | X1111_Q315A1: LOC_1: ANNUAL INT RATE  |
| 2058                | X1112 | Q316A1           | N   | X1112_Q316A1: LOC_1: INSTITUTION      |
| 2059                | X1112 | Q318A1           | C V | X1112_Q318A1: CREDLIN: INST 1 OTH SP  |
| 2060                | X9087 | NULL             | N   | X9087: RECODED INSTITUTION TYPE FOR   |
| X1112               |       |                  |     |                                       |
| 2061                | X1104 | Q319A1           | N   | X1104_Q319A1: LOC_1: MAXIMUM AMT CAN  |
| BORROW              |       |                  |     |                                       |
| 2062                |       | Q319A1_CHK1      | N   | X1104_Q319A1: EDT: LOC_1: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2063                |       | Q319A1_CHK1CMT   | C V | X1104_Q319A1: EDT: LOC_1: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2064                |       | Q319A1_CHK2      | N   | X1104_Q319A1: EDT: LOC_1: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2065                |       | Q319A1_CHK2CMT   | C V | X1104_Q319A1: EDT: LOC_1: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2066                |       | P8_Q319A1        | N   | P8_Q319A1_X1104: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 2067                |       | P9_Q319A1        | N   | P9_Q319A1_X1104: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |     |                                       |
| 2068                |       | P10_Q319A1       | N   | P10_Q319A1_X1104: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 2069                |       | P11_Q319A1       | N   | P11_Q319A1_X1104: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 2070                |       | P12_Q319A1       | N   | P12_Q319A1_X1104: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 2071                |       | P13_Q319A1       | N   | P13_Q319A1_X1104: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 2072                |       | P14_Q319A1       | N   | P14_Q319A1_X1104: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 2073                |       | P15_Q319A1       | N   | P15_Q319A1_X1104: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 2074                |       | P16_Q319A1       | N   | P16_Q319A1_X1104: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 2075                |       | P17_Q319A1       | C   | P17_Q319A1_X1104: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 2076                |       | P21_Q319A1       | N   | P21_Q319A1_X1104: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 2077                |       | MOAMT_Q319A1     | C   | MOAMT_Q319A1: \$P:MONTHLY AMOUNT      |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 2078                |       | P32_Q319A1       | N   | P32_Q319A1_X1104: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 2079                |       | P33_Q319A1       | C   | P33_Q319A1_X1104: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 2080                |       | P19_Q319A1       | N   | P19_Q319A1_X1104: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 2081                |       | P20_Q319A1       | N   | P20_Q319A1_X1104: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 2082                |       | STARTTIME_Q319A1 | N   | STARTTIME_Q319A1_X1104: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 2083                |       | ENDTIME_Q319A1   | N   | ENDTIME_Q319A1_X1104: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 2084                | X1113 | Q321A1           | N   | X1113_Q321A1: LOC_1: ANOTH LINE OF    |
| CRED?               |       |                  |     |                                       |
| 2085                | X1114 | Q304A2           | N   | X1114_Q304A2: LOC_2: SECURED BY HM    |
| EQUITY?             |       |                  |     |                                       |
| 2086                | X1116 | Q305A2           | N   | X1116_Q305A2: LOC_2: BORROWING        |
| AGAINST LINE?       |       |                  |     |                                       |
| 2087                | X7142 | Q306A2           | N   | X7142_Q306A2: LOC_2: AMT BORROWED     |
| AGAINST LINE        |       |                  |     |                                       |
| 2088                |       | P8_Q306A2        | N   | P8_Q306A2_X7142: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 2089                |       | P9_Q306A2        | N   | P9_Q306A2_X7142: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |     |                                       |
| 2090                |       | P10_Q306A2       | N   | P10_Q306A2_X7142: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 2091                |       | P11_Q306A2       | N   | P11_Q306A2_X7142: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 2092                |       | P12_Q306A2       | N   | P12_Q306A2_X7142: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 2093                |       | P13_Q306A2       | N   | P13_Q306A2_X7142: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 2094                |       | P14_Q306A2       | N   | P14_Q306A2_X7142: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 2095                |       | P15_Q306A2       | N   | P15_Q306A2_X7142: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 2096                |       | P16_Q306A2       | N   | P16_Q306A2_X7142: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 2097                |       | P17_Q306A2       | C   | P17_Q306A2_X7142: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 2098                |       | P21_Q306A2       | N   | P21_Q306A2_X7142: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 2099                |       | MOAMT_Q306A2     | C   | MOAMT_Q306A2: \$P:MONTHLY AMOUNT      |
| 2100                |       | P32_Q306A2       | N   | P32_Q306A2_X7142: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 2101                |       | P33_Q306A2       | C   | P33_Q306A2_X7142: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 2102                |       | P19_Q306A2       | N   | P19_Q306A2_X7142: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 2103                |       | P20_Q306A2       | N   | P20_Q306A2_X7142: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 2104                |       | STARTTIME_Q306A2 | N   | STARTTIME_Q306A2_X7142: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 2105                |       | ENDTIME_Q306A2   | N   | ENDTIME_Q306A2_X7142: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 2106                | X1117 | Q308A2           | C V | X1117_Q308A2: LOC_2: MONEY FROM LINE  |
| OF CREDIT USED?     |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 2107                | X1117 | Q308A2           | N   | X1117_Q308A2: LOC_2: MONEY FROM LINE  |
| OF CREDIT USED?     |       |                  |     |                                       |
| 2108                | X1119 | Q309A2           | N   | X1119_Q309A2: LOC_2: AMT OWED         |
| AGAINST LINE        |       |                  |     |                                       |
| 2109                |       | P8_Q309A2        | N   | P8_Q309A2_X1119: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 2110                |       | P9_Q309A2        | N   | P9_Q309A2_X1119: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |     |                                       |
| 2111                |       | P10_Q309A2       | N   | P10_Q309A2_X1119: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 2112                |       | P11_Q309A2       | N   | P11_Q309A2_X1119: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 2113                |       | P12_Q309A2       | N   | P12_Q309A2_X1119: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 2114                |       | P13_Q309A2       | N   | P13_Q309A2_X1119: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 2115                |       | P14_Q309A2       | N   | P14_Q309A2_X1119: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 2116                |       | P15_Q309A2       | N   | P15_Q309A2_X1119: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 2117                |       | P16_Q309A2       | N   | P16_Q309A2_X1119: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 2118                |       | P17_Q309A2       | C   | P17_Q309A2_X1119: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 2119                |       | P21_Q309A2       | N   | P21_Q309A2_X1119: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 2120                |       | MOAMT_Q309A2     | C   | MOAMT_Q309A2: \$P:MONTHLY AMOUNT      |
| 2121                |       | P32_Q309A2       | N   | P32_Q309A2_X1119: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 2122                |       | P33_Q309A2       | C   | P33_Q309A2_X1119: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 2123                |       | P19_Q309A2       | N   | P19_Q309A2_X1119: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 2124                |       | P20_Q309A2       | N   | P20_Q309A2_X1119: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 2125                |       | STARTTIME_Q309A2 | N   | STARTTIME_Q309A2_X1119: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 2126                |       | ENDTIME_Q309A2   | N   | ENDTIME_Q309A2_X1119: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 2127                | X1120 | Q311A2           | N   | X1120_Q311A2: LOC_2: AMT TYP PMT      |
| 2128                |       | Q311A2_CHK       | N   | X1120_Q311A2: EDT: LOC_2: AMT TYP     |
| PMT                 |       |                  |     |                                       |
| 2129                |       | Q311A2_CHKCMT    | C V | X1120_Q311A2: EDT: LOC_2: AMT TYP     |
| PMT                 |       |                  |     |                                       |
| 2130                |       | P8_Q311A2        | N   | P8_Q311A2_X1120: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 2131                |       | P9_Q311A2        | N   | P9_Q311A2_X1120: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |     |                                       |
| 2132                |       | P10_Q311A2       | N   | P10_Q311A2_X1120: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 2133                |       | P11_Q311A2       | N   | P11_Q311A2_X1120: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 2134                |       | P12_Q311A2       | N   | P12_Q311A2_X1120: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 2135                |       | P13_Q311A2       | N   | P13_Q311A2_X1120: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 2136                |       | P14_Q311A2       | N   | P14_Q311A2_X1120: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 2137                |       | P15_Q311A2       | N   | P15_Q311A2_X1120: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 2138                |       | P16_Q311A2       | N   | P16_Q311A2_X1120: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 2139                |       | P17_Q311A2       | C   | P17_Q311A2_X1120: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 2140                |       | P21_Q311A2       | N   | P21_Q311A2_X1120: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
|                     |       | RANGE            |     |                                       |
| 2141                |       | MOAMT_Q311A2     | C   | MOAMT_Q311A2: \$P:MONTHLY AMOUNT      |
| 2142                |       | P32_Q311A2       | N   | P32_Q311A2_X1120: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 2143                |       | P33_Q311A2       | C   | P33_Q311A2_X1120: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 2144                |       | P19_Q311A2       | N   | P19_Q311A2_X1120: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 2145                |       | P20_Q311A2       | N   | P20_Q311A2_X1120: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 2146                |       | STARTTIME_Q311A2 | N   | STARTTIME_Q311A2_X1120: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 2147                |       | ENDTIME_Q311A2   | N   | ENDTIME_Q311A2_X1120: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 2148                | X1121 | Q313A2           | N   | X1121_Q313A2: LOC_2: FREQ TYP PMT     |
| 2149                | X1121 | Q314A2           | C V | X1121_Q314A2: \$P: FREQ OTH SP        |
| 2150                | X1122 | Q315A2           | N   | X1122_Q315A2: LOC_2: ANNUAL INT RATE  |
| 2151                | X1123 | Q316A2           | N   | X1123_Q316A2: LOC_2: INSTITUTION      |
| 2152                | X1123 | Q318A2           | C V | X1123_Q318A2: CREDLIN: INST 2 OTH SP  |
| 2153                | X9088 | NULL             | N   | X9088: RECODED INSTITUTION TYPE FOR   |
| X1123               |       |                  |     |                                       |
| 2154                | X1115 | Q319A2           | N   | X1115_Q319A2: LOC_2: MAXIMUM AMT CAN  |
| BORROW              |       |                  |     |                                       |
| 2155                |       | Q319A2_CHK1      | N   | X1115_Q319A2: EDT: LOC_2: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2156                |       | Q319A2_CHK1CMT   | C V | X1115_Q319A2: EDT: LOC_2: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2157                |       | Q319A2_CHK2      | N   | X1115_Q319A2: EDT: LOC_2: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2158                |       | Q319A2_CHK2CMT   | C V | X1115_Q319A2: EDT: LOC_2: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2159                |       | P8_Q319A2        | N   | P8_Q319A2_X1115: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 2160                |       | P9_Q319A2        | N   | P9_Q319A2_X1115: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |     |                                       |
| 2161                |       | P10_Q319A2       | N   | P10_Q319A2_X1115: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 2162                |       | P11_Q319A2       | N   | P11_Q319A2_X1115: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 2163                |       | P12_Q319A2       | N   | P12_Q319A2_X1115: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 2164                |       | P13_Q319A2       | N   | P13_Q319A2_X1115: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 2165                |       | P14_Q319A2       | N   | P14_Q319A2_X1115: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 2166                |       | P15_Q319A2       | N   | P15_Q319A2_X1115: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 2167                |       | P16_Q319A2       | N | P16_Q319A2_X1115: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 2168                |       | P17_Q319A2       | C | P17_Q319A2_X1115: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2169                |       | P21_Q319A2       | N | P21_Q319A2_X1115: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2170                |       | MOAMT_Q319A2     | C | MOAMT_Q319A2: \$P:MONTHLY AMOUNT      |
| 2171                |       | P32_Q319A2       | N | P32_Q319A2_X1115: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2172                |       | P33_Q319A2       | C | P33_Q319A2_X1115: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2173                |       | P19_Q319A2       | N | P19_Q319A2_X1115: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 2174                |       | P20_Q319A2       | N | P20_Q319A2_X1115: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 2175                |       | STARTTIME_Q319A2 | N | STARTTIME_Q319A2_X1115: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 2176                |       | ENDTIME_Q319A2   | N | ENDTIME_Q319A2_X1115: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 2177                | X1124 | Q321A2           | N | X1124_Q321A2: LOC_2: ANOTH LINE OF    |
| CRED?               |       |                  |   |                                       |
| 2178                | X1125 | Q304A3           | N | X1125_Q304A3: LOC_3: SECURED BY HM    |
| EQUITY?             |       |                  |   |                                       |
| 2179                | X1127 | Q305A3           | N | X1127_Q305A3: LOC_3: BORROWING        |
| AGAINST LINE?       |       |                  |   |                                       |
| 2180                | X7143 | Q306A3           | N | X7143_Q306A3: LOC_3: AMT BORROWED     |
| AGAINST LINE        |       |                  |   |                                       |
| 2181                |       | P8_Q306A3        | N | P8_Q306A3_X7143: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 2182                |       | P9_Q306A3        | N | P9_Q306A3_X7143: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |   |                                       |
| 2183                |       | P10_Q306A3       | N | P10_Q306A3_X7143: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 2184                |       | P11_Q306A3       | N | P11_Q306A3_X7143: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 2185                |       | P12_Q306A3       | N | P12_Q306A3_X7143: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 2186                |       | P13_Q306A3       | N | P13_Q306A3_X7143: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 2187                |       | P14_Q306A3       | N | P14_Q306A3_X7143: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 2188                |       | P15_Q306A3       | N | P15_Q306A3_X7143: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 2189                |       | P16_Q306A3       | N | P16_Q306A3_X7143: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 2190                |       | P17_Q306A3       | C | P17_Q306A3_X7143: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2191                |       | P21_Q306A3       | N | P21_Q306A3_X7143: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2192                |       | MOAMT_Q306A3     | C | MOAMT_Q306A3: \$P:MONTHLY AMOUNT      |
| 2193                |       | P32_Q306A3       | N | P32_Q306A3_X7143: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2194                |       | P33_Q306A3       | C | P33_Q306A3_X7143: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2195                |       | P19_Q306A3       | N | P19_Q306A3_X7143: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 2196                    |       | P20_Q306A3       | N   | P20_Q306A3_X7143: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 2197                    |       | STARTTIME_Q306A3 | N   | STARTTIME_Q306A3_X7143: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 2198                    |       | ENDTIME_Q306A3   | N   | ENDTIME_Q306A3_X7143: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 2199                    | X1128 | Q308A3           | C V | X1128_Q308A3: LOC_3: MONEY FROM LINE  |
| OF CREDIT USED?         |       |                  |     |                                       |
| 2200                    | X1128 | Q308A3           | N   | X1128_Q308A3: LOC_3: MONEY FROM LINE  |
| OF CREDIT USED?         |       |                  |     |                                       |
| 2201                    | X1130 | Q309A3           | N   | X1130_Q309A3: LOC_3: AMT OWED         |
| AGAINST LINE            |       |                  |     |                                       |
| 2202                    |       | P8_Q309A3        | N   | P8_Q309A3_X1130: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 2203                    |       | P9_Q309A3        | N   | P9_Q309A3_X1130: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |       |                  |     |                                       |
| 2204                    |       | P10_Q309A3       | N   | P10_Q309A3_X1130: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 2205                    |       | P11_Q309A3       | N   | P11_Q309A3_X1130: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 2206                    |       | P12_Q309A3       | N   | P12_Q309A3_X1130: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 2207                    |       | P13_Q309A3       | N   | P13_Q309A3_X1130: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 2208                    |       | P14_Q309A3       | N   | P14_Q309A3_X1130: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 2209                    |       | P15_Q309A3       | N   | P15_Q309A3_X1130: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 2210                    |       | P16_Q309A3       | N   | P16_Q309A3_X1130: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 2211                    |       | P17_Q309A3       | C   | P17_Q309A3_X1130: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 2212                    |       | P21_Q309A3       | N   | P21_Q309A3_X1130: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 2213                    |       | MOAMT_Q309A3     | C   | MOAMT_Q309A3: \$P:MONTHLY AMOUNT      |
| 2214                    |       | P32_Q309A3       | N   | P32_Q309A3_X1130: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 2215                    |       | P33_Q309A3       | C   | P33_Q309A3_X1130: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 2216                    |       | P19_Q309A3       | N   | P19_Q309A3_X1130: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 2217                    |       | P20_Q309A3       | N   | P20_Q309A3_X1130: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 2218                    |       | STARTTIME_Q309A3 | N   | STARTTIME_Q309A3_X1130: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 2219                    |       | ENDTIME_Q309A3   | N   | ENDTIME_Q309A3_X1130: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 2220                    | X1131 | Q311A3           | N   | X1131_Q311A3: LOC_3: AMT TYP PMT      |
| 2221                    |       | Q311A3_CHK       | N   | X1131_Q311A3: EDT: LOC_3: AMT TYP     |
| PMT                     |       |                  |     |                                       |
| 2222                    |       | Q311A3_CHKCMT    | C V | X1131_Q311A3: EDT: LOC_3: AMT TYP     |
| PMT                     |       |                  |     |                                       |
| 2223                    |       | P8_Q311A3        | N   | P8_Q311A3_X1131: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 2224                    |       | P9_Q311A3        | N   | P9_Q311A3_X1131: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 2225                |       | P10_Q311A3       | N   | P10_Q311A3_X1131: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 2226                |       | P11_Q311A3       | N   | P11_Q311A3_X1131: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 2227                |       | P12_Q311A3       | N   | P12_Q311A3_X1131: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 2228                |       | P13_Q311A3       | N   | P13_Q311A3_X1131: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 2229                |       | P14_Q311A3       | N   | P14_Q311A3_X1131: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 2230                |       | P15_Q311A3       | N   | P15_Q311A3_X1131: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 2231                |       | P16_Q311A3       | N   | P16_Q311A3_X1131: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 2232                |       | P17_Q311A3       | C   | P17_Q311A3_X1131: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 2233                |       | P21_Q311A3       | N   | P21_Q311A3_X1131: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 2234                |       | MOAMT_Q311A3     | C   | MOAMT_Q311A3: \$P:MONTHLY AMOUNT      |
| 2235                |       | P32_Q311A3       | N   | P32_Q311A3_X1131: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 2236                |       | P33_Q311A3       | C   | P33_Q311A3_X1131: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 2237                |       | P19_Q311A3       | N   | P19_Q311A3_X1131: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 2238                |       | P20_Q311A3       | N   | P20_Q311A3_X1131: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 2239                |       | STARTTIME_Q311A3 | N   | STARTTIME_Q311A3_X1131: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 2240                |       | ENDTIME_Q311A3   | N   | ENDTIME_Q311A3_X1131: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 2241                | X1132 | Q313A3           | N   | X1132_Q313A3: LOC_3: FREQ TYP PMT     |
| 2242                | X1132 | Q314A3           | C V | X1132_Q314A3: \$P: FREQ OTH SP        |
| 2243                | X1133 | Q315A3           | N   | X1133_Q315A3: LOC_3: ANNUAL INT RATE  |
| 2244                | X1134 | Q316A3           | N   | X1134_Q316A3: LOC_3: INSTITUTION      |
| 2245                | X1134 | Q318A3           | C V | X1134_Q318A3: CREDLIN: INST 3 OTH SP  |
| 2246                | X9089 | NULL             | N   | X9089: RECODED INSTITUTION TYPE FOR   |
| X1134               |       |                  |     |                                       |
| 2247                | X1126 | Q319A3           | N   | X1126_Q319A3: LOC_3: MAXIMUM AMT CAN  |
| BORROW              |       |                  |     |                                       |
| 2248                |       | Q319A3_CHK1      | N   | X1126_Q319A3: EDT: LOC_3: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2249                |       | Q319A3_CHK1CMT   | C V | X1126_Q319A3: EDT: LOC_3: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2250                |       | Q319A3_CHK2      | N   | X1126_Q319A3: EDT: LOC_3: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2251                |       | Q319A3_CHK2CMT   | C V | X1126_Q319A3: EDT: LOC_3: MAXIMUM     |
| AMT CAN BORROW      |       |                  |     |                                       |
| 2252                |       | P8_Q319A3        | N   | P8_Q319A3_X1126: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 2253                |       | P9_Q319A3        | N   | P9_Q319A3_X1126: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |     |                                       |
| 2254                |       | P10_Q319A3       | N   | P10_Q319A3_X1126: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 2255                |       | P11_Q319A3       | N   | P11_Q319A3_X1126: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |

|                     |       |                          |   |                                       |
|---------------------|-------|--------------------------|---|---------------------------------------|
| 2256                |       | P12_Q319A3               | N | P12_Q319A3_X1126: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                          |   |                                       |
| 2257                |       | P13_Q319A3               | N | P13_Q319A3_X1126: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                          |   |                                       |
| 2258                |       | P14_Q319A3               | N | P14_Q319A3_X1126: \$PROBE: TREE:      |
| BOTTOM              |       |                          |   |                                       |
| 2259                |       | P15_Q319A3               | N | P15_Q319A3_X1126: \$PROBE: TREE:      |
| BOTTOM+1            |       |                          |   |                                       |
| 2260                |       | P16_Q319A3               | N | P16_Q319A3_X1126: \$PROBE: TREE:      |
| BOTTOM+2            |       |                          |   |                                       |
| 2261                |       | P17_Q319A3               | C | P17_Q319A3_X1126: \$PROBE: RANGE CARD |
| LETTER              |       |                          |   |                                       |
| 2262                |       | P21_Q319A3               | N | P21_Q319A3_X1126: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE                    |   |                                       |
| 2263                |       | MOAMT_Q319A3             | C | MOAMT_Q319A3: \$P:MONTHLY AMOUNT      |
| 2264                |       | P32_Q319A3               | N | P32_Q319A3_X1126: \$PROBE: CONFIRM    |
| SCREEN              |       |                          |   |                                       |
| 2265                |       | P33_Q319A3               | C | P33_Q319A3_X1126: \$PROBE: QUESTION   |
| 33                  |       |                          |   |                                       |
| 2266                |       | P19_Q319A3               | N | P19_Q319A3_X1126: \$PROBE: OWN RANGE: |
| LB                  |       |                          |   |                                       |
| 2267                |       | P20_Q319A3               | N | P20_Q319A3_X1126: \$PROBE: OWN RANGE: |
| UB                  |       |                          |   |                                       |
| 2268                |       | STARTTIME_Q319A3         | N | STARTTIME_Q319A3_X1126: \$PROBE:      |
| QUESTION START TIME |       |                          |   |                                       |
| 2269                |       | ENDTIME_Q319A3           | N | ENDTIME_Q319A3_X1126: \$PROBE:        |
| QUESTION END TIME   |       |                          |   |                                       |
| 2270                | X1135 | Q321A3                   | N | X1135_Q321A3: MOPUP: LOC: OTH LINE    |
| OF CRED?            |       |                          |   |                                       |
| 2270.1              |       | Q321A_CMT                | C | COMMENT ON WHY GOING TO MOPUP         |
| 2271                | X1136 | Q322                     | N | X1136_Q322: MOPUP: LOC: AMT OWED ON   |
| REMAIN LINES        |       |                          |   |                                       |
| 2272                | X8401 | NULL                     | N | X8401_Q322: MOPUP-HOLD:               |
| CREDITLINE_OTH:     |       | AMT OWED ON REMAIN LINES |   |                                       |
| 2273                |       | P8_Q322                  | N | P8_Q322_X1136: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                          |   |                                       |
| 2274                |       | P9_Q322                  | N | P9_Q322_X1136: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                          |   |                                       |
| 2275                |       | P10_Q322                 | N | P10_Q322_X1136: \$PROBE: TREE:        |
| MIDPOINT            |       |                          |   |                                       |
| 2276                |       | P11_Q322                 | N | P11_Q322_X1136: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                          |   |                                       |
| 2277                |       | P12_Q322                 | N | P12_Q322_X1136: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                          |   |                                       |
| 2278                |       | P13_Q322                 | N | P13_Q322_X1136: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                          |   |                                       |
| 2279                |       | P14_Q322                 | N | P14_Q322_X1136: \$PROBE: TREE: BOTTOM |
| 2280                |       | P15_Q322                 | N | P15_Q322_X1136: \$PROBE: TREE:        |
| BOTTOM+1            |       |                          |   |                                       |
| 2281                |       | P16_Q322                 | N | P16_Q322_X1136: \$PROBE: TREE:        |
| BOTTOM+2            |       |                          |   |                                       |
| 2282                |       | P17_Q322                 | C | P17_Q322_X1136: \$PROBE: RANGE CARD   |
| LETTER              |       |                          |   |                                       |
| 2283                |       | P21_Q322                 | N | P21_Q322_X1136: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE                    |   |                                       |
| 2284                |       | MOAMT_Q322               | C | MOAMT_Q322: \$P:MONTHLY AMOUNT        |

|                         |       |                |   |                                       |
|-------------------------|-------|----------------|---|---------------------------------------|
| 2285                    |       | P32_Q322       | N | P32_Q322_X1136: \$PROBE: CONFIRM      |
| SCREEN                  |       |                |   |                                       |
| 2286                    |       | P33_Q322       | C | P33_Q322_X1136: \$PROBE: QUESTION 33  |
| 2287                    |       | P19_Q322       | N | P19_Q322_X1136: \$PROBE: OWN RANGE:   |
| LB                      |       |                |   |                                       |
| 2288                    |       | P20_Q322       | N | P20_Q322_X1136: \$PROBE: OWN RANGE:   |
| UB                      |       |                |   |                                       |
| 2289                    |       | STARTTIME_Q322 | N | STARTTIME_Q322_X1136: \$PROBE:        |
| QUESTION START TIME     |       |                |   |                                       |
| 2290                    |       | ENDTIME_Q322   | N | ENDTIME_Q322_X1136: \$PROBE: QUESTION |
| END TIME                |       |                |   |                                       |
| 2291                    | X1201 | Q324           | N | X1201_Q324: LN_HM_IMPROV: MADE        |
| ADDITIONS/REMODELED?    |       |                |   |                                       |
| 2292                    | X1202 | Q325           | N | X1202_Q325: LN_HM_IMPROV: COST OF     |
| ADDITIONS/REMODELING    |       |                |   |                                       |
| 2293                    |       | P8_Q325        | N | P8_Q325_X1202: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                |   |                                       |
| 2294                    |       | P9_Q325        | N | P9_Q325_X1202: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                |   |                                       |
| 2295                    |       | P10_Q325       | N | P10_Q325_X1202: \$PROBE: TREE:        |
| MIDPOINT                |       |                |   |                                       |
| 2296                    |       | P11_Q325       | N | P11_Q325_X1202: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                |   |                                       |
| 2297                    |       | P12_Q325       | N | P12_Q325_X1202: \$PROBE: TREE:        |
| MIDPOINT+2              |       |                |   |                                       |
| 2298                    |       | P13_Q325       | N | P13_Q325_X1202: \$PROBE: TREE:        |
| MIDPOINT+3              |       |                |   |                                       |
| 2299                    |       | P14_Q325       | N | P14_Q325_X1202: \$PROBE: TREE: BOTTOM |
| 2300                    |       | P15_Q325       | N | P15_Q325_X1202: \$PROBE: TREE:        |
| BOTTOM+1                |       |                |   |                                       |
| 2301                    |       | P16_Q325       | N | P16_Q325_X1202: \$PROBE: TREE:        |
| BOTTOM+2                |       |                |   |                                       |
| 2302                    |       | P17_Q325       | C | P17_Q325_X1202: \$PROBE: RANGE CARD   |
| LETTER                  |       |                |   |                                       |
| 2303                    |       | P21_Q325       | N | P21_Q325_X1202: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |       |                |   |                                       |
| 2304                    |       | MOAMT_Q325     | C | MOAMT_Q325: \$P:MONTHLY AMOUNT        |
| 2305                    |       | P32_Q325       | N | P32_Q325_X1202: \$PROBE: CONFIRM      |
| SCREEN                  |       |                |   |                                       |
| 2306                    |       | P33_Q325       | C | P33_Q325_X1202: \$PROBE: QUESTION 33  |
| 2307                    |       | P19_Q325       | N | P19_Q325_X1202: \$PROBE: OWN RANGE:   |
| LB                      |       |                |   |                                       |
| 2308                    |       | P20_Q325       | N | P20_Q325_X1202: \$PROBE: OWN RANGE:   |
| UB                      |       |                |   |                                       |
| 2309                    |       | STARTTIME_Q325 | N | STARTTIME_Q325_X1202: \$PROBE:        |
| QUESTION START TIME     |       |                |   |                                       |
| 2310                    |       | ENDTIME_Q325   | N | ENDTIME_Q325_X1202: \$PROBE: QUESTION |
| END TIME                |       |                |   |                                       |
| 2311                    | X1203 | Q327           | N | X1203_Q327: LN_HM_IMPROV: OTH         |
| REMODELING LNS          |       |                |   |                                       |
| 2312                    | X1204 | Q328           | N | X1204_Q328: LN_HM_IMPROV: MO LN       |
| TAKEN                   |       |                |   |                                       |
| 2313                    | X1205 | Q329           | N | X1205_Q329: LN_HM_IMPROV: YR LN       |
| TAKEN                   |       |                |   |                                       |
| 2314                    | X1206 | Q330           | N | X1206_Q330: LN_HM_IMPROV: AMT         |
| BORROWED                |       |                |   |                                       |

|                         |                |   |                                       |
|-------------------------|----------------|---|---------------------------------------|
| 2315                    | P8_Q330        | N | P8_Q330_X1206: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |                |   |                                       |
| 2316                    | P9_Q330        | N | P9_Q330_X1206: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |                |   |                                       |
| 2317                    | P10_Q330       | N | P10_Q330_X1206: \$PROBE: TREE:        |
| MIDPOINT                |                |   |                                       |
| 2318                    | P11_Q330       | N | P11_Q330_X1206: \$PROBE: TREE:        |
| MIDPOINT+1              |                |   |                                       |
| 2319                    | P12_Q330       | N | P12_Q330_X1206: \$PROBE: TREE:        |
| MIDPOINT+2              |                |   |                                       |
| 2320                    | P13_Q330       | N | P13_Q330_X1206: \$PROBE: TREE:        |
| MIDPOINT+3              |                |   |                                       |
| 2321                    | P14_Q330       | N | P14_Q330_X1206: \$PROBE: TREE: BOTTOM |
| 2322                    | P15_Q330       | N | P15_Q330_X1206: \$PROBE: TREE:        |
| BOTTOM+1                |                |   |                                       |
| 2323                    | P16_Q330       | N | P16_Q330_X1206: \$PROBE: TREE:        |
| BOTTOM+2                |                |   |                                       |
| 2324                    | P17_Q330       | C | P17_Q330_X1206: \$PROBE: RANGE CARD   |
| LETTER                  |                |   |                                       |
| 2325                    | P21_Q330       | N | P21_Q330_X1206: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |                |   |                                       |
| 2326                    | MOAMT_Q330     | C | MOAMT_Q330: \$P:MONTHLY AMOUNT        |
| 2327                    | P32_Q330       | N | P32_Q330_X1206: \$PROBE: CONFIRM      |
| SCREEN                  |                |   |                                       |
| 2328                    | P33_Q330       | C | P33_Q330_X1206: \$PROBE: QUESTION 33  |
| 2329                    | P19_Q330       | N | P19_Q330_X1206: \$PROBE: OWN RANGE:   |
| LB                      |                |   |                                       |
| 2330                    | P20_Q330       | N | P20_Q330_X1206: \$PROBE: OWN RANGE:   |
| UB                      |                |   |                                       |
| 2331                    | STARTTIME_Q330 | N | STARTTIME_Q330_X1206: \$PROBE:        |
| QUESTION START TIME     |                |   |                                       |
| 2332                    | ENDTIME_Q330   | N | ENDTIME_Q330_X1206: \$PROBE: QUESTION |
| END TIME                |                |   |                                       |
| 2333                    | X1207 Q332     | N | X1207_Q332: LN_HM_IMPROV: REG         |
| INSTALLMENT LN?         |                |   |                                       |
| 2334                    | X1208A Q333    | N | X1208A_Q333: LN_HM_IMPROV: # YRS OR   |
| PMTS?                   |                |   |                                       |
| 2335                    | X1209 Q334     | N | X1209_Q334: LN_HM_IMPROV: # YRS       |
| 2336                    | X9161 NULL     | N | X9161: HM_IMPROV_LN:CALCULATED TERM   |
| OF LOAN IN MONTHS       |                |   |                                       |
| 2337                    | X1208 Q335     | N | X1208_Q335: LN_HM_IMPROV: # PMTS      |
| 2338                    | X1210 Q337     | N | X1210_Q337: LN_HM_IMPROV: AMT REG     |
| PMT                     |                |   |                                       |
| 2339                    | P8_Q337        | N | P8_Q337_X1210: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |                |   |                                       |
| 2340                    | P9_Q337        | N | P9_Q337_X1210: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |                |   |                                       |
| 2341                    | P10_Q337       | N | P10_Q337_X1210: \$PROBE: TREE:        |
| MIDPOINT                |                |   |                                       |
| 2342                    | P11_Q337       | N | P11_Q337_X1210: \$PROBE: TREE:        |
| MIDPOINT+1              |                |   |                                       |
| 2343                    | P12_Q337       | N | P12_Q337_X1210: \$PROBE: TREE:        |
| MIDPOINT+2              |                |   |                                       |
| 2344                    | P13_Q337       | N | P13_Q337_X1210: \$PROBE: TREE:        |
| MIDPOINT+3              |                |   |                                       |
| 2345                    | P14_Q337       | N | P14_Q337_X1210: \$PROBE: TREE: BOTTOM |

|                     |       |                |     |                                       |
|---------------------|-------|----------------|-----|---------------------------------------|
| 2346                |       | P15_Q337       | N   | P15_Q337_X1210: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 2347                |       | P16_Q337       | N   | P16_Q337_X1210: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 2348                |       | P17_Q337       | C   | P17_Q337_X1210: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 2349                |       | P21_Q337       | N   | P21_Q337_X1210: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 2350                |       | MOAMT_Q337     | C   | MOAMT_Q337: \$P:MONTHLY AMOUNT        |
| 2351                |       | P32_Q337       | N   | P32_Q337_X1210: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 2352                |       | P33_Q337       | C   | P33_Q337_X1210: \$PROBE: QUESTION 33  |
| 2353                |       | P19_Q337       | N   | P19_Q337_X1210: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 2354                |       | P20_Q337       | N   | P20_Q337_X1210: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 2355                |       | STARTTIME_Q337 | N   | STARTTIME_Q337_X1210: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 2356                |       | ENDTIME_Q337   | N   | ENDTIME_Q337_X1210: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 2357                | X7565 | Q339           | N   | X7565_Q339: LN_HM_IMPROV: FREQ REG    |
| PMT                 |       |                |     |                                       |
| 2358                | X7565 | Q340           | C V | X7565_Q340: \$P: FREQ OTH SP          |
| 2359                | X1211 | Q341           | N   | X1211_Q341: LN_HM_IMPROV: AMT TYP     |
| PMT                 |       |                |     |                                       |
| 2360                |       | P8_Q341        | N   | P8_Q341_X1211: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |     |                                       |
| 2361                |       | P9_Q341        | N   | P9_Q341_X1211: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |     |                                       |
| 2362                |       | P10_Q341       | N   | P10_Q341_X1211: \$PROBE: TREE:        |
| MIDPOINT            |       |                |     |                                       |
| 2363                |       | P11_Q341       | N   | P11_Q341_X1211: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |     |                                       |
| 2364                |       | P12_Q341       | N   | P12_Q341_X1211: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |     |                                       |
| 2365                |       | P13_Q341       | N   | P13_Q341_X1211: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |     |                                       |
| 2366                |       | P14_Q341       | N   | P14_Q341_X1211: \$PROBE: TREE: BOTTOM |
| 2367                |       | P15_Q341       | N   | P15_Q341_X1211: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 2368                |       | P16_Q341       | N   | P16_Q341_X1211: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 2369                |       | P17_Q341       | C   | P17_Q341_X1211: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 2370                |       | P21_Q341       | N   | P21_Q341_X1211: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 2371                |       | MOAMT_Q341     | C   | MOAMT_Q341: \$P:MONTHLY AMOUNT        |
| 2372                |       | P32_Q341       | N   | P32_Q341_X1211: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 2373                |       | P33_Q341       | C   | P33_Q341_X1211: \$PROBE: QUESTION 33  |
| 2374                |       | P19_Q341       | N   | P19_Q341_X1211: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 2375                |       | P20_Q341       | N   | P20_Q341_X1211: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 2376                |       | STARTTIME_Q341 | N   | STARTTIME_Q341_X1211: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |

|                           |       |                |     |                                       |
|---------------------------|-------|----------------|-----|---------------------------------------|
| 2377                      |       | ENDTIME_Q341   | N   | ENDTIME_Q341_X1211: \$PROBE: QUESTION |
| END TIME                  |       |                |     |                                       |
| 2378                      | X1212 | Q343           | N   | X1212_Q343: LN_HM_IMPROV: FREQ TYP    |
| PMT                       |       |                |     |                                       |
| 2379                      | X1212 | Q344           | C V | X1212_Q344: \$P: FREQ OTH SP          |
| 2380                      | X7564 | Q345           | N   | X7564_Q345: LN_HM_IMPROV:             |
| ON/AHEAD/BEHIND SCHEDULE? |       |                |     |                                       |
| 2381                      | X1213 | Q346           | N   | X1213_Q346: LN_HM_IMPROV: MO EXPECT   |
| REPAY LN                  |       |                |     |                                       |
| 2382                      | X1214 | Q347           | N   | X1214_Q347: LN_HM_IMPROV: YR EXPECT   |
| REPAY LN                  |       |                |     |                                       |
| 2383                      | X1215 | Q348           | N   | X1215_Q348: LN_HM_IMPROV: AMT STILL   |
| OWED                      |       |                |     |                                       |
| 2384                      |       | P8_Q348        | N   | P8_Q348_X1215: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO               |       |                |     |                                       |
| 2385                      |       | P9_Q348        | N   | P9_Q348_X1215: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD            |       |                |     |                                       |
| 2386                      |       | P10_Q348       | N   | P10_Q348_X1215: \$PROBE: TREE:        |
| MIDPOINT                  |       |                |     |                                       |
| 2387                      |       | P11_Q348       | N   | P11_Q348_X1215: \$PROBE: TREE:        |
| MIDPOINT+1                |       |                |     |                                       |
| 2388                      |       | P12_Q348       | N   | P12_Q348_X1215: \$PROBE: TREE:        |
| MIDPOINT+2                |       |                |     |                                       |
| 2389                      |       | P13_Q348       | N   | P13_Q348_X1215: \$PROBE: TREE:        |
| MIDPOINT+3                |       |                |     |                                       |
| 2390                      |       | P14_Q348       | N   | P14_Q348_X1215: \$PROBE: TREE: BOTTOM |
| 2391                      |       | P15_Q348       | N   | P15_Q348_X1215: \$PROBE: TREE:        |
| BOTTOM+1                  |       |                |     |                                       |
| 2392                      |       | P16_Q348       | N   | P16_Q348_X1215: \$PROBE: TREE:        |
| BOTTOM+2                  |       |                |     |                                       |
| 2393                      |       | P17_Q348       | C   | P17_Q348_X1215: \$PROBE: RANGE CARD   |
| LETTER                    |       |                |     |                                       |
| 2394                      |       | P21_Q348       | N   | P21_Q348_X1215: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE   |       |                |     |                                       |
| 2395                      |       | MOAMT_Q348     | C   | MOAMT_Q348: \$P:MONTHLY AMOUNT        |
| 2396                      |       | P32_Q348       | N   | P32_Q348_X1215: \$PROBE: CONFIRM      |
| SCREEN                    |       |                |     |                                       |
| 2397                      |       | P33_Q348       | C   | P33_Q348_X1215: \$PROBE: QUESTION 33  |
| 2398                      |       | P19_Q348       | N   | P19_Q348_X1215: \$PROBE: OWN RANGE:   |
| LB                        |       |                |     |                                       |
| 2399                      |       | P20_Q348       | N   | P20_Q348_X1215: \$PROBE: OWN RANGE:   |
| UB                        |       |                |     |                                       |
| 2400                      |       | STARTTIME_Q348 | N   | STARTTIME_Q348_X1215: \$PROBE:        |
| QUESTION START TIME       |       |                |     |                                       |
| 2401                      |       | ENDTIME_Q348   | N   | ENDTIME_Q348_X1215: \$PROBE: QUESTION |
| END TIME                  |       |                |     |                                       |
| 2401.01                   |       | Q348_CHK       | N   | X1215_Q348: EDT: LN_HM_IMPROV: AMT    |
| STILL OWED                |       |                |     |                                       |
| 2401.02                   |       | Q348_CHKCMT    | C V | X1215_Q348: EDT: LN_HM_IMPROV: AMT    |
| STILL OWED                |       |                |     |                                       |
| 2402                      | X1216 | Q350           | N   | X1216_Q350: LN_HM_IMPROV: CURR INT    |
| RATE CHRGD                |       |                |     |                                       |
| 2403                      | X1217 | Q351           | N   | X1217_Q351: LN_HM_IMPROV:             |
| INSTITUTION               |       |                |     |                                       |
| 2404                      | X1217 | Q353           | C V | X1217_Q353: LN_HM_IMPROV: INST OTH    |
| SP                        |       |                |     |                                       |

|                     |       |                |   |                                       |
|---------------------|-------|----------------|---|---------------------------------------|
| 2405                | X9090 | NULL           | N | X9090: RECODED INSTITUTION TYPE FOR   |
| X1217               |       |                |   |                                       |
| 2406                | X1218 | Q354           | N | X1218_Q354: MOPUP: LN_HM_IMPROV: OTH  |
| HM_IMPROV LNS       |       |                |   |                                       |
| 2407                | X1219 | Q355           | N | X1219_Q355: MOPUP: LN_HM_IMPROV: AMT  |
| OWED REMAIN LNS     |       |                |   |                                       |
| 2408                |       | P8_Q355        | N | P8_Q355_X1219: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |   |                                       |
| 2409                |       | P9_Q355        | N | P9_Q355_X1219: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 2410                |       | P10_Q355       | N | P10_Q355_X1219: \$PROBE: TREE:        |
| MIDPOINT            |       |                |   |                                       |
| 2411                |       | P11_Q355       | N | P11_Q355_X1219: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |   |                                       |
| 2412                |       | P12_Q355       | N | P12_Q355_X1219: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 2413                |       | P13_Q355       | N | P13_Q355_X1219: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 2414                |       | P14_Q355       | N | P14_Q355_X1219: \$PROBE: TREE: BOTTOM |
| 2415                |       | P15_Q355       | N | P15_Q355_X1219: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 2416                |       | P16_Q355       | N | P16_Q355_X1219: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 2417                |       | P17_Q355       | C | P17_Q355_X1219: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 2418                |       | P21_Q355       | N | P21_Q355_X1219: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 2419                |       | MOAMT_Q355     | C | MOAMT_Q355: \$P:MONTHLY AMOUNT        |
| 2420                |       | P32_Q355       | N | P32_Q355_X1219: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 2421                |       | P33_Q355       | C | P33_Q355_X1219: \$PROBE: QUESTION 33  |
| 2422                |       | P19_Q355       | N | P19_Q355_X1219: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 2423                |       | P20_Q355       | N | P20_Q355_X1219: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 2424                |       | STARTTIME_Q355 | N | STARTTIME_Q355_X1219: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 2425                |       | ENDTIME_Q355   | N | ENDTIME_Q355_X1219: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 2426                | X1220 | Q357           | N | X1220_Q357: MOPUP: LN_HM_IMPROV: AMT  |
| REG PMT REMAIN LN   |       |                |   |                                       |
| 2427                |       | P8_Q357        | N | P8_Q357_X1220: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |   |                                       |
| 2428                |       | P9_Q357        | N | P9_Q357_X1220: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 2429                |       | P10_Q357       | N | P10_Q357_X1220: \$PROBE: TREE:        |
| MIDPOINT            |       |                |   |                                       |
| 2430                |       | P11_Q357       | N | P11_Q357_X1220: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |   |                                       |
| 2431                |       | P12_Q357       | N | P12_Q357_X1220: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 2432                |       | P13_Q357       | N | P13_Q357_X1220: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 2433                |       | P14_Q357       | N | P14_Q357_X1220: \$PROBE: TREE: BOTTOM |
| 2434                |       | P15_Q357       | N | P15_Q357_X1220: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |

|                        |       |                |     |                                       |
|------------------------|-------|----------------|-----|---------------------------------------|
| 2435                   |       | P16_Q357       | N   | P16_Q357_X1220: \$PROBE: TREE:        |
| BOTTOM+2               |       |                |     |                                       |
| 2436                   |       | P17_Q357       | C   | P17_Q357_X1220: \$PROBE: RANGE CARD   |
| LETTER                 |       |                |     |                                       |
| 2437                   |       | P21_Q357       | N   | P21_Q357_X1220: \$PROBE:              |
| VALUE/MIDPOINT OF      |       | RANGE          |     |                                       |
| 2438                   |       | MOAMT_Q357     | C   | MOAMT_Q357: \$P:MONTHLY AMOUNT        |
| 2439                   |       | P32_Q357       | N   | P32_Q357_X1220: \$PROBE: CONFIRM      |
| SCREEN                 |       |                |     |                                       |
| 2440                   |       | P33_Q357       | C   | P33_Q357_X1220: \$PROBE: QUESTION 33  |
| 2441                   |       | P19_Q357       | N   | P19_Q357_X1220: \$PROBE: OWN RANGE:   |
| LB                     |       |                |     |                                       |
| 2442                   |       | P20_Q357       | N   | P20_Q357_X1220: \$PROBE: OWN RANGE:   |
| UB                     |       |                |     |                                       |
| 2443                   |       | STARTTIME_Q357 | N   | STARTTIME_Q357_X1220: \$PROBE:        |
| QUESTION START TIME    |       |                |     |                                       |
| 2444                   |       | ENDTIME_Q357   | N   | ENDTIME_Q357_X1220: \$PROBE: QUESTION |
| END TIME               |       |                |     |                                       |
| 2445                   | X1221 | Q359           | N   | X1221_Q359: MOPUP: LN_HM_IMPROV:      |
| FREQ REG PMT REMAIN LN |       |                |     |                                       |
| 2446                   | X1221 | Q360           | C V | X1221_Q360: \$P: FREQ OTH SP          |
| 2447                   | X1222 | Q361           | N   | X1222_Q361: R LIVES ON FARM/RANCH?    |
| 2448                   | X1223 | Q362           | N   | X1223_Q362: RENT PORTION OF           |
| HOUSE/LOT              |       |                |     |                                       |
| 2449                   | X1224 | Q363           | N   | X1224_Q363: AMT RENT COLLECT          |
| 2450                   |       | P8_Q363        | N   | P8_Q363_X1224: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO            |       |                |     |                                       |
| 2451                   |       | P9_Q363        | N   | P9_Q363_X1224: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD         |       |                |     |                                       |
| 2452                   |       | P10_Q363       | N   | P10_Q363_X1224: \$PROBE: TREE:        |
| MIDPOINT               |       |                |     |                                       |
| 2453                   |       | P11_Q363       | N   | P11_Q363_X1224: \$PROBE: TREE:        |
| MIDPOINT+1             |       |                |     |                                       |
| 2454                   |       | P12_Q363       | N   | P12_Q363_X1224: \$PROBE: TREE:        |
| MIDPOINT+2             |       |                |     |                                       |
| 2455                   |       | P13_Q363       | N   | P13_Q363_X1224: \$PROBE: TREE:        |
| MIDPOINT+3             |       |                |     |                                       |
| 2456                   |       | P14_Q363       | N   | P14_Q363_X1224: \$PROBE: TREE: BOTTOM |
| 2457                   |       | P15_Q363       | N   | P15_Q363_X1224: \$PROBE: TREE:        |
| BOTTOM+1               |       |                |     |                                       |
| 2458                   |       | P16_Q363       | N   | P16_Q363_X1224: \$PROBE: TREE:        |
| BOTTOM+2               |       |                |     |                                       |
| 2459                   |       | P17_Q363       | C   | P17_Q363_X1224: \$PROBE: RANGE CARD   |
| LETTER                 |       |                |     |                                       |
| 2460                   |       | P21_Q363       | N   | P21_Q363_X1224: \$PROBE:              |
| VALUE/MIDPOINT OF      |       | RANGE          |     |                                       |
| 2461                   |       | MOAMT_Q363     | C   | MOAMT_Q363: \$P:MONTHLY AMOUNT        |
| 2462                   |       | P32_Q363       | N   | P32_Q363_X1224: \$PROBE: CONFIRM      |
| SCREEN                 |       |                |     |                                       |
| 2463                   |       | P33_Q363       | C   | P33_Q363_X1224: \$PROBE: QUESTION 33  |
| 2464                   |       | P19_Q363       | N   | P19_Q363_X1224: \$PROBE: OWN RANGE:   |
| LB                     |       |                |     |                                       |
| 2465                   |       | P20_Q363       | N   | P20_Q363_X1224: \$PROBE: OWN RANGE:   |
| UB                     |       |                |     |                                       |
| 2466                   |       | STARTTIME_Q363 | N   | STARTTIME_Q363_X1224: \$PROBE:        |
| QUESTION START TIME    |       |                |     |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 2467                    |       | ENDTIME_Q363     | N   | ENDTIME_Q363_X1224: \$PROBE: QUESTION |
| END TIME                |       |                  |     |                                       |
| 2468                    | X1225 | Q365             | N   | X1225_Q365: FREQ RENT COLLECT         |
| 2469                    | X1225 | Q366             | C V | X1225_Q366: \$P: FREQ OTH SP          |
| 2470                    |       | DDATE            | N   | DDATE                                 |
| 2471                    |       | DTIME            | N   | DTIME: END TIME - SECTION D           |
| 2472                    | X1301 | Q367             | N   | X1301_Q367: EVER SOLD REAL ESTATE &   |
| LN MONEY                |       |                  |     |                                       |
| 2473                    | X1302 | Q368             | N   | X1302_Q368: BUYER STILL OWE TO R?     |
| 2474                    | X6927 | Q369             | N   | X6927_Q369: # LNS OWED TO R?          |
| 2475                    | X1303 | NULL             | N   | X1303_Q369: COMPUTED VALUE - HOW      |
| MANY LOANS OWED TO R?   |       |                  |     |                                       |
| 2476                    | X1304 | Q371A1           | N   | X1304_Q371A1: RE_LN_FR_R_1:           |
| LAND/MORT/OTH           |       |                  |     |                                       |
| 2477                    | X1304 | Q373A1           | C V | X1304_Q373A1: RE_LN_FR_R_1: LC/MORT   |
| OTH SP                  |       |                  |     |                                       |
| 2477.01                 | X1305 | Q371AA1          | N   | X1305_Q371AA1: RE_LN_FR_R_1: LN FR    |
| RE SOLD TO BORR         |       |                  |     |                                       |
| 2478                    | X1306 | Q374A1           | N   | X1306_Q374A1: RE_LN_FR_R_1: HOW MUCH  |
| OWED TO R               |       |                  |     |                                       |
| 2479                    |       | P8_Q374A1        | N   | P8_Q374A1_X1306: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 2480                    |       | P9_Q374A1        | N   | P9_Q374A1_X1306: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |       |                  |     |                                       |
| 2481                    |       | P10_Q374A1       | N   | P10_Q374A1_X1306: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 2482                    |       | P11_Q374A1       | N   | P11_Q374A1_X1306: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 2483                    |       | P12_Q374A1       | N   | P12_Q374A1_X1306: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 2484                    |       | P13_Q374A1       | N   | P13_Q374A1_X1306: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 2485                    |       | P14_Q374A1       | N   | P14_Q374A1_X1306: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 2486                    |       | P15_Q374A1       | N   | P15_Q374A1_X1306: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 2487                    |       | P16_Q374A1       | N   | P16_Q374A1_X1306: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 2488                    |       | P17_Q374A1       | C   | P17_Q374A1_X1306: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 2489                    |       | P21_Q374A1       | N   | P21_Q374A1_X1306: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 2490                    |       | MOAMT_Q374A1     | C   | MOAMT_Q374A1: \$P:MONTHLY AMOUNT      |
| 2491                    |       | P32_Q374A1       | N   | P32_Q374A1_X1306: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 2492                    |       | P33_Q374A1       | C   | P33_Q374A1_X1306: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 2493                    |       | P19_Q374A1       | N   | P19_Q374A1_X1306: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 2494                    |       | P20_Q374A1       | N   | P20_Q374A1_X1306: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 2495                    |       | STARTTIME_Q374A1 | N   | STARTTIME_Q374A1_X1306: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 2496                    |       | ENDTIME_Q374A1   | N   | ENDTIME_Q374A1_X1306: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 2497                    | X1307 | Q376A1           | N   | X1307_Q376A1: RE_LN_FR_R_1: MO R LN   |
| TO BUYER                |       |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 2498                | X1308 | Q377A1           | N | X1308_Q377A1: RE_LN_FR_R_1: YR R LN   |
| TO BUYER            |       |                  |   |                                       |
| 2499                | X1309 | Q378A1           | N | X1309_Q378A1: RE_LN_FR_R_1: HOW MUCH  |
| LENT                |       |                  |   |                                       |
| 2500                |       | P8_Q378A1        | N | P8_Q378A1_X1309: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 2501                |       | P9_Q378A1        | N | P9_Q378A1_X1309: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |   |                                       |
| 2502                |       | P10_Q378A1       | N | P10_Q378A1_X1309: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 2503                |       | P11_Q378A1       | N | P11_Q378A1_X1309: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 2504                |       | P12_Q378A1       | N | P12_Q378A1_X1309: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 2505                |       | P13_Q378A1       | N | P13_Q378A1_X1309: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 2506                |       | P14_Q378A1       | N | P14_Q378A1_X1309: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 2507                |       | P15_Q378A1       | N | P15_Q378A1_X1309: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 2508                |       | P16_Q378A1       | N | P16_Q378A1_X1309: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 2509                |       | P17_Q378A1       | C | P17_Q378A1_X1309: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2510                |       | P21_Q378A1       | N | P21_Q378A1_X1309: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2511                |       | MOAMT_Q378A1     | C | MOAMT_Q378A1: \$P:MONTHLY AMOUNT      |
| 2512                |       | P32_Q378A1       | N | P32_Q378A1_X1309: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2513                |       | P33_Q378A1       | C | P33_Q378A1_X1309: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2514                |       | P19_Q378A1       | N | P19_Q378A1_X1309: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 2515                |       | P20_Q378A1       | N | P20_Q378A1_X1309: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 2516                |       | STARTTIME_Q378A1 | N | STARTTIME_Q378A1_X1309: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 2517                |       | ENDTIME_Q378A1   | N | ENDTIME_Q378A1_X1309: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 2518                | X1310 | Q380A1           | N | X1310_Q380A1: RE_LN_FR_R_1: HOW MUCH  |
| BUYER STILL OWE?    |       |                  |   |                                       |
| 2519                |       | P8_Q380A1        | N | P8_Q380A1_X1310: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 2520                |       | P9_Q380A1        | N | P9_Q380A1_X1310: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |   |                                       |
| 2521                |       | P10_Q380A1       | N | P10_Q380A1_X1310: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 2522                |       | P11_Q380A1       | N | P11_Q380A1_X1310: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 2523                |       | P12_Q380A1       | N | P12_Q380A1_X1310: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 2524                |       | P13_Q380A1       | N | P13_Q380A1_X1310: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 2525                |       | P14_Q380A1       | N | P14_Q380A1_X1310: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 2526                |       | P15_Q380A1       | N | P15_Q380A1_X1310: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |

|                     |                  |   |                                       |
|---------------------|------------------|---|---------------------------------------|
| 2527                | P16_Q380A1       | N | P16_Q380A1_X1310: \$PROBE: TREE:      |
| BOTTOM+2            |                  |   |                                       |
| 2528                | P17_Q380A1       | C | P17_Q380A1_X1310: \$PROBE: RANGE CARD |
| LETTER              |                  |   |                                       |
| 2529                | P21_Q380A1       | N | P21_Q380A1_X1310: \$PROBE:            |
| VALUE/MIDPOINT OF   | RANGE            |   |                                       |
| 2530                | MOAMT_Q380A1     | C | MOAMT_Q380A1: \$P:MONTHLY AMOUNT      |
| 2531                | P32_Q380A1       | N | P32_Q380A1_X1310: \$PROBE: CONFIRM    |
| SCREEN              |                  |   |                                       |
| 2532                | P33_Q380A1       | C | P33_Q380A1_X1310: \$PROBE: QUESTION   |
| 33                  |                  |   |                                       |
| 2533                | P19_Q380A1       | N | P19_Q380A1_X1310: \$PROBE: OWN RANGE: |
| LB                  |                  |   |                                       |
| 2534                | P20_Q380A1       | N | P20_Q380A1_X1310: \$PROBE: OWN RANGE: |
| UB                  |                  |   |                                       |
| 2535                | STARTTIME_Q380A1 | N | STARTTIME_Q380A1_X1310: \$PROBE:      |
| QUESTION START TIME |                  |   |                                       |
| 2536                | ENDTIME_Q380A1   | N | ENDTIME_Q380A1_X1310: \$PROBE:        |
| QUESTION END TIME   |                  |   |                                       |
| 2537                | X1311 Q382A1     | N | X1311_Q382A1: RE_LN_FR_R_1: AMT PMTS  |
| TO R                |                  |   |                                       |
| 2538                | P8_Q382A1        | N | P8_Q382A1_X1311: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |                  |   |                                       |
| 2539                | P9_Q382A1        | N | P9_Q382A1_X1311: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |                  |   |                                       |
| 2540                | P10_Q382A1       | N | P10_Q382A1_X1311: \$PROBE: TREE:      |
| MIDPOINT            |                  |   |                                       |
| 2541                | P11_Q382A1       | N | P11_Q382A1_X1311: \$PROBE: TREE:      |
| MIDPOINT+1          |                  |   |                                       |
| 2542                | P12_Q382A1       | N | P12_Q382A1_X1311: \$PROBE: TREE:      |
| MIDPOINT+2          |                  |   |                                       |
| 2543                | P13_Q382A1       | N | P13_Q382A1_X1311: \$PROBE: TREE:      |
| MIDPOINT+3          |                  |   |                                       |
| 2544                | P14_Q382A1       | N | P14_Q382A1_X1311: \$PROBE: TREE:      |
| BOTTOM              |                  |   |                                       |
| 2545                | P15_Q382A1       | N | P15_Q382A1_X1311: \$PROBE: TREE:      |
| BOTTOM+1            |                  |   |                                       |
| 2546                | P16_Q382A1       | N | P16_Q382A1_X1311: \$PROBE: TREE:      |
| BOTTOM+2            |                  |   |                                       |
| 2547                | P17_Q382A1       | C | P17_Q382A1_X1311: \$PROBE: RANGE CARD |
| LETTER              |                  |   |                                       |
| 2548                | P21_Q382A1       | N | P21_Q382A1_X1311: \$PROBE:            |
| VALUE/MIDPOINT OF   | RANGE            |   |                                       |
| 2549                | MOAMT_Q382A1     | C | MOAMT_Q382A1: \$P:MONTHLY AMOUNT      |
| 2550                | P32_Q382A1       | N | P32_Q382A1_X1311: \$PROBE: CONFIRM    |
| SCREEN              |                  |   |                                       |
| 2551                | P33_Q382A1       | C | P33_Q382A1_X1311: \$PROBE: QUESTION   |
| 33                  |                  |   |                                       |
| 2552                | P19_Q382A1       | N | P19_Q382A1_X1311: \$PROBE: OWN RANGE: |
| LB                  |                  |   |                                       |
| 2553                | P20_Q382A1       | N | P20_Q382A1_X1311: \$PROBE: OWN RANGE: |
| UB                  |                  |   |                                       |
| 2554                | STARTTIME_Q382A1 | N | STARTTIME_Q382A1_X1311: \$PROBE:      |
| QUESTION START TIME |                  |   |                                       |
| 2555                | ENDTIME_Q382A1   | N | ENDTIME_Q382A1_X1311: \$PROBE:        |
| QUESTION END TIME   |                  |   |                                       |

|                         |        |                  |     |                                       |
|-------------------------|--------|------------------|-----|---------------------------------------|
| 2556                    | X1312  | Q384A1           | N   | X1312_Q384A1: RE_LN_FR_R_1: FREQ      |
| PMTS TO R               |        |                  |     |                                       |
| 2557                    | X1312  | Q385A1           | C V | X1312_Q385A1: \$P: FREQ OTH SP        |
| 2558                    | X1313A | Q386A1           | N   | X1313A_Q386A1: RE_LN_FR_R_1:          |
| YRS/PMTS                |        |                  |     |                                       |
| 2559                    | X1313  | Q387A1           | N   | X1313_Q387A1: RE_LN_FR_R_1: # YRS     |
| 2560                    | X1314  | Q388A1           | N   | X1314_Q388A1: RE_LN_FR_R_1: # PMTS    |
| 2561                    | X1315  | Q389A1           | N   | X1315_Q389A1: RE_LN_FR_R_1: PAY       |
| OFF/BALLOON             |        |                  |     |                                       |
| 2562                    | X1316  | Q390A1           | N   | X1316_Q390A1: RE_LN_FR_R_1: BALLOON   |
| BAL                     |        |                  |     |                                       |
| 2563                    |        | P8_Q390A1        | N   | P8_Q390A1_X1316: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 2564                    |        | P9_Q390A1        | N   | P9_Q390A1_X1316: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |        |                  |     |                                       |
| 2565                    |        | P10_Q390A1       | N   | P10_Q390A1_X1316: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 2566                    |        | P11_Q390A1       | N   | P11_Q390A1_X1316: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |
| 2567                    |        | P12_Q390A1       | N   | P12_Q390A1_X1316: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |     |                                       |
| 2568                    |        | P13_Q390A1       | N   | P13_Q390A1_X1316: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |     |                                       |
| 2569                    |        | P14_Q390A1       | N   | P14_Q390A1_X1316: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |     |                                       |
| 2570                    |        | P15_Q390A1       | N   | P15_Q390A1_X1316: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |     |                                       |
| 2571                    |        | P16_Q390A1       | N   | P16_Q390A1_X1316: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |     |                                       |
| 2572                    |        | P17_Q390A1       | C   | P17_Q390A1_X1316: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |     |                                       |
| 2573                    |        | P21_Q390A1       | N   | P21_Q390A1_X1316: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                       |
| 2574                    |        | MOAMT_Q390A1     | C   | MOAMT_Q390A1: \$P:MONTHLY AMOUNT      |
| 2575                    |        | P32_Q390A1       | N   | P32_Q390A1_X1316: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |     |                                       |
| 2576                    |        | P33_Q390A1       | C   | P33_Q390A1_X1316: \$PROBE: QUESTION   |
| 33                      |        |                  |     |                                       |
| 2577                    |        | P19_Q390A1       | N   | P19_Q390A1_X1316: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 2578                    |        | P20_Q390A1       | N   | P20_Q390A1_X1316: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 2579                    |        | STARTTIME_Q390A1 | N   | STARTTIME_Q390A1_X1316: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 2580                    |        | ENDTIME_Q390A1   | N   | ENDTIME_Q390A1_X1316: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 2581                    | X1317  | Q392A1           | N   | X1317_Q392A1: RE_LN_FR_R_1: R STILL   |
| OWE MONEY ON RE?        |        |                  |     |                                       |
| 2582                    | X1318  | Q393A1           | N   | X1318_Q393A1: RE_LN_FR_R_1: AMT R     |
| STILL OWES              |        |                  |     |                                       |
| 2583                    |        | P8_Q393A1        | N   | P8_Q393A1_X1318: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 2584                    |        | P9_Q393A1        | N   | P9_Q393A1_X1318: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |        |                  |     |                                       |
| 2585                    |        | P10_Q393A1       | N   | P10_Q393A1_X1318: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |

|                         |                  |     |                                       |
|-------------------------|------------------|-----|---------------------------------------|
| 2586                    | P11_Q393A1       | N   | P11_Q393A1_X1318: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 2587                    | P12_Q393A1       | N   | P12_Q393A1_X1318: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |
| 2588                    | P13_Q393A1       | N   | P13_Q393A1_X1318: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |     |                                       |
| 2589                    | P14_Q393A1       | N   | P14_Q393A1_X1318: \$PROBE: TREE:      |
| BOTTOM                  |                  |     |                                       |
| 2590                    | P15_Q393A1       | N   | P15_Q393A1_X1318: \$PROBE: TREE:      |
| BOTTOM+1                |                  |     |                                       |
| 2591                    | P16_Q393A1       | N   | P16_Q393A1_X1318: \$PROBE: TREE:      |
| BOTTOM+2                |                  |     |                                       |
| 2592                    | P17_Q393A1       | C   | P17_Q393A1_X1318: \$PROBE: RANGE CARD |
| LETTER                  |                  |     |                                       |
| 2593                    | P21_Q393A1       | N   | P21_Q393A1_X1318: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |     |                                       |
| 2594                    | MOAMT_Q393A1     | C   | MOAMT_Q393A1: \$P:MONTHLY AMOUNT      |
| 2595                    | P32_Q393A1       | N   | P32_Q393A1_X1318: \$PROBE: CONFIRM    |
| SCREEN                  |                  |     |                                       |
| 2596                    | P33_Q393A1       | C   | P33_Q393A1_X1318: \$PROBE: QUESTION   |
| 33                      |                  |     |                                       |
| 2597                    | P19_Q393A1       | N   | P19_Q393A1_X1318: \$PROBE: OWN RANGE: |
| LB                      |                  |     |                                       |
| 2598                    | P20_Q393A1       | N   | P20_Q393A1_X1318: \$PROBE: OWN RANGE: |
| UB                      |                  |     |                                       |
| 2599                    | STARTTIME_Q393A1 | N   | STARTTIME_Q393A1_X1318: \$PROBE:      |
| QUESTION START TIME     |                  |     |                                       |
| 2600                    | ENDTIME_Q393A1   | N   | ENDTIME_Q393A1_X1318: \$PROBE:        |
| QUESTION END TIME       |                  |     |                                       |
| 2601                    | X1319 Q395A1     | N   | X1319_Q395A1: RE_LN_FR_R_1: ANOTH     |
| LN/LAND CONTRACT        |                  |     |                                       |
| 2602                    | X1323 Q371A2     | N   | X1323_Q371A2: RE_LN_FR_R_2:           |
| LAND/MORT/OTH           |                  |     |                                       |
| 2602.01                 | X1324 Q371AA2    | N   | X1324_Q371AA2: RE_LN_FR_R_2: LN FR    |
| RE SOLD TO BORR         |                  |     |                                       |
| 2603                    | X1323 Q373A2     | C V | X13223_Q373A2: RE_LN_FR_R_2: LC/MORT  |
| OTH SP                  |                  |     |                                       |
| 2604                    | X1325 Q374A2     | N   | X1325_Q374A2: RE_LN_FR_R_2: HOW MUCH  |
| OWED TO R               |                  |     |                                       |
| 2605                    | P8_Q374A2        | N   | P8_Q374A2_X1325: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |     |                                       |
| 2606                    | P9_Q374A2        | N   | P9_Q374A2_X1325: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |                  |     |                                       |
| 2607                    | P10_Q374A2       | N   | P10_Q374A2_X1325: \$PROBE: TREE:      |
| MIDPOINT                |                  |     |                                       |
| 2608                    | P11_Q374A2       | N   | P11_Q374A2_X1325: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 2609                    | P12_Q374A2       | N   | P12_Q374A2_X1325: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |
| 2610                    | P13_Q374A2       | N   | P13_Q374A2_X1325: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |     |                                       |
| 2611                    | P14_Q374A2       | N   | P14_Q374A2_X1325: \$PROBE: TREE:      |
| BOTTOM                  |                  |     |                                       |
| 2612                    | P15_Q374A2       | N   | P15_Q374A2_X1325: \$PROBE: TREE:      |
| BOTTOM+1                |                  |     |                                       |
| 2613                    | P16_Q374A2       | N   | P16_Q374A2_X1325: \$PROBE: TREE:      |
| BOTTOM+2                |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 2614                |       | P17_Q374A2       | C | P17_Q374A2_X1325: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2615                |       | P21_Q374A2       | N | P21_Q374A2_X1325: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2616                |       | MOAMT_Q374A2     | C | MOAMT_Q374A2: \$P:MONTHLY AMOUNT      |
| 2617                |       | P32_Q374A2       | N | P32_Q374A2_X1325: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2618                |       | P33_Q374A2       | C | P33_Q374A2_X1325: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2619                |       | P19_Q374A2       | N | P19_Q374A2_X1325: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 2620                |       | P20_Q374A2       | N | P20_Q374A2_X1325: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 2621                |       | STARTTIME_Q374A2 | N | STARTTIME_Q374A2_X1325: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 2622                |       | ENDTIME_Q374A2   | N | ENDTIME_Q374A2_X1325: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 2623                | X1326 | Q376A2           | N | X1326_Q376A2: RE_LN_FR_R_2: MO R LN   |
| TO BUYER            |       |                  |   |                                       |
| 2624                | X1327 | Q377A2           | N | X1327_Q377A2: RE_LN_FR_R_2: YR R LN   |
| TO BUYER            |       |                  |   |                                       |
| 2625                | X1328 | Q378A2           | N | X1328_Q378A2: RE_LN_FR_R_2: HOW MUCH  |
| LENT                |       |                  |   |                                       |
| 2626                |       | P8_Q378A2        | N | P8_Q378A2_X1328: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 2627                |       | P9_Q378A2        | N | P9_Q378A2_X1328: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |   |                                       |
| 2628                |       | P10_Q378A2       | N | P10_Q378A2_X1328: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 2629                |       | P11_Q378A2       | N | P11_Q378A2_X1328: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 2630                |       | P12_Q378A2       | N | P12_Q378A2_X1328: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 2631                |       | P13_Q378A2       | N | P13_Q378A2_X1328: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 2632                |       | P14_Q378A2       | N | P14_Q378A2_X1328: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 2633                |       | P15_Q378A2       | N | P15_Q378A2_X1328: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 2634                |       | P16_Q378A2       | N | P16_Q378A2_X1328: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 2635                |       | P17_Q378A2       | C | P17_Q378A2_X1328: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2636                |       | P21_Q378A2       | N | P21_Q378A2_X1328: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2637                |       | MOAMT_Q378A2     | C | MOAMT_Q378A2: \$P:MONTHLY AMOUNT      |
| 2638                |       | P32_Q378A2       | N | P32_Q378A2_X1328: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2639                |       | P33_Q378A2       | C | P33_Q378A2_X1328: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2640                |       | P19_Q378A2       | N | P19_Q378A2_X1328: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 2641                |       | P20_Q378A2       | N | P20_Q378A2_X1328: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 2642                |       | STARTTIME_Q378A2 | N | STARTTIME_Q378A2_X1328: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 2643                |       | ENDTIME_Q378A2   | N | ENDTIME_Q378A2_X1328: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 2644                | X1329 | Q380A2           | N | X1329_Q380A2: RE_LN_FR_R_2: HOW MUCH  |
| BUYER STILL OWE?    |       |                  |   |                                       |
| 2645                |       | P8_Q380A2        | N | P8_Q380A2_X1329: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 2646                |       | P9_Q380A2        | N | P9_Q380A2_X1329: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |   |                                       |
| 2647                |       | P10_Q380A2       | N | P10_Q380A2_X1329: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 2648                |       | P11_Q380A2       | N | P11_Q380A2_X1329: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 2649                |       | P12_Q380A2       | N | P12_Q380A2_X1329: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 2650                |       | P13_Q380A2       | N | P13_Q380A2_X1329: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 2651                |       | P14_Q380A2       | N | P14_Q380A2_X1329: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 2652                |       | P15_Q380A2       | N | P15_Q380A2_X1329: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 2653                |       | P16_Q380A2       | N | P16_Q380A2_X1329: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 2654                |       | P17_Q380A2       | C | P17_Q380A2_X1329: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2655                |       | P21_Q380A2       | N | P21_Q380A2_X1329: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2656                |       | MOAMT_Q380A2     | C | MOAMT_Q380A2: \$P:MONTHLY AMOUNT      |
| 2657                |       | P32_Q380A2       | N | P32_Q380A2_X1329: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2658                |       | P33_Q380A2       | C | P33_Q380A2_X1329: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2659                |       | P19_Q380A2       | N | P19_Q380A2_X1329: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 2660                |       | P20_Q380A2       | N | P20_Q380A2_X1329: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 2661                |       | STARTTIME_Q380A2 | N | STARTTIME_Q380A2_X1329: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 2662                |       | ENDTIME_Q380A2   | N | ENDTIME_Q380A2_X1329: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 2663                | X1330 | Q382A2           | N | X1330_Q382A2: RE_LN_FR_R_2: AMT PMTS  |
| TO R                |       |                  |   |                                       |
| 2664                |       | P8_Q382A2        | N | P8_Q382A2_X1330: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 2665                |       | P9_Q382A2        | N | P9_Q382A2_X1330: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |       |                  |   |                                       |
| 2666                |       | P10_Q382A2       | N | P10_Q382A2_X1330: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 2667                |       | P11_Q382A2       | N | P11_Q382A2_X1330: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 2668                |       | P12_Q382A2       | N | P12_Q382A2_X1330: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 2669                |       | P13_Q382A2       | N | P13_Q382A2_X1330: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 2670                |       | P14_Q382A2       | N | P14_Q382A2_X1330: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 2671                |       | P15_Q382A2       | N | P15_Q382A2_X1330: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |

|                     |        |                  |     |                                       |
|---------------------|--------|------------------|-----|---------------------------------------|
| 2672                |        | P16_Q382A2       | N   | P16_Q382A2_X1330: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 2673                |        | P17_Q382A2       | C   | P17_Q382A2_X1330: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |
| 2674                |        | P21_Q382A2       | N   | P21_Q382A2_X1330: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |     |                                       |
| 2675                |        | MOAMT_Q382A2     | C   | MOAMT_Q382A2: \$P:MONTHLY AMOUNT      |
| 2676                |        | P32_Q382A2       | N   | P32_Q382A2_X1330: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |     |                                       |
| 2677                |        | P33_Q382A2       | C   | P33_Q382A2_X1330: \$PROBE: QUESTION   |
| 33                  |        |                  |     |                                       |
| 2678                |        | P19_Q382A2       | N   | P19_Q382A2_X1330: \$PROBE: OWN RANGE: |
| LB                  |        |                  |     |                                       |
| 2679                |        | P20_Q382A2       | N   | P20_Q382A2_X1330: \$PROBE: OWN RANGE: |
| UB                  |        |                  |     |                                       |
| 2680                |        | STARTTIME_Q382A2 | N   | STARTTIME_Q382A2_X1330: \$PROBE:      |
| QUESTION START TIME |        |                  |     |                                       |
| 2681                |        | ENDTIME_Q382A2   | N   | ENDTIME_Q382A2_X1330: \$PROBE:        |
| QUESTION END TIME   |        |                  |     |                                       |
| 2682                | X1331  | Q384A2           | N   | X1331_Q384A2: RE_LN_FR_R_2: FREQ      |
| PMTS TO R           |        |                  |     |                                       |
| 2683                | X1331  | Q385A2           | C V | X1331_Q385A2: \$P: FREQ OTH SP        |
| 2684                | X1332A | Q386A2           | N   | X1332A_Q386A2: RE_LN_FR_R_2:          |
| YRS/PMTS            |        |                  |     |                                       |
| 2685                | X1332  | Q387A2           | N   | X1332_Q387A2: RE_LN_FR_R_2: # YRS     |
| 2686                | X1333  | Q388A2           | N   | X1333_Q388A2: RE_LN_FR_R_2: # PMTS    |
| 2687                | X1334  | Q389A2           | N   | X1334_Q389A2: RE_LN_FR_R_2: PAY       |
| OFF/BALLOON         |        |                  |     |                                       |
| 2688                | X1335  | Q390A2           | N   | X1335_Q390A2: RE_LN_FR_R_2: BALLOON   |
| BAL                 |        |                  |     |                                       |
| 2689                |        | P8_Q390A2        | N   | P8_Q390A2_X1335: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |     |                                       |
| 2690                |        | P9_Q390A2        | N   | P9_Q390A2_X1335: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR       |        |                  |     |                                       |
| 2691                |        | P10_Q390A2       | N   | P10_Q390A2_X1335: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |     |                                       |
| 2692                |        | P11_Q390A2       | N   | P11_Q390A2_X1335: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |     |                                       |
| 2693                |        | P12_Q390A2       | N   | P12_Q390A2_X1335: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |     |                                       |
| 2694                |        | P13_Q390A2       | N   | P13_Q390A2_X1335: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |     |                                       |
| 2695                |        | P14_Q390A2       | N   | P14_Q390A2_X1335: \$PROBE: TREE:      |
| BOTTOM              |        |                  |     |                                       |
| 2696                |        | P15_Q390A2       | N   | P15_Q390A2_X1335: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |     |                                       |
| 2697                |        | P16_Q390A2       | N   | P16_Q390A2_X1335: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 2698                |        | P17_Q390A2       | C   | P17_Q390A2_X1335: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |
| 2699                |        | P21_Q390A2       | N   | P21_Q390A2_X1335: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |     |                                       |
| 2700                |        | MOAMT_Q390A2     | C   | MOAMT_Q390A2: \$P:MONTHLY AMOUNT      |
| 2701                |        | P32_Q390A2       | N   | P32_Q390A2_X1335: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |     |                                       |
| 2702                |        | P33_Q390A2       | C   | P33_Q390A2_X1335: \$PROBE: QUESTION   |
| 33                  |        |                  |     |                                       |

|                         |                  |   |                                       |
|-------------------------|------------------|---|---------------------------------------|
| 2703                    | P19_Q390A2       | N | P19_Q390A2_X1335: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 2704                    | P20_Q390A2       | N | P20_Q390A2_X1335: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 2705                    | STARTTIME_Q390A2 | N | STARTTIME_Q390A2_X1335: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 2706                    | ENDTIME_Q390A2   | N | ENDTIME_Q390A2_X1335: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 2707                    | X1336 Q392A2     | N | X1336_Q392A2: RE_LN_FR_R_2: R STILL   |
| OWE MONEY ON RE?        |                  |   |                                       |
| 2708                    | X1337 Q393A2     | N | X1337_Q393A2: RE_LN_FR_R_2: AMT R     |
| STILL OWES              |                  |   |                                       |
| 2709                    | P8_Q393A2        | N | P8_Q393A2_X1337: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 2710                    | P9_Q393A2        | N | P9_Q393A2_X1337: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CAR           |                  |   |                                       |
| 2711                    | P10_Q393A2       | N | P10_Q393A2_X1337: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 2712                    | P11_Q393A2       | N | P11_Q393A2_X1337: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 2713                    | P12_Q393A2       | N | P12_Q393A2_X1337: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 2714                    | P13_Q393A2       | N | P13_Q393A2_X1337: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 2715                    | P14_Q393A2       | N | P14_Q393A2_X1337: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 2716                    | P15_Q393A2       | N | P15_Q393A2_X1337: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 2717                    | P16_Q393A2       | N | P16_Q393A2_X1337: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 2718                    | P17_Q393A2       | C | P17_Q393A2_X1337: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 2719                    | P21_Q393A2       | N | P21_Q393A2_X1337: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 2720                    | MOAMT_Q393A2     | C | MOAMT_Q393A2: \$P:MONTHLY AMOUNT      |
| 2721                    | P32_Q393A2       | N | P32_Q393A2_X1337: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 2722                    | P33_Q393A2       | C | P33_Q393A2_X1337: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 2723                    | P19_Q393A2       | N | P19_Q393A2_X1337: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 2724                    | P20_Q393A2       | N | P20_Q393A2_X1337: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 2725                    | STARTTIME_Q393A2 | N | STARTTIME_Q393A2_X1337: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 2726                    | ENDTIME_Q393A2   | N | ENDTIME_Q393A2_X1337: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 2727                    | X1338 Q395A2     | N | X1338_Q395A2: RE_LN_FR_R_2: ANOTH     |
| LN/LAND CONTRACT        |                  |   |                                       |
| 2728                    | X1339 Q396       | N | X1339_Q396: MOPUP: RE_LN_FR_R: AMT    |
| OWED TO R ON OTH LNS    |                  |   |                                       |
| 2730                    | P8_Q396          | N | P8_Q396_X1339: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |                  |   |                                       |
| 2731                    | P9_Q396          | N | P9_Q396_X1339: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |                  |   |                                       |
| 2732                    | P10_Q396         | N | P10_Q396_X1339: \$PROBE: TREE:        |
| MIDPOINT                |                  |   |                                       |

|  |                |   |                                       |
|--|----------------|---|---------------------------------------|
| 2733   | P11_Q396       | N | P11_Q396_X1339: \$PROBE: TREE:        |
| MIDPOINT+1                                       |                |   |                                       |
| 2734   | P12_Q396       | N | P12_Q396_X1339: \$PROBE: TREE:        |
| MIDPOINT+2                                       |                |   |                                       |
| 2735   | P13_Q396       | N | P13_Q396_X1339: \$PROBE: TREE:        |
| MIDPOINT+3                                       |                |   |                                       |
| 2736   | P14_Q396       | N | P14_Q396_X1339: \$PROBE: TREE: BOTTOM |
| 2737   | P15_Q396       | N | P15_Q396_X1339: \$PROBE: TREE:        |
| BOTTOM+1   |                |   |                                       |
| 2738   | P16_Q396       | N | P16_Q396_X1339: \$PROBE: TREE:        |
| BOTTOM+2   |                |   |                                       |
| 2739   | P17_Q396       | C | P17_Q396_X1339: \$PROBE: RANGE CARD   |
| LETTER   |                |   |                                       |
| 2740   | P21_Q396       | N | P21_Q396_X1339: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE                          |                |   |                                       |
| 2741   | MOAMT_Q396     | C | MOAMT_Q396: \$P:MONTHLY AMOUNT        |
| 2742   | P32_Q396       | N | P32_Q396_X1339: \$PROBE: CONFIRM      |
| SCREEN   |                |   |                                       |
| 2743   | P33_Q396       | C | P33_Q396_X1339: \$PROBE: QUESTION 33  |
| 2744   | P19_Q396       | N | P19_Q396_X1339: \$PROBE: OWN RANGE:   |
| LB   |                |   |                                       |
| 2745   | P20_Q396       | N | P20_Q396_X1339: \$PROBE: OWN RANGE:   |
| UB   |                |   |                                       |
| 2746   | STARTTIME_Q396 | N | STARTTIME_Q396_X1339: \$PROBE:        |
| QUESTION START TIME                              |                |   |                                       |
| 2747   | ENDTIME_Q396   | N | ENDTIME_Q396_X1339: \$PROBE: QUESTION |
| END TIME   |                |   |                                       |
| 2747.01  | X8495 NULL     | N | X8495_Q396: MOPUP-HOLD:               |
| RE_LOAN_FROM_R_C_JOB: AMOUNT OWED TO R ON OTHERS |                |   |                                       |
| 2747.02  | X1340_Q396A    | N | X1340_Q396A: MOP-UP: RE_LN_FR_R: LN   |
| FR RE SOLD TO BORR                               |                |   |                                       |
| 2747.03  | X8496 NULL     | N | X8496_Q396A: MOPUP-HOLD: RE_LN_FR_R:  |
| LN FR RE SOLD TO BORR                            |                |   |                                       |
| 2748   | X1341_Q398     | N | X1341_Q398: MOPUP: RE_LN_FR_R: OTH    |
| LNS R STILL OWES                                 |                |   |                                       |
| 2749   | X8497 NULL     | N | X8497_Q398: MOPUP-HOLD:               |
| RE_LOAN_FROM_R_C_JOB: R STILL OWE ANOTHER LOAN?  |                |   |                                       |
| 2750   | X1342_Q399     | N | X1342_Q399: MOPUP: RE_LN_FR_R: AMT R  |
| OWES ON REMAIN LNS                               |                |   |                                       |
| 2752   | P8_Q399        | N | P8_Q399_X1342: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                                      |                |   |                                       |
| 2753   | P9_Q399        | N | P9_Q399_X1342: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                                   |                |   |                                       |
| 2754   | P10_Q399       | N | P10_Q399_X1342: \$PROBE: TREE:        |
| MIDPOINT   |                |   |                                       |
| 2755   | P11_Q399       | N | P11_Q399_X1342: \$PROBE: TREE:        |
| MIDPOINT+1                                       |                |   |                                       |
| 2756   | P12_Q399       | N | P12_Q399_X1342: \$PROBE: TREE:        |
| MIDPOINT+2                                       |                |   |                                       |
| 2757   | P13_Q399       | N | P13_Q399_X1342: \$PROBE: TREE:        |
| MIDPOINT+3                                       |                |   |                                       |
| 2758   | P14_Q399       | N | P14_Q399_X1342: \$PROBE: TREE: BOTTOM |
| 2759   | P15_Q399       | N | P15_Q399_X1342: \$PROBE: TREE:        |
| BOTTOM+1   |                |   |                                       |
| 2760   | P16_Q399       | N | P16_Q399_X1342: \$PROBE: TREE:        |
| BOTTOM+2   |                |   |                                       |

|                       |       |                |     |                                       |
|-----------------------|-------|----------------|-----|---------------------------------------|
| 2761                  |       | P17_Q399       | C   | P17_Q399_X1342: \$PROBE: RANGE CARD   |
| LETTER                |       |                |     |                                       |
| 2762                  |       | P21_Q399       | N   | P21_Q399_X1342: \$PROBE:              |
| VALUE/MIDPOINT OF     |       | RANGE          |     |                                       |
| 2763                  |       | MOAMT_Q399     | C   | MOAMT_Q399: \$P:MONTHLY AMOUNT        |
| 2764                  |       | P32_Q399       | N   | P32_Q399_X1342: \$PROBE: CONFIRM      |
| SCREEN                |       |                |     |                                       |
| 2765                  |       | P33_Q399       | C   | P33_Q399_X1342: \$PROBE: QUESTION 33  |
| 2766                  |       | P19_Q399       | N   | P19_Q399_X1342: \$PROBE: OWN RANGE:   |
| LB                    |       |                |     |                                       |
| 2767                  |       | P20_Q399       | N   | P20_Q399_X1342: \$PROBE: OWN RANGE:   |
| UB                    |       |                |     |                                       |
| 2768                  |       | STARTTIME_Q399 | N   | STARTTIME_Q399_X1342: \$PROBE:        |
| QUESTION START TIME   |       |                |     |                                       |
| 2769                  |       | ENDTIME_Q399   | N   | ENDTIME_Q399_X1342: \$PROBE: QUESTION |
| END TIME              |       |                |     |                                       |
| 2769.01               | X8498 | NULL           | N   | X8498_Q399: MOPUP-HOLD:               |
| RE_LOAN_FROM_R_C_JOB: |       |                |     | AMT R OWES ON REMAINING               |
| 2770                  | X1700 | Q401           | N   | X1700_Q401: OWN OTH REAL ESTATE?      |
| 2771                  | X7555 | Q402           | N   | X7555_Q402: RE OWNED BY BUS?          |
| 2772                  | X6688 | Q403           | N   | X6688_Q403: # PROPS OWNED BY R, NOT   |
| OWNED BY A BUS        |       |                |     |                                       |
| 2773                  | NULL  | Q1689          | N   | NULL_Q1689: ZEROPROP                  |
| 2774                  | X6688 | Q903           | C V | X6688_Q903: INCONS: NO RE, BUT R      |
| REPORT OWN RE         |       |                |     |                                       |
| 2775                  | X1701 | NULL           | N   | X1701_Q403: COMPUTED VALUE - NUMBER   |
| OF PROPERTIES         |       |                |     |                                       |
| 2776                  | X1703 | Q405A1         | C V | X1703_Q405A1: RE_1: TYPE OF PROPERTY  |
| 2777                  | X1703 | Q405A1         | N   | X1703_Q405A1: RE_1: TYPE OF PROPERTY  |
| 2778                  | X1704 | Q406A1         | N   | X1704_Q406A1: RE_1: OWNED BY          |
| R/JOINT/PARTNER       |       |                |     |                                       |
| 2779                  | X1704 | Q407A1         | C V | X1704_Q407A1: RE_OTH_1: OWN R/FM?     |
| OTH SP                |       |                |     |                                       |
| 2780                  | X1705 | Q408A1         | N   | X1705_Q408A1: RE_1: PERCENT OWNED BY  |
| R                     |       |                |     |                                       |
| 2781                  | X1706 | Q409A1         | N   | X1706_Q409A1: RE_1: WORTH IF SOLD     |
| TODAY                 |       |                |     |                                       |
| 2782                  |       | P8_Q409A1      | N   | P8_Q409A1_X1706: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO           |       |                |     |                                       |
| 2783                  |       | P9_Q409A1      | N   | P9_Q409A1_X1706: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA          |       |                |     |                                       |
| 2784                  |       | P10_Q409A1     | N   | P10_Q409A1_X1706: \$PROBE: TREE:      |
| MIDPOINT              |       |                |     |                                       |
| 2785                  |       | P11_Q409A1     | N   | P11_Q409A1_X1706: \$PROBE: TREE:      |
| MIDPOINT+1            |       |                |     |                                       |
| 2786                  |       | P12_Q409A1     | N   | P12_Q409A1_X1706: \$PROBE: TREE:      |
| MIDPOINT+2            |       |                |     |                                       |
| 2787                  |       | P13_Q409A1     | N   | P13_Q409A1_X1706: \$PROBE: TREE:      |
| MIDPOINT+3            |       |                |     |                                       |
| 2788                  |       | P14_Q409A1     | N   | P14_Q409A1_X1706: \$PROBE: TREE:      |
| BOTTOM                |       |                |     |                                       |
| 2789                  |       | P15_Q409A1     | N   | P15_Q409A1_X1706: \$PROBE: TREE:      |
| BOTTOM+1              |       |                |     |                                       |
| 2790                  |       | P16_Q409A1     | N   | P16_Q409A1_X1706: \$PROBE: TREE:      |
| BOTTOM+2              |       |                |     |                                       |
| 2791                  |       | P17_Q409A1     | C   | P17_Q409A1_X1706: \$PROBE: RANGE CARD |
| LETTER                |       |                |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 2792                |       | P21_Q409A1       | N | P21_Q409A1_X1706: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2793                |       | MOAMT_Q409A1     | C | MOAMT_Q409A1: \$P:MONTHLY AMOUNT      |
| 2794                |       | P32_Q409A1       | N | P32_Q409A1_X1706: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2795                |       | P33_Q409A1       | C | P33_Q409A1_X1706: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2796                |       | P19_Q409A1       | N | P19_Q409A1_X1706: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 2797                |       | P20_Q409A1       | N | P20_Q409A1_X1706: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 2798                |       | STARTTIME_Q409A1 | N | STARTTIME_Q409A1_X1706: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 2799                |       | ENDTIME_Q409A1   | N | ENDTIME_Q409A1_X1706: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 2800                | X1710 | Q411A1           | N | X1710_Q411A1: RE_1:                   |
| GIFT/INHERIT/PURCH  |       |                  |   |                                       |
| 2801                | X1707 | Q412A1           | N | X1707_Q412A1: RE_1: FRST MO PURCHD    |
| PART                |       |                  |   |                                       |
| 2802                | X1708 | Q413A1           | N | X1708_Q413A1: RE_1: FRST YR PURCHD    |
| PART                |       |                  |   |                                       |
| 2803                | X1709 | Q414A1           | N | X1709_Q414A1: RE_1: TOT PURCH PRICE   |
| 2804                |       | P8_Q414A1        | N | P8_Q414A1_X1709: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 2805                |       | P9_Q414A1        | N | P9_Q414A1_X1709: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 2806                |       | P10_Q414A1       | N | P10_Q414A1_X1709: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 2807                |       | P11_Q414A1       | N | P11_Q414A1_X1709: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 2808                |       | P12_Q414A1       | N | P12_Q414A1_X1709: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 2809                |       | P13_Q414A1       | N | P13_Q414A1_X1709: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 2810                |       | P14_Q414A1       | N | P14_Q414A1_X1709: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 2811                |       | P15_Q414A1       | N | P15_Q414A1_X1709: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 2812                |       | P16_Q414A1       | N | P16_Q414A1_X1709: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 2813                |       | P17_Q414A1       | C | P17_Q414A1_X1709: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2814                |       | P21_Q414A1       | N | P21_Q414A1_X1709: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2815                |       | MOAMT_Q414A1     | C | MOAMT_Q414A1: \$P:MONTHLY AMOUNT      |
| 2816                |       | P32_Q414A1       | N | P32_Q414A1_X1709: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2817                |       | P33_Q414A1       | C | P33_Q414A1_X1709: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2818                |       | P19_Q414A1       | N | P19_Q414A1_X1709: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 2819                |       | P20_Q414A1       | N | P20_Q414A1_X1709: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 2820                |       | STARTTIME_Q414A1 | N | STARTTIME_Q414A1_X1709: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 2821                |       | ENDTIME_Q414A1   | N | ENDTIME_Q414A1_X1709: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |

|                         |       |                  |   |                                       |
|-------------------------|-------|------------------|---|---------------------------------------|
| 2822                    | X1711 | Q416A1           | N | X1711_Q416A1: RE_1: OUTSTANDING LNS?  |
| 2823                    | X1712 | Q417A1           | N | X1712_Q417A1: RE_LN_1: MO LN TAKEN    |
| 2824                    | X1713 | Q418A1           | N | X1713_Q418A1: RE_LN_1: YR LN TAKEN    |
| 2825                    | X1714 | Q419A1           | N | X1714_Q419A1: RE_LN_1: AMT            |
| BORROWED/REFINANCED     |       |                  |   |                                       |
| 2826                    |       | P8_Q419A1        | N | P8_Q419A1_X1714: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 2827                    |       | P9_Q419A1        | N | P9_Q419A1_X1714: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 2828                    |       | P10_Q419A1       | N | P10_Q419A1_X1714: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 2829                    |       | P11_Q419A1       | N | P11_Q419A1_X1714: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |
| 2830                    |       | P12_Q419A1       | N | P12_Q419A1_X1714: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |   |                                       |
| 2831                    |       | P13_Q419A1       | N | P13_Q419A1_X1714: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |   |                                       |
| 2832                    |       | P14_Q419A1       | N | P14_Q419A1_X1714: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |   |                                       |
| 2833                    |       | P15_Q419A1       | N | P15_Q419A1_X1714: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |   |                                       |
| 2834                    |       | P16_Q419A1       | N | P16_Q419A1_X1714: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |   |                                       |
| 2835                    |       | P17_Q419A1       | C | P17_Q419A1_X1714: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |   |                                       |
| 2836                    |       | P21_Q419A1       | N | P21_Q419A1_X1714: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |   |                                       |
| 2837                    |       | MOAMT_Q419A1     | C | MOAMT_Q419A1: \$P:MONTHLY AMOUNT      |
| 2838                    |       | P32_Q419A1       | N | P32_Q419A1_X1714: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |   |                                       |
| 2839                    |       | P33_Q419A1       | C | P33_Q419A1_X1714: \$PROBE: QUESTION   |
| 33                      |       |                  |   |                                       |
| 2840                    |       | P19_Q419A1       | N | P19_Q419A1_X1714: \$PROBE: OWN RANGE: |
| LB                      |       |                  |   |                                       |
| 2841                    |       | P20_Q419A1       | N | P20_Q419A1_X1714: \$PROBE: OWN RANGE: |
| UB                      |       |                  |   |                                       |
| 2842                    |       | STARTTIME_Q419A1 | N | STARTTIME_Q419A1_X1714: \$PROBE:      |
| QUESTION START TIME     |       |                  |   |                                       |
| 2843                    |       | ENDTIME_Q419A1   | N | ENDTIME_Q419A1_X1714: \$PROBE:        |
| QUESTION END TIME       |       |                  |   |                                       |
| 2844                    | X1715 | Q421A1           | N | X1715_Q421A1: RE_LN_1: AMT STILL      |
| OWED                    |       |                  |   |                                       |
| 2845                    |       | P8_Q421A1        | N | P8_Q421A1_X1715: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 2846                    |       | P9_Q421A1        | N | P9_Q421A1_X1715: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 2847                    |       | P10_Q421A1       | N | P10_Q421A1_X1715: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 2848                    |       | P11_Q421A1       | N | P11_Q421A1_X1715: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |
| 2849                    |       | P12_Q421A1       | N | P12_Q421A1_X1715: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |   |                                       |
| 2850                    |       | P13_Q421A1       | N | P13_Q421A1_X1715: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |   |                                       |
| 2851                    |       | P14_Q421A1       | N | P14_Q421A1_X1715: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |   |                                       |

|                     |        |                  |     |                                       |
|---------------------|--------|------------------|-----|---------------------------------------|
| 2852                |        | P15_Q421A1       | N   | P15_Q421A1_X1715: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |     |                                       |
| 2853                |        | P16_Q421A1       | N   | P16_Q421A1_X1715: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 2854                |        | P17_Q421A1       | C   | P17_Q421A1_X1715: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |
| 2855                |        | P21_Q421A1       | N   | P21_Q421A1_X1715: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |     |                                       |
| 2856                |        | MOAMT_Q421A1     | C   | MOAMT_Q421A1: \$P:MONTHLY AMOUNT      |
| 2857                |        | P32_Q421A1       | N   | P32_Q421A1_X1715: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |     |                                       |
| 2858                |        | P33_Q421A1       | C   | P33_Q421A1_X1715: \$PROBE: QUESTION   |
| 33                  |        |                  |     |                                       |
| 2859                |        | P19_Q421A1       | N   | P19_Q421A1_X1715: \$PROBE: OWN RANGE: |
| LB                  |        |                  |     |                                       |
| 2860                |        | P20_Q421A1       | N   | P20_Q421A1_X1715: \$PROBE: OWN RANGE: |
| UB                  |        |                  |     |                                       |
| 2861                |        | STARTTIME_Q421A1 | N   | STARTTIME_Q421A1_X1715: \$PROBE:      |
| QUESTION START TIME |        |                  |     |                                       |
| 2862                |        | ENDTIME_Q421A1   | N   | ENDTIME_Q421A1_X1715: \$PROBE:        |
| QUESTION END TIME   |        |                  |     |                                       |
| 2862.01             |        | Q421A1_CHK       | N   | X1715_Q421A1: EDT: RE_LN_1: AMT       |
| STILL OWED          |        |                  |     |                                       |
| 2862.02             |        | Q421A1_CHKCMT    | C V | X1715_Q421A1: EDT: RE_LN_1: AMT       |
| STILL OWED          |        |                  |     |                                       |
| 2863                | X1716A | Q423A1           | N   | X1716A_Q423A1: RE_LN_1: PMTS/YRS?     |
| 2864                | X1716  | Q424A1           | N   | X1716_Q424A1: RE_LN_1: # YRS          |
| 2865                | X9157  | NULL             | N   | X9157: PROP1:CALCULATED TERM OF LOAN  |
| IN MONTHS           |        |                  |     |                                       |
| 2866                | X1717  | Q425A1           | N   | X1717_Q425A1: RE_LN_1: # PMTS         |
| 2867                | X1718  | Q426A1           | N   | X1718_Q426A1: RE_LN_1: AMT REG PMT    |
| 2868                |        | P8_Q426A1        | N   | P8_Q426A1_X1718: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |     |                                       |
| 2869                |        | P9_Q426A1        | N   | P9_Q426A1_X1718: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |     |                                       |
| 2870                |        | P10_Q426A1       | N   | P10_Q426A1_X1718: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |     |                                       |
| 2871                |        | P11_Q426A1       | N   | P11_Q426A1_X1718: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |     |                                       |
| 2872                |        | P12_Q426A1       | N   | P12_Q426A1_X1718: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |     |                                       |
| 2873                |        | P13_Q426A1       | N   | P13_Q426A1_X1718: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |     |                                       |
| 2874                |        | P14_Q426A1       | N   | P14_Q426A1_X1718: \$PROBE: TREE:      |
| BOTTOM              |        |                  |     |                                       |
| 2875                |        | P15_Q426A1       | N   | P15_Q426A1_X1718: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |     |                                       |
| 2876                |        | P16_Q426A1       | N   | P16_Q426A1_X1718: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 2877                |        | P17_Q426A1       | C   | P17_Q426A1_X1718: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |
| 2878                |        | P21_Q426A1       | N   | P21_Q426A1_X1718: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |     |                                       |
| 2879                |        | MOAMT_Q426A1     | C   | MOAMT_Q426A1: \$P:MONTHLY AMOUNT      |
| 2880                |        | P19_Q426A1       | N   | P19_Q426A1_X1718: \$PROBE: OWN RANGE: |
| LB                  |        |                  |     |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 2881                    |       | P20_Q426A1       | N   | P20_Q426A1_X1718: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 2882                    |       | STARTTIME_Q426A1 | N   | STARTTIME_Q426A1_X1718: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 2883                    |       | ENDTIME_Q426A1   | N   | ENDTIME_Q426A1_X1718: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 2884                    |       | P32_Q426A1       | N   | P32_Q426A1_X1718: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 2885                    |       | P33_Q426A1       | C   | P33_Q426A1_X1718: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 2886                    | X1719 | Q428A1           | N   | X1719_Q428A1: RE_LN_1: FREQ REG PMT   |
| 2887                    | X1719 | Q429A1           | C V | X1719_Q429A1: \$P: FREQ OTH SP        |
| 2888                    | X1723 | Q430A1           | N   | X1723_Q430A1: RE_LN_1: AMT TYPIC PMT  |
| 2889                    |       | P8_Q430A1        | N   | P8_Q430A1_X1723: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 2890                    |       | P9_Q430A1        | N   | P9_Q430A1_X1723: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 2891                    |       | P10_Q430A1       | N   | P10_Q430A1_X1723: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 2892                    |       | P11_Q430A1       | N   | P11_Q430A1_X1723: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 2893                    |       | P12_Q430A1       | N   | P12_Q430A1_X1723: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 2894                    |       | P13_Q430A1       | N   | P13_Q430A1_X1723: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 2895                    |       | P14_Q430A1       | N   | P14_Q430A1_X1723: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 2896                    |       | P15_Q430A1       | N   | P15_Q430A1_X1723: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 2897                    |       | P16_Q430A1       | N   | P16_Q430A1_X1723: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 2898                    |       | P17_Q430A1       | C   | P17_Q430A1_X1723: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 2899                    |       | P21_Q430A1       | N   | P21_Q430A1_X1723: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 2900                    |       | MOAMT_Q430A1     | C   | MOAMT_Q430A1: \$P:MONTHLY AMOUNT      |
| 2901                    |       | P32_Q430A1       | N   | P32_Q430A1_X1723: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 2902                    |       | P33_Q430A1       | C   | P33_Q430A1_X1723: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 2903                    |       | P19_Q430A1       | N   | P19_Q430A1_X1723: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 2904                    |       | P20_Q430A1       | N   | P20_Q430A1_X1723: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 2905                    |       | STARTTIME_Q430A1 | N   | STARTTIME_Q430A1_X1723: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 2906                    |       | ENDTIME_Q430A1   | N   | ENDTIME_Q430A1_X1723: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 2907                    | X1724 | Q432A1           | N   | X1724_Q432A1: RE_LN_1: FREQ TYPIC     |
| PMT                     |       |                  |     |                                       |
| 2908                    | X1724 | Q433A1           | C V | X1724_Q433A1: \$P: FREQ OTH SP        |
| 2909                    | X1720 | Q434A1           | N   | X1720_Q434A1: RE_LN_1: INCL           |
| TAXES/INS               |       |                  |     |                                       |
| 2910                    | X1721 | Q435A1           | N   | X1721_Q435A1: RE_LN_1: REPAY/BALLOON  |
| 2911                    | X1722 | Q436A1           | N   | X1722_Q436A1: RE_LN_1: AMT BALLOON    |
| PMT                     |       |                  |     |                                       |

|                         |                  |     |                                       |
|-------------------------|------------------|-----|---------------------------------------|
| 2912                    | P8_Q436A1        | N   | P8_Q436A1_X1722: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |     |                                       |
| 2913                    | P9_Q436A1        | N   | P9_Q436A1_X1722: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |     |                                       |
| 2914                    | P10_Q436A1       | N   | P10_Q436A1_X1722: \$PROBE: TREE:      |
| MIDPOINT                |                  |     |                                       |
| 2915                    | P11_Q436A1       | N   | P11_Q436A1_X1722: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 2916                    | P12_Q436A1       | N   | P12_Q436A1_X1722: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |
| 2917                    | P13_Q436A1       | N   | P13_Q436A1_X1722: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |     |                                       |
| 2918                    | P14_Q436A1       | N   | P14_Q436A1_X1722: \$PROBE: TREE:      |
| BOTTOM                  |                  |     |                                       |
| 2919                    | P15_Q436A1       | N   | P15_Q436A1_X1722: \$PROBE: TREE:      |
| BOTTOM+1                |                  |     |                                       |
| 2920                    | P16_Q436A1       | N   | P16_Q436A1_X1722: \$PROBE: TREE:      |
| BOTTOM+2                |                  |     |                                       |
| 2921                    | P17_Q436A1       | C   | P17_Q436A1_X1722: \$PROBE: RANGE CARD |
| LETTER                  |                  |     |                                       |
| 2922                    | P21_Q436A1       | N   | P21_Q436A1_X1722: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |     |                                       |
| 2923                    | MOAMT_Q436A1     | C   | MOAMT_Q436A1: \$P:MONTHLY AMOUNT      |
| 2924                    | P32_Q436A1       | N   | P32_Q436A1_X1722: \$PROBE: CONFIRM    |
| SCREEN                  |                  |     |                                       |
| 2925                    | P33_Q436A1       | C   | P33_Q436A1_X1722: \$PROBE: QUESTION   |
| 33                      |                  |     |                                       |
| 2926                    | P19_Q436A1       | N   | P19_Q436A1_X1722: \$PROBE: OWN RANGE: |
| LB                      |                  |     |                                       |
| 2927                    | P20_Q436A1       | N   | P20_Q436A1_X1722: \$PROBE: OWN RANGE: |
| UB                      |                  |     |                                       |
| 2928                    | STARTTIME_Q436A1 | N   | STARTTIME_Q436A1_X1722: \$PROBE:      |
| QUESTION START TIME     |                  |     |                                       |
| 2929                    | ENDTIME_Q436A1   | N   | ENDTIME_Q436A1_X1722: \$PROBE:        |
| QUESTION END TIME       |                  |     |                                       |
| 2930                    | X7554 Q438A1     | N   | X7554_Q438A1: RE_LN_1:                |
| ON/AHEAD/BEHIND SCHED   |                  |     |                                       |
| 2931                    | X1725 Q439A1     | N   | X1725_Q439A1: RE_LN_1: YR TO BE       |
| REPAID                  |                  |     |                                       |
| 2932                    | X1726 Q440A1     | N   | X1726_Q440A1: RE_LN_1: ANNUAL INT     |
| RATE                    |                  |     |                                       |
| 2933                    | X1727 Q441A1     | N   | X1727_Q441A1: RE_LN_1: ADJUSTABLE     |
| RATE?                   |                  |     |                                       |
| 2934                    | X1728 Q442A1     | N   | X1728_Q442A1: RE_LN_1: INSTITUTION    |
| 2935                    | X1728 Q444A1     | C V | X1728_Q444A1: RE_OTH: INST 1 OTH SP   |
| 2936                    | X9099 NULL       | N   | X9099: RECODED INSTITUTION TYPE FOR   |
| X1728                   |                  |     |                                       |
| 2937                    | X1729 Q445A1     | N   | X1729_Q445A1: RE_1: REC INCOM FROM    |
| PROP?                   |                  |     |                                       |
| 2938                    | X1730 Q446A1     | N   | X1730_Q446A1: RE_1: NET INCOM REC     |
| 2939                    | P8_Q446A1        | N   | P8_Q446A1_X1730: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |     |                                       |
| 2940                    | P9_Q446A1        | N   | P9_Q446A1_X1730: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |     |                                       |
| 2941                    | P10_Q446A1       | N   | P10_Q446A1_X1730: \$PROBE: TREE:      |
| MIDPOINT                |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 2942                |       | P11_Q446A1       | N   | P11_Q446A1_X1730: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 2943                |       | P12_Q446A1       | N   | P12_Q446A1_X1730: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 2944                |       | P13_Q446A1       | N   | P13_Q446A1_X1730: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 2945                |       | P14_Q446A1       | N   | P14_Q446A1_X1730: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 2946                |       | P15_Q446A1       | N   | P15_Q446A1_X1730: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 2947                |       | P16_Q446A1       | N   | P16_Q446A1_X1730: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 2948                |       | P17_Q446A1       | C   | P17_Q446A1_X1730: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 2949                |       | P21_Q446A1       | N   | P21_Q446A1_X1730: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 2950                |       | MOAMT_Q446A1     | C   | MOAMT_Q446A1: \$P:MONTHLY AMOUNT      |
| 2951                |       | P32_Q446A1       | N   | P32_Q446A1_X1730: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 2952                |       | P33_Q446A1       | C   | P33_Q446A1_X1730: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 2953                |       | P19_Q446A1       | N   | P19_Q446A1_X1730: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 2954                |       | P20_Q446A1       | N   | P20_Q446A1_X1730: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 2955                |       | STARTTIME_Q446A1 | N   | STARTTIME_Q446A1_X1730: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 2956                |       | ENDTIME_Q446A1   | N   | ENDTIME_Q446A1_X1730: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 2957                | X1731 | Q448A1           | N   | X1731_Q448A1: RE_1: ANOTH PROPERTY?   |
| 2958                | X1803 | Q405A2           | C V | X1803_Q405A2: RE_2: TYPE OF PROPERTY  |
| 2959                | X1803 | Q405A2           | N   | X1803_Q405A2: RE_2: TYPE OF PROPERTY  |
| 2960                | X1804 | Q406A2           | N   | X1804_Q406A2: RE_2: OWNED BY          |
| R/JOINT/S/P         |       |                  |     |                                       |
| 2961                | X1804 | Q407A2           | C V | X1804_Q407A2: RE_OTH_2: OWN R FM?     |
| OTH SP              |       |                  |     |                                       |
| 2962                | X1805 | Q408A2           | N   | X1805_Q408A2: RE_2: PERCENT OWNED BY  |
| R                   |       |                  |     |                                       |
| 2963                | X1806 | Q409A2           | N   | X1806_Q409A2: RE_2: WORTH IF SOLD     |
| TODAY               |       |                  |     |                                       |
| 2964                |       | P8_Q409A2        | N   | P8_Q409A2_X1806: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 2965                |       | P9_Q409A2        | N   | P9_Q409A2_X1806: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 2966                |       | P10_Q409A2       | N   | P10_Q409A2_X1806: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 2967                |       | P11_Q409A2       | N   | P11_Q409A2_X1806: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 2968                |       | P12_Q409A2       | N   | P12_Q409A2_X1806: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 2969                |       | P13_Q409A2       | N   | P13_Q409A2_X1806: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 2970                |       | P14_Q409A2       | N   | P14_Q409A2_X1806: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 2971                |       | P15_Q409A2       | N   | P15_Q409A2_X1806: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 2972                |       | P16_Q409A2       | N | P16_Q409A2_X1806: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 2973                |       | P17_Q409A2       | C | P17_Q409A2_X1806: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2974                |       | P21_Q409A2       | N | P21_Q409A2_X1806: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2975                |       | MOAMT_Q409A2     | C | MOAMT_Q409A2: \$P:MONTHLY AMOUNT      |
| 2976                |       | P32_Q409A2       | N | P32_Q409A2_X1806: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2977                |       | P33_Q409A2       | C | P33_Q409A2_X1806: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 2978                |       | P19_Q409A2       | N | P19_Q409A2_X1806: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 2979                |       | P20_Q409A2       | N | P20_Q409A2_X1806: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 2980                |       | STARTTIME_Q409A2 | N | STARTTIME_Q409A2_X1806: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 2981                |       | ENDTIME_Q409A2   | N | ENDTIME_Q409A2_X1806: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 2982                | X1810 | Q411A2           | N | X1810_Q411A2: RE_2:                   |
| GIFT/INHERIT/PURCH  |       |                  |   |                                       |
| 2983                | X1807 | Q412A2           | N | X1807_Q412A2: RE_2: MO FRST PURCH     |
| PART RE             |       |                  |   |                                       |
| 2984                | X1808 | Q413A2           | N | X1808_Q413A2: RE_2: YR FRST PURCHD    |
| PART RE             |       |                  |   |                                       |
| 2985                | X1809 | Q414A2           | N | X1809_Q414A2: RE_2: TOT PURCH PRICE   |
| 2986                |       | P8_Q414A2        | N | P8_Q414A2_X1809: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 2987                |       | P9_Q414A2        | N | P9_Q414A2_X1809: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 2988                |       | P10_Q414A2       | N | P10_Q414A2_X1809: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 2989                |       | P11_Q414A2       | N | P11_Q414A2_X1809: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 2990                |       | P12_Q414A2       | N | P12_Q414A2_X1809: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 2991                |       | P13_Q414A2       | N | P13_Q414A2_X1809: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 2992                |       | P14_Q414A2       | N | P14_Q414A2_X1809: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 2993                |       | P15_Q414A2       | N | P15_Q414A2_X1809: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 2994                |       | P16_Q414A2       | N | P16_Q414A2_X1809: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 2995                |       | P17_Q414A2       | C | P17_Q414A2_X1809: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 2996                |       | P21_Q414A2       | N | P21_Q414A2_X1809: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 2997                |       | MOAMT_Q414A2     | C | MOAMT_Q414A2: \$P:MONTHLY AMOUNT      |
| 2998                |       | P32_Q414A2       | N | P32_Q414A2_X1809: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 2999                |       | P33_Q414A2       | C | P33_Q414A2_X1809: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 3000                |       | P19_Q414A2       | N | P19_Q414A2_X1809: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 3001                |       | P20_Q414A2       | N | P20_Q414A2_X1809: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |

|                         |       |                  |   |                                       |
|-------------------------|-------|------------------|---|---------------------------------------|
| 3002                    |       | STARTTIME_Q414A2 | N | STARTTIME_Q414A2_X1809: \$PROBE:      |
| QUESTION START TIME     |       |                  |   |                                       |
| 3003                    |       | ENDTIME_Q414A2   | N | ENDTIME_Q414A2_X1809: \$PROBE:        |
| QUESTION END TIME       |       |                  |   |                                       |
| 3004                    | X1811 | Q416A2           | N | X1811_Q416A2: RE_2: OUTSTANDING LNS?  |
| 3005                    | X1812 | Q417A2           | N | X1812_Q417A2: RE_LN_2: MO LN TAKEN    |
| OUT                     |       |                  |   |                                       |
| 3006                    | X1813 | Q418A2           | N | X1813_Q418A2: RE_LN_2: YR LN TAKEN    |
| OUT                     |       |                  |   |                                       |
| 3007                    | X1814 | Q419A2           | N | X1814_Q419A2: RE_LN_2: AMT            |
| BORROWED/REFINANCED     |       |                  |   |                                       |
| 3008                    |       | P8_Q419A2        | N | P8_Q419A2_X1814: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 3009                    |       | P9_Q419A2        | N | P9_Q419A2_X1814: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 3010                    |       | P10_Q419A2       | N | P10_Q419A2_X1814: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 3011                    |       | P11_Q419A2       | N | P11_Q419A2_X1814: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |
| 3012                    |       | P12_Q419A2       | N | P12_Q419A2_X1814: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |   |                                       |
| 3013                    |       | P13_Q419A2       | N | P13_Q419A2_X1814: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |   |                                       |
| 3014                    |       | P14_Q419A2       | N | P14_Q419A2_X1814: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |   |                                       |
| 3015                    |       | P15_Q419A2       | N | P15_Q419A2_X1814: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |   |                                       |
| 3016                    |       | P16_Q419A2       | N | P16_Q419A2_X1814: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |   |                                       |
| 3017                    |       | P17_Q419A2       | C | P17_Q419A2_X1814: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |   |                                       |
| 3018                    |       | P21_Q419A2       | N | P21_Q419A2_X1814: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |   |                                       |
| 3019                    |       | MOAMT_Q419A2     | C | MOAMT_Q419A2: \$P:MONTHLY AMOUNT      |
| 3020                    |       | P32_Q419A2       | N | P32_Q419A2_X1814: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |   |                                       |
| 3021                    |       | P33_Q419A2       | C | P33_Q419A2_X1814: \$PROBE: QUESTION   |
| 33                      |       |                  |   |                                       |
| 3022                    |       | P19_Q419A2       | N | P19_Q419A2_X1814: \$PROBE: OWN RANGE: |
| LB                      |       |                  |   |                                       |
| 3023                    |       | P20_Q419A2       | N | P20_Q419A2_X1814: \$PROBE: OWN RANGE: |
| UB                      |       |                  |   |                                       |
| 3024                    |       | STARTTIME_Q419A2 | N | STARTTIME_Q419A2_X1814: \$PROBE:      |
| QUESTION START TIME     |       |                  |   |                                       |
| 3025                    |       | ENDTIME_Q419A2   | N | ENDTIME_Q419A2_X1814: \$PROBE:        |
| QUESTION END TIME       |       |                  |   |                                       |
| 3026                    | X1815 | Q421A2           | N | X1815_Q421A2: RE_LN_2: AMT STILL      |
| OWED                    |       |                  |   |                                       |
| 3027                    |       | P8_Q421A2        | N | P8_Q421A2_X1815: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 3028                    |       | P9_Q421A2        | N | P9_Q421A2_X1815: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 3029                    |       | P10_Q421A2       | N | P10_Q421A2_X1815: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 3030                    |       | P11_Q421A2       | N | P11_Q421A2_X1815: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |

|                     |        |                  |     |                                       |
|---------------------|--------|------------------|-----|---------------------------------------|
| 3031                |        | P12_Q421A2       | N   | P12_Q421A2_X1815: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |     |                                       |
| 3032                |        | P13_Q421A2       | N   | P13_Q421A2_X1815: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |     |                                       |
| 3033                |        | P14_Q421A2       | N   | P14_Q421A2_X1815: \$PROBE: TREE:      |
| BOTTOM              |        |                  |     |                                       |
| 3034                |        | P15_Q421A2       | N   | P15_Q421A2_X1815: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |     |                                       |
| 3035                |        | P16_Q421A2       | N   | P16_Q421A2_X1815: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 3036                |        | P17_Q421A2       | C   | P17_Q421A2_X1815: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |
| 3037                |        | P21_Q421A2       | N   | P21_Q421A2_X1815: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |     |                                       |
| 3038                |        | MOAMT_Q421A2     | C   | MOAMT_Q421A2: \$P:MONTHLY AMOUNT      |
| 3039                |        | P32_Q421A2       | N   | P32_Q421A2_X1815: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |     |                                       |
| 3040                |        | P33_Q421A2       | C   | P33_Q421A2_X1815: \$PROBE: QUESTION   |
| 33                  |        |                  |     |                                       |
| 3041                |        | P19_Q421A2       | N   | P19_Q421A2_X1815: \$PROBE: OWN RANGE: |
| LB                  |        |                  |     |                                       |
| 3042                |        | P20_Q421A2       | N   | P20_Q421A2_X1815: \$PROBE: OWN RANGE: |
| UB                  |        |                  |     |                                       |
| 3043                |        | STARTTIME_Q421A2 | N   | STARTTIME_Q421A2_X1815: \$PROBE:      |
| QUESTION START TIME |        |                  |     |                                       |
| 3044                |        | ENDTIME_Q421A2   | N   | ENDTIME_Q421A2_X1815: \$PROBE:        |
| QUESTION END TIME   |        |                  |     |                                       |
| 3044.01             |        | Q421A2_CHK       | N   | X1815_Q421A2: EDT: RE_LN_2: AMT       |
| STILL OWED          |        |                  |     |                                       |
| 3044.02             |        | Q421A2_CHKCMT    | C V | X1815_Q421A2: EDT: RE_LN_2: AMT       |
| STILL OWED          |        |                  |     |                                       |
| 3045                | X1816A | Q423A2           | N   | X1816A_Q423A2: RE_LN_2: PMTS/YRS?     |
| 3046                | X1816  | Q424A2           | N   | X1816_Q424A2: RE_LN_2: # YRS          |
| 3047                | X9158  | NULL             | N   | X9158: PROP2:CALCULATED TERM OF LOAN  |
| IN MONTHS           |        |                  |     |                                       |
| 3048                | X1817  | Q425A2           | N   | X1817_Q425A2: RE_LN_2: # PMTS         |
| 3049                | X1818  | Q426A2           | N   | X1818_Q426A2: RE_LN_2: AMT REG PMT    |
| 3050                |        | P8_Q426A2        | N   | P8_Q426A2_X1818: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |     |                                       |
| 3051                |        | P9_Q426A2        | N   | P9_Q426A2_X1818: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |     |                                       |
| 3052                |        | P10_Q426A2       | N   | P10_Q426A2_X1818: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |     |                                       |
| 3053                |        | P11_Q426A2       | N   | P11_Q426A2_X1818: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |     |                                       |
| 3054                |        | P12_Q426A2       | N   | P12_Q426A2_X1818: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |     |                                       |
| 3055                |        | P13_Q426A2       | N   | P13_Q426A2_X1818: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |     |                                       |
| 3056                |        | P14_Q426A2       | N   | P14_Q426A2_X1818: \$PROBE: TREE:      |
| BOTTOM              |        |                  |     |                                       |
| 3057                |        | P15_Q426A2       | N   | P15_Q426A2_X1818: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |     |                                       |
| 3058                |        | P16_Q426A2       | N   | P16_Q426A2_X1818: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 3059                |        | P17_Q426A2       | C   | P17_Q426A2_X1818: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 3060                |       | P21_Q426A2       | N   | P21_Q426A2_X1818: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 3061                |       | MOAMT_Q426A2     | C   | MOAMT_Q426A2: \$P:MONTHLY AMOUNT      |
| 3062                |       | P32_Q426A2       | N   | P32_Q426A2_X1818: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 3063                |       | P19_Q426A2       | N   | P19_Q426A2_X1818: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 3064                |       | P20_Q426A2       | N   | P20_Q426A2_X1818: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 3065                |       | P33_Q426A2       | C   | P33_Q426A2_X1818: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 3066                |       | STARTTIME_Q426A2 | N   | STARTTIME_Q426A2_X1818: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 3067                |       | ENDTIME_Q426A2   | N   | ENDTIME_Q426A2_X1818: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 3068                | X1819 | Q428A2           | N   | X1819_Q428A2: RE_LN_2: FREQ REG       |
| PAYMNT              |       |                  |     |                                       |
| 3069                | X1819 | Q429A2           | C V | X1819_Q429A2: \$P: FREQ OTH SP        |
| 3070                | X1823 | Q430A2           | N   | X1823_Q430A2: RE_LN_2: AMT TYPIC      |
| PAYMNT              |       |                  |     |                                       |
| 3071                |       | P8_Q430A2        | N   | P8_Q430A2_X1823: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 3072                |       | P9_Q430A2        | N   | P9_Q430A2_X1823: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 3073                |       | P10_Q430A2       | N   | P10_Q430A2_X1823: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 3074                |       | P11_Q430A2       | N   | P11_Q430A2_X1823: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 3075                |       | P12_Q430A2       | N   | P12_Q430A2_X1823: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 3076                |       | P13_Q430A2       | N   | P13_Q430A2_X1823: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 3077                |       | P14_Q430A2       | N   | P14_Q430A2_X1823: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 3078                |       | P15_Q430A2       | N   | P15_Q430A2_X1823: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 3079                |       | P16_Q430A2       | N   | P16_Q430A2_X1823: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 3080                |       | P17_Q430A2       | C   | P17_Q430A2_X1823: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 3081                |       | P21_Q430A2       | N   | P21_Q430A2_X1823: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 3082                |       | MOAMT_Q430A2     | C   | MOAMT_Q430A2: \$P:MONTHLY AMOUNT      |
| 3083                |       | P32_Q430A2       | N   | P32_Q430A2_X1823: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 3084                |       | P19_Q430A2       | N   | P19_Q430A2_X1823: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 3085                |       | P20_Q430A2       | N   | P20_Q430A2_X1823: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 3086                |       | P33_Q430A2       | C   | P33_Q430A2_X1823: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 3087                |       | STARTTIME_Q430A2 | N   | STARTTIME_Q430A2_X1823: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 3088                |       | ENDTIME_Q430A2   | N   | ENDTIME_Q430A2_X1823: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 3089                | X1824 | Q432A2           | N   | X1824_Q432A2: RE_LN_2: FREQ TYPIC     |
| PMT                 |       |                  |     |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 3090                    | X1824 | Q433A2           | C V | X1824_Q433A2: \$P: FREQ OTH SP        |
| 3091                    | X1820 | Q434A2           | N   | X1820_Q434A2: RE_LN_2: INCL           |
| TAXES/INS               |       |                  |     |                                       |
| 3092                    | X1821 | Q435A2           | N   | X1821_Q435A2: RE_LN_2: REPAY/BALLOON  |
| 3093                    | X1822 | Q436A2           | N   | X1822_Q436A2: RE_LN_2: AMT BALLOON    |
| PMT                     |       |                  |     |                                       |
| 3094                    |       | P8_Q436A2        | N   | P8_Q436A2_X1822: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 3095                    |       | P9_Q436A2        | N   | P9_Q436A2_X1822: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 3096                    |       | P10_Q436A2       | N   | P10_Q436A2_X1822: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 3097                    |       | P11_Q436A2       | N   | P11_Q436A2_X1822: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 3098                    |       | P12_Q436A2       | N   | P12_Q436A2_X1822: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 3099                    |       | P13_Q436A2       | N   | P13_Q436A2_X1822: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 3100                    |       | P14_Q436A2       | N   | P14_Q436A2_X1822: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 3101                    |       | P15_Q436A2       | N   | P15_Q436A2_X1822: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 3102                    |       | P16_Q436A2       | N   | P16_Q436A2_X1822: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 3103                    |       | P17_Q436A2       | C   | P17_Q436A2_X1822: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 3104                    |       | P21_Q436A2       | N   | P21_Q436A2_X1822: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 3105                    |       | MOAMT_Q436A2     | C   | MOAMT_Q436A2: \$P:MONTHLY AMOUNT      |
| 3106                    |       | P32_Q436A2       | N   | P32_Q436A2_X1822: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 3107                    |       | P33_Q436A2       | C   | P33_Q436A2_X1822: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 3108                    |       | P19_Q436A2       | N   | P19_Q436A2_X1822: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 3109                    |       | P20_Q436A2       | N   | P20_Q436A2_X1822: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 3110                    |       | STARTTIME_Q436A2 | N   | STARTTIME_Q436A2_X1822: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 3111                    |       | ENDTIME_Q436A2   | N   | ENDTIME_Q436A2_X1822: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 3112                    | X7553 | Q438A2           | N   | X7553_Q438A2: RE_LN_2:                |
| ON/AHEAD/BEHIND SCHED   |       |                  |     |                                       |
| 3113                    | X1825 | Q439A2           | N   | X1825_Q439A2: RE_LN_2: YR TO BE       |
| REPAID                  |       |                  |     |                                       |
| 3114                    | X1826 | Q440A2           | N   | X1826_Q440A2: RE_LN_2: ANNUAL INT     |
| RATE                    |       |                  |     |                                       |
| 3115                    | X1827 | Q441A2           | N   | X1827_Q441A2: RE_LN_2: ADJUSTABLE     |
| RATE?                   |       |                  |     |                                       |
| 3116                    | X1828 | Q442A2           | N   | X1828_Q442A2: RE_LN_2: INSTITUTION    |
| 3117                    | X1828 | Q444A2           | C V | X1828_Q444A2: RE_OTH: INST 2 OTH SP   |
| 3118                    | X9100 | NULL             | N   | X9100: RECODED INSTITUTION TYPE FOR   |
| X1828                   |       |                  |     |                                       |
| 3119                    | X1829 | Q445A2           | N   | X1829_Q445A2: RE_2: REC INC FROM      |
| PROP?                   |       |                  |     |                                       |
| 3120                    | X1830 | Q446A2           | N   | X1830_Q446A2: RE_2: NET INCOME REC    |

|                         |                  |   |                                       |
|-------------------------|------------------|---|---------------------------------------|
| 3121                    | P8_Q446A2        | N | P8_Q446A2_X1830: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 3122                    | P9_Q446A2        | N | P9_Q446A2_X1830: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 3123                    | P10_Q446A2       | N | P10_Q446A2_X1830: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 3124                    | P11_Q446A2       | N | P11_Q446A2_X1830: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 3125                    | P12_Q446A2       | N | P12_Q446A2_X1830: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 3126                    | P13_Q446A2       | N | P13_Q446A2_X1830: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 3127                    | P14_Q446A2       | N | P14_Q446A2_X1830: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 3128                    | P15_Q446A2       | N | P15_Q446A2_X1830: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 3129                    | P16_Q446A2       | N | P16_Q446A2_X1830: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 3130                    | P17_Q446A2       | C | P17_Q446A2_X1830: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 3131                    | P21_Q446A2       | N | P21_Q446A2_X1830: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 3132                    | MOAMT_Q446A2     | C | MOAMT_Q446A2: \$P:MONTHLY AMOUNT      |
| 3133                    | P32_Q446A2       | N | P32_Q446A2_X1830: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 3134                    | P33_Q446A2       | C | P33_Q446A2_X1830: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 3135                    | P19_Q446A2       | N | P19_Q446A2_X1830: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 3136                    | P20_Q446A2       | N | P20_Q446A2_X1830: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 3137                    | STARTTIME_Q446A2 | N | STARTTIME_Q446A2_X1830: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 3138                    | ENDTIME_Q446A2   | N | ENDTIME_Q446A2_X1830: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 3139                    | X1831 Q448A2     | N | X1831_Q448A2: MOPUP: RE: OTH          |
| PROPERTY?               |                  |   |                                       |
| 3140                    | Q448A_CMT        | C | COMMENT ON WHY GOING TO MOPUP         |
| 3141                    | X2001 Q449       | N | X2001_Q449: MOPUP: RE_VAC: OTH VAC    |
| HMS?                    |                  |   |                                       |
| 3142                    | X8405 NULL       | N | X8405_Q449: MOPUP-HOLD: ANY PROPS     |
| VACATION HOMES?         |                  |   |                                       |
| 3143                    | X2002 Q450       | N | X2002_Q450: MOPUP: RE_VAC: VAL        |
| REMAIN VAC HMS          |                  |   |                                       |
| 3144                    | X8406 NULL       | N | X8406_Q450: MOPUP-HOLD: RE_R_VAC:     |
| VACATION HOME WORTH     |                  |   |                                       |
| 3145                    | P8_Q450          | N | P8_Q450_X2002: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |                  |   |                                       |
| 3146                    | P9_Q450          | N | P9_Q450_X2002: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |                  |   |                                       |
| 3147                    | P10_Q450         | N | P10_Q450_X2002: \$PROBE: TREE:        |
| MIDPOINT                |                  |   |                                       |
| 3148                    | P11_Q450         | N | P11_Q450_X2002: \$PROBE: TREE:        |
| MIDPOINT+1              |                  |   |                                       |
| 3149                    | P12_Q450         | N | P12_Q450_X2002: \$PROBE: TREE:        |
| MIDPOINT+2              |                  |   |                                       |

|                     |                |   |                                       |
|---------------------|----------------|---|---------------------------------------|
| 3150                | P13_Q450       | N | P13_Q450_X2002: \$PROBE: TREE:        |
| MIDPOINT+3          |                |   |                                       |
| 3151                | P14_Q450       | N | P14_Q450_X2002: \$PROBE: TREE: BOTTOM |
| 3152                | P15_Q450       | N | P15_Q450_X2002: \$PROBE: TREE:        |
| BOTTOM+1            |                |   |                                       |
| 3153                | P16_Q450       | N | P16_Q450_X2002: \$PROBE: TREE:        |
| BOTTOM+2            |                |   |                                       |
| 3154                | P17_Q450       | C | P17_Q450_X2002: \$PROBE: RANGE CARD   |
| LETTER              |                |   |                                       |
| 3155                | P21_Q450       | N | P21_Q450_X2002: \$PROBE:              |
| VALUE/MIDPOINT OF   | RANGE          |   |                                       |
| 3156                | MOAMT_Q450     | C | MOAMT_Q450: \$P:MONTHLY AMOUNT        |
| 3157                | P32_Q450       | N | P32_Q450_X2002: \$PROBE: CONFIRM      |
| SCREEN              |                |   |                                       |
| 3158                | P33_Q450       | C | P33_Q450_X2002: \$PROBE: QUESTION 33  |
| 3159                | P19_Q450       | N | P19_Q450_X2002: \$PROBE: OWN RANGE:   |
| LB                  |                |   |                                       |
| 3160                | P20_Q450       | N | P20_Q450_X2002: \$PROBE: OWN RANGE:   |
| UB                  |                |   |                                       |
| 3161                | STARTTIME_Q450 | N | STARTTIME_Q450_X2002: \$PROBE:        |
| QUESTION START TIME |                |   |                                       |
| 3162                | ENDTIME_Q450   | N | ENDTIME_Q450_X2002: \$PROBE: QUESTION |
| END TIME            |                |   |                                       |
| 3163                | X2004 Q452     | N | X2004_Q452: MOPUP: RE_VAC:            |
| GIFT/INHER/PURCH    | REMAIN VAC?    |   |                                       |
| 3164                | X8408 NULL     | N | X8408_Q452: MOPUP-HOLD: RE_R_VAC:     |
| GIFT/INHERIT OR R   | PURCHASE?      |   |                                       |
| 3165                | X2003 Q453     | N | X2003_Q453: MOPUP: RE_VAC: PURCH      |
| PRICE REMAIN VAC    |                |   |                                       |
| 3166                | X8407 NULL     | N | X8407_Q453: MOPUP-HOLD: RE_R_VAC:     |
| PURCHASE PRICE      |                |   |                                       |
| 3167                | P8_Q453        | N | P8_Q453_X2003: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |                |   |                                       |
| 3168                | P9_Q453        | N | P9_Q453_X2003: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |                |   |                                       |
| 3169                | P10_Q453       | N | P10_Q453_X2003: \$PROBE: TREE:        |
| MIDPOINT            |                |   |                                       |
| 3170                | P11_Q453       | N | P11_Q453_X2003: \$PROBE: TREE:        |
| MIDPOINT+1          |                |   |                                       |
| 3171                | P12_Q453       | N | P12_Q453_X2003: \$PROBE: TREE:        |
| MIDPOINT+2          |                |   |                                       |
| 3172                | P13_Q453       | N | P13_Q453_X2003: \$PROBE: TREE:        |
| MIDPOINT+3          |                |   |                                       |
| 3173                | P14_Q453       | N | P14_Q453_X2003: \$PROBE: TREE: BOTTOM |
| 3174                | P15_Q453       | N | P15_Q453_X2003: \$PROBE: TREE:        |
| BOTTOM+1            |                |   |                                       |
| 3175                | P16_Q453       | N | P16_Q453_X2003: \$PROBE: TREE:        |
| BOTTOM+2            |                |   |                                       |
| 3176                | P17_Q453       | C | P17_Q453_X2003: \$PROBE: RANGE CARD   |
| LETTER              |                |   |                                       |
| 3177                | P21_Q453       | N | P21_Q453_X2003: \$PROBE:              |
| VALUE/MIDPOINT OF   | RANGE          |   |                                       |
| 3178                | MOAMT_Q453     | C | MOAMT_Q453: \$P:MONTHLY AMOUNT        |
| 3179                | P32_Q453       | N | P32_Q453_X2003: \$PROBE: CONFIRM      |
| SCREEN              |                |   |                                       |
| 3180                | P33_Q453       | C | P33_Q453_X2003: \$PROBE: QUESTION 33  |

|                            |       |                |   |                                       |
|----------------------------|-------|----------------|---|---------------------------------------|
| 3181                       |       | P19_Q453       | N | P19_Q453_X2003: \$PROBE: OWN RANGE:   |
| LB                         |       |                |   |                                       |
| 3182                       |       | P20_Q453       | N | P20_Q453_X2003: \$PROBE: OWN RANGE:   |
| UB                         |       |                |   |                                       |
| 3183                       |       | STARTTIME_Q453 | N | STARTTIME_Q453_X2003: \$PROBE:        |
| QUESTION START TIME        |       |                |   |                                       |
| 3184                       |       | ENDTIME_Q453   | N | ENDTIME_Q453_X2003: \$PROBE: QUESTION |
| END TIME                   |       |                |   |                                       |
| 3185                       | X2005 | Q455           | N | X2005_Q455: MOPUP: RE_VAC: OTH MORTS  |
| OUTSTANDING?               |       |                |   |                                       |
| 3186                       | X8409 | NULL           | N | X8409_Q455: MOPUP-HOLD: RE_R_VAC:     |
| ANY MORTGAGES OUTSTANDING? |       |                |   |                                       |
| 3187                       | X2006 | Q456           | N | X2006_Q456: MOPUP: RE_VAC: TOT AMT    |
| OWED ON REMAIN VAC         |       |                |   |                                       |
| 3188                       | X8410 | NULL           | N | X8410_Q456: MOPUP-HOLD: RE_R_VAC:     |
| TOTAL AMT OWED             |       |                |   |                                       |
| 3189                       |       | P8_Q456        | N | P8_Q456_X2006: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                |       |                |   |                                       |
| 3190                       |       | P9_Q456        | N | P9_Q456_X2006: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD             |       |                |   |                                       |
| 3191                       |       | P10_Q456       | N | P10_Q456_X2006: \$PROBE: TREE:        |
| MIDPOINT                   |       |                |   |                                       |
| 3192                       |       | P11_Q456       | N | P11_Q456_X2006: \$PROBE: TREE:        |
| MIDPOINT+1                 |       |                |   |                                       |
| 3193                       |       | P12_Q456       | N | P12_Q456_X2006: \$PROBE: TREE:        |
| MIDPOINT+2                 |       |                |   |                                       |
| 3194                       |       | P13_Q456       | N | P13_Q456_X2006: \$PROBE: TREE:        |
| MIDPOINT+3                 |       |                |   |                                       |
| 3195                       |       | P14_Q456       | N | P14_Q456_X2006: \$PROBE: TREE: BOTTOM |
| 3196                       |       | P15_Q456       | N | P15_Q456_X2006: \$PROBE: TREE:        |
| BOTTOM+1                   |       |                |   |                                       |
| 3197                       |       | P16_Q456       | N | P16_Q456_X2006: \$PROBE: TREE:        |
| BOTTOM+2                   |       |                |   |                                       |
| 3198                       |       | P17_Q456       | C | P17_Q456_X2006: \$PROBE: RANGE CARD   |
| LETTER                     |       |                |   |                                       |
| 3199                       |       | P21_Q456       | N | P21_Q456_X2006: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE    |       |                |   |                                       |
| 3200                       |       | MOAMT_Q456     | C | MOAMT_Q456: \$P:MONTHLY AMOUNT        |
| 3201                       |       | P32_Q456       | N | P32_Q456_X2006: \$PROBE: CONFIRM      |
| SCREEN                     |       |                |   |                                       |
| 3202                       |       | P33_Q456       | C | P33_Q456_X2006: \$PROBE: QUESTION 33  |
| 3203                       |       | P19_Q456       | N | P19_Q456_X2006: \$PROBE: OWN RANGE:   |
| LB                         |       |                |   |                                       |
| 3204                       |       | P20_Q456       | N | P20_Q456_X2006: \$PROBE: OWN RANGE:   |
| UB                         |       |                |   |                                       |
| 3205                       |       | STARTTIME_Q456 | N | STARTTIME_Q456_X2006: \$PROBE:        |
| QUESTION START TIME        |       |                |   |                                       |
| 3206                       |       | ENDTIME_Q456   | N | ENDTIME_Q456_X2006: \$PROBE: QUESTION |
| END TIME                   |       |                |   |                                       |
| 3207                       | X2007 | Q458           | N | X2007_Q458: MOPUP: RE_LN_VAC: REG     |
| MORT PMT REMAIN VAC        |       |                |   |                                       |
| 3208                       | X8411 | NULL           | N | X8411_Q458: MOPUP-HOLD: RE_R_VAC:     |
| REG PMT VAC HOME MORTGAGE  |       |                |   |                                       |
| 3209                       |       | P8_Q458        | N | P8_Q458_X2007: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                |       |                |   |                                       |
| 3210                       |       | P9_Q458        | N | P9_Q458_X2007: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD             |       |                |   |                                       |

|                            |                |     |                                       |
|----------------------------|----------------|-----|---------------------------------------|
| 3211                       | P10_Q458       | N   | P10_Q458_X2007: \$PROBE: TREE:        |
| MIDPOINT                   |                |     |                                       |
| 3212                       | P11_Q458       | N   | P11_Q458_X2007: \$PROBE: TREE:        |
| MIDPOINT+1                 |                |     |                                       |
| 3213                       | P12_Q458       | N   | P12_Q458_X2007: \$PROBE: TREE:        |
| MIDPOINT+2                 |                |     |                                       |
| 3214                       | P13_Q458       | N   | P13_Q458_X2007: \$PROBE: TREE:        |
| MIDPOINT+3                 |                |     |                                       |
| 3215                       | P14_Q458       | N   | P14_Q458_X2007: \$PROBE: TREE: BOTTOM |
| 3216                       | P15_Q458       | N   | P15_Q458_X2007: \$PROBE: TREE:        |
| BOTTOM+1                   |                |     |                                       |
| 3217                       | P16_Q458       | N   | P16_Q458_X2007: \$PROBE: TREE:        |
| BOTTOM+2                   |                |     |                                       |
| 3218                       | P17_Q458       | C   | P17_Q458_X2007: \$PROBE: RANGE CARD   |
| LETTER                     |                |     |                                       |
| 3219                       | P21_Q458       | N   | P21_Q458_X2007: \$PROBE:              |
| VALUE/MIDPOINT OF          | RANGE          |     |                                       |
| 3220                       | MOAMT_Q458     | C   | MOAMT_Q458: \$P:MONTHLY AMOUNT        |
| 3221                       | P32_Q458       | N   | P32_Q458_X2007: \$PROBE: CONFIRM      |
| SCREEN                     |                |     |                                       |
| 3222                       | P33_Q458       | C   | P33_Q458_X2007: \$PROBE: QUESTION 33  |
| 3223                       | P19_Q458       | N   | P19_Q458_X2007: \$PROBE: OWN RANGE:   |
| LB                         |                |     |                                       |
| 3224                       | P20_Q458       | N   | P20_Q458_X2007: \$PROBE: OWN RANGE:   |
| UB                         |                |     |                                       |
| 3225                       | STARTTIME_Q458 | N   | STARTTIME_Q458_X2007: \$PROBE:        |
| QUESTION START TIME        |                |     |                                       |
| 3226                       | ENDTIME_Q458   | N   | ENDTIME_Q458_X2007: \$PROBE: QUESTION |
| END TIME                   |                |     |                                       |
| 3227                       | X2008 Q460     | N   | X2008_Q460: MOPUP: RE_LN_VAC: FREQ    |
| PMT                        |                |     |                                       |
| 3228                       | X2008 Q461     | C V | X2008_Q461: \$P: FREQ OTH SP          |
| 3229                       | X8412 NULL     | N   | X8412_Q460: MOPUP-HOLD: RE_R_VAC:     |
| FREQ PMT ON VAC HOME MORT  |                |     |                                       |
| 3230                       | X2009 Q462     | N   | X2009_Q462: MOPUP: RE_VAC: REC INC    |
| FROM VAC HM                |                |     |                                       |
| 3231                       | X8413 NULL     | N   | X8413_Q462: MOPUP-HOLD: RE_R_VAC:     |
| RECEIVE INCOME FROM V HOME |                |     |                                       |
| 3232                       | X2010 Q463     | N   | X2010_Q463: MOPUP: RE_VAC: AMT INC    |
| FR VAC HM                  |                |     |                                       |
| 3233                       | X8414 NULL     | N   | X8414_Q463: MOPUP-HOLD: RE_R_VAC:     |
| AMT INCOME FROM VAC HOME   |                |     |                                       |
| 3234                       | P8_Q463        | N   | P8_Q463_X2010: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                |                |     |                                       |
| 3235                       | P9_Q463        | N   | P9_Q463_X2010: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD             |                |     |                                       |
| 3236                       | P10_Q463       | N   | P10_Q463_X2010: \$PROBE: TREE:        |
| MIDPOINT                   |                |     |                                       |
| 3237                       | P11_Q463       | N   | P11_Q463_X2010: \$PROBE: TREE:        |
| MIDPOINT+1                 |                |     |                                       |
| 3238                       | P12_Q463       | N   | P12_Q463_X2010: \$PROBE: TREE:        |
| MIDPOINT+2                 |                |     |                                       |
| 3239                       | P13_Q463       | N   | P13_Q463_X2010: \$PROBE: TREE:        |
| MIDPOINT+3                 |                |     |                                       |
| 3240                       | P14_Q463       | N   | P14_Q463_X2010: \$PROBE: TREE: BOTTOM |
| 3241                       | P15_Q463       | N   | P15_Q463_X2010: \$PROBE: TREE:        |
| BOTTOM+1                   |                |     |                                       |

|                                    |       |                |   |                                       |
|------------------------------------|-------|----------------|---|---------------------------------------|
| 3242                               |       | P16_Q463       | N | P16_Q463_X2010: \$PROBE: TREE:        |
| BOTTOM+2                           |       |                |   |                                       |
| 3243                               |       | P17_Q463       | C | P17_Q463_X2010: \$PROBE: RANGE CARD   |
| LETTER                             |       |                |   |                                       |
| 3244                               |       | P21_Q463       | N | P21_Q463_X2010: \$PROBE:              |
| VALUE/MIDPOINT OF                  |       | RANGE          |   |                                       |
| 3245                               |       | MOAMT_Q463     | C | MOAMT_Q463: \$P:MONTHLY AMOUNT        |
| 3246                               |       | P32_Q463       | N | P32_Q463_X2010: \$PROBE: CONFIRM      |
| SCREEN                             |       |                |   |                                       |
| 3247                               |       | P33_Q463       | C | P33_Q463_X2010: \$PROBE: QUESTION 33  |
| 3248                               |       | P19_Q463       | N | P19_Q463_X2010: \$PROBE: OWN RANGE:   |
| LB                                 |       |                |   |                                       |
| 3249                               |       | P20_Q463       | N | P20_Q463_X2010: \$PROBE: OWN RANGE:   |
| UB                                 |       |                |   |                                       |
| 3250                               |       | STARTTIME_Q463 | N | STARTTIME_Q463_X2010: \$PROBE:        |
| QUESTION START TIME                |       |                |   |                                       |
| 3251                               |       | ENDTIME_Q463   | N | ENDTIME_Q463_X2010: \$PROBE: QUESTION |
| END TIME                           |       |                |   |                                       |
| 3252                               | X2011 | Q465           | N | X2011_Q465: MOPUP: RE_NONVAC:         |
| REMAINING PROPS?                   |       |                |   |                                       |
| 3253                               | X8415 | NULL           | N | X8415_Q465: MOPUP-HOLD: ANY           |
| REMAINING PROPERTIES?              |       |                |   |                                       |
| 3254                               | X2012 | Q466           | N | X2012_Q466: MOPUP: RE_NONVAC: VAL     |
| OTH NON-VAC RE                     |       |                |   |                                       |
| 3255                               | X8416 | NULL           | N | X8416_Q466: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB: PROPERTIES WORTH |       |                |   |                                       |
| 3256                               |       | P8_Q466        | N | P8_Q466_X2012: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                        |       |                |   |                                       |
| 3257                               |       | P9_Q466        | N | P9_Q466_X2012: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                     |       |                |   |                                       |
| 3258                               |       | P10_Q466       | N | P10_Q466_X2012: \$PROBE: TREE:        |
| MIDPOINT                           |       |                |   |                                       |
| 3259                               |       | P11_Q466       | N | P11_Q466_X2012: \$PROBE: TREE:        |
| MIDPOINT+1                         |       |                |   |                                       |
| 3260                               |       | P12_Q466       | N | P12_Q466_X2012: \$PROBE: TREE:        |
| MIDPOINT+2                         |       |                |   |                                       |
| 3261                               |       | P13_Q466       | N | P13_Q466_X2012: \$PROBE: TREE:        |
| MIDPOINT+3                         |       |                |   |                                       |
| 3262                               |       | P14_Q466       | N | P14_Q466_X2012: \$PROBE: TREE: BOTTOM |
| 3263                               |       | P15_Q466       | N | P15_Q466_X2012: \$PROBE: TREE:        |
| BOTTOM+1                           |       |                |   |                                       |
| 3264                               |       | P16_Q466       | N | P16_Q466_X2012: \$PROBE: TREE:        |
| BOTTOM+2                           |       |                |   |                                       |
| 3265                               |       | P17_Q466       | C | P17_Q466_X2012: \$PROBE: RANGE CARD   |
| LETTER                             |       |                |   |                                       |
| 3266                               |       | P21_Q466       | N | P21_Q466_X2012: \$PROBE:              |
| VALUE/MIDPOINT OF                  |       | RANGE          |   |                                       |
| 3267                               |       | MOAMT_Q466     | C | MOAMT_Q466: \$P:MONTHLY AMOUNT        |
| 3268                               |       | P32_Q466       | N | P32_Q466_X2012: \$PROBE: CONFIRM      |
| SCREEN                             |       |                |   |                                       |
| 3269                               |       | P33_Q466       | C | P33_Q466_X2012: \$PROBE: QUESTION 33  |
| 3270                               |       | P19_Q466       | N | P19_Q466_X2012: \$PROBE: OWN RANGE:   |
| LB                                 |       |                |   |                                       |
| 3271                               |       | P20_Q466       | N | P20_Q466_X2012: \$PROBE: OWN RANGE:   |
| UB                                 |       |                |   |                                       |
| 3272                               |       | STARTTIME_Q466 | N | STARTTIME_Q466_X2012: \$PROBE:        |
| QUESTION START TIME                |       |                |   |                                       |

|  |       |                |   |                                       |
|--|-------|----------------|---|---------------------------------------|
| 3273   |       | ENDTIME_Q466   | N | ENDTIME_Q466_X2012: \$PROBE: QUESTION |
| END TIME                                     |       |                |   |                                       |
| 3274   | X2014 | Q468           | N | X2014_Q468: MOPUP: RE_NONVAC:         |
| GFT/INHERIT/PURCH NON-VAC                    |       |                |   |                                       |
| 3275   | X8418 | NULL           | N | X8418_Q468: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB: GIFT/INHERIT OR R PURCHASE |       |                |   |                                       |
| 3276   | X2013 | Q469           | N | X2013_Q469: MOPUP: RE_NONVAC: REMAIN  |
| NON-VAC PURCH PRIC                           |       |                |   |                                       |
| 3277   | X8417 | NULL           | N | X8417_Q469: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB: REMAIN PROP PURCHASE PRICE |       |                |   |                                       |
| 3278   |       | P8_Q469        | N | P8_Q469_X2013: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                                  |       |                |   |                                       |
| 3279   |       | P9_Q469        | N | P9_Q469_X2013: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                               |       |                |   |                                       |
| 3280   |       | P10_Q469       | N | P10_Q469_X2013: \$PROBE: TREE:        |
| MIDPOINT                                     |       |                |   |                                       |
| 3281   |       | P11_Q469       | N | P11_Q469_X2013: \$PROBE: TREE:        |
| MIDPOINT+1                                   |       |                |   |                                       |
| 3282   |       | P12_Q469       | N | P12_Q469_X2013: \$PROBE: TREE:        |
| MIDPOINT+2                                   |       |                |   |                                       |
| 3283   |       | P13_Q469       | N | P13_Q469_X2013: \$PROBE: TREE:        |
| MIDPOINT+3                                   |       |                |   |                                       |
| 3284   |       | P14_Q469       | N | P14_Q469_X2013: \$PROBE: TREE: BOTTOM |
| 3285   |       | P15_Q469       | N | P15_Q469_X2013: \$PROBE: TREE:        |
| BOTTOM+1                                     |       |                |   |                                       |
| 3286   |       | P16_Q469       | N | P16_Q469_X2013: \$PROBE: TREE:        |
| BOTTOM+2                                     |       |                |   |                                       |
| 3287   |       | P17_Q469       | C | P17_Q469_X2013: \$PROBE: RANGE CARD   |
| LETTER                                       |       |                |   |                                       |
| 3288   |       | P21_Q469       | N | P21_Q469_X2013: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE                      |       |                |   |                                       |
| 3289   |       | MOAMT_Q469     | C | MOAMT_Q469: \$P:MONTHLY AMOUNT        |
| 3290   |       | P32_Q469       | N | P32_Q469_X2013: \$PROBE: CONFIRM      |
| SCREEN                                       |       |                |   |                                       |
| 3291   |       | P33_Q469       | C | P33_Q469_X2013: \$PROBE: QUESTION 33  |
| 3292   |       | P19_Q469       | N | P19_Q469_X2013: \$PROBE: OWN RANGE:   |
| LB   |       |                |   |                                       |
| 3293   |       | P20_Q469       | N | P20_Q469_X2013: \$PROBE: OWN RANGE:   |
| UB   |       |                |   |                                       |
| 3294   |       | STARTTIME_Q469 | N | STARTTIME_Q469_X2013: \$PROBE:        |
| QUESTION START TIME                          |       |                |   |                                       |
| 3295   |       | ENDTIME_Q469   | N | ENDTIME_Q469_X2013: \$PROBE: QUESTION |
| END TIME                                     |       |                |   |                                       |
| 3296   | X2015 | Q471           | N | X2015_Q471: MOPUP: RE_NONVAC: LNS ON  |
| REMAIN NON-VAC?                              |       |                |   |                                       |
| 3297   | X8419 | NULL           | N | X8419_Q471: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB: ANY LOANS ON REMAINING?    |       |                |   |                                       |
| 3298   | X2016 | Q472           | N | X2016_Q472: MOPUP: RE_LN_NONVAC:      |
| TOTL OWED TO NON-VAC                         |       |                |   |                                       |
| 3299   | X8420 | NULL           | N | X8420_Q472: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB: TOTAL AMOUNT OWED ON OTH   |       |                |   |                                       |
| 3300   |       | P8_Q472        | N | P8_Q472_X2016: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                                  |       |                |   |                                       |
| 3301   |       | P9_Q472        | N | P9_Q472_X2016: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                               |       |                |   |                                       |
| 3302   |       | P10_Q472       | N | P10_Q472_X2016: \$PROBE: TREE:        |
| MIDPOINT                                     |       |                |   |                                       |

|                     |       |                          |   |                                       |
|---------------------|-------|--------------------------|---|---------------------------------------|
| 3303                |       | P11_Q472                 | N | P11_Q472_X2016: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                          |   |                                       |
| 3304                |       | P12_Q472                 | N | P12_Q472_X2016: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                          |   |                                       |
| 3305                |       | P13_Q472                 | N | P13_Q472_X2016: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                          |   |                                       |
| 3306                |       | P14_Q472                 | N | P14_Q472_X2016: \$PROBE: TREE: BOTTOM |
| 3307                |       | P15_Q472                 | N | P15_Q472_X2016: \$PROBE: TREE:        |
| BOTTOM+1            |       |                          |   |                                       |
| 3308                |       | P16_Q472                 | N | P16_Q472_X2016: \$PROBE: TREE:        |
| BOTTOM+2            |       |                          |   |                                       |
| 3309                |       | P17_Q472                 | C | P17_Q472_X2016: \$PROBE: RANGE CARD   |
| LETTER              |       |                          |   |                                       |
| 3310                |       | P21_Q472                 | N | P21_Q472_X2016: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE                    |   |                                       |
| 3311                |       | MOAMT_Q472               | C | MOAMT_Q472: \$P:MONTHLY AMOUNT        |
| 3312                |       | P32_Q472                 | N | P32_Q472_X2016: \$PROBE: CONFIRM      |
| SCREEN              |       |                          |   |                                       |
| 3313                |       | P33_Q472                 | C | P33_Q472_X2016: \$PROBE: QUESTION 33  |
| 3314                |       | P19_Q472                 | N | P19_Q472_X2016: \$PROBE: OWN RANGE:   |
| LB                  |       |                          |   |                                       |
| 3315                |       | P20_Q472                 | N | P20_Q472_X2016: \$PROBE: OWN RANGE:   |
| UB                  |       |                          |   |                                       |
| 3316                |       | STARTTIME_Q472           | N | STARTTIME_Q472_X2016: \$PROBE:        |
| QUESTION START TIME |       |                          |   |                                       |
| 3317                |       | ENDTIME_Q472             | N | ENDTIME_Q472_X2016: \$PROBE: QUESTION |
| END TIME            |       |                          |   |                                       |
| 3318                | X2017 | Q474                     | N | X2017_Q474: MOPUP: RE_LN_NONVAC: AMT  |
| PMTS ON LNS         |       |                          |   |                                       |
| 3319                | X8421 | NULL                     | N | X8421_Q474: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB:   |       | AMT OF PMTS ON MORT/LOAN |   |                                       |
| 3320                |       | P8_Q474                  | N | P8_Q474_X2017: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                          |   |                                       |
| 3321                |       | P9_Q474                  | N | P9_Q474_X2017: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                          |   |                                       |
| 3322                |       | P10_Q474                 | N | P10_Q474_X2017: \$PROBE: TREE:        |
| MIDPOINT            |       |                          |   |                                       |
| 3323                |       | P11_Q474                 | N | P11_Q474_X2017: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                          |   |                                       |
| 3324                |       | P12_Q474                 | N | P12_Q474_X2017: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                          |   |                                       |
| 3325                |       | P13_Q474                 | N | P13_Q474_X2017: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                          |   |                                       |
| 3326                |       | P14_Q474                 | N | P14_Q474_X2017: \$PROBE: TREE: BOTTOM |
| 3327                |       | P15_Q474                 | N | P15_Q474_X2017: \$PROBE: TREE:        |
| BOTTOM+1            |       |                          |   |                                       |
| 3328                |       | P16_Q474                 | N | P16_Q474_X2017: \$PROBE: TREE:        |
| BOTTOM+2            |       |                          |   |                                       |
| 3329                |       | P17_Q474                 | C | P17_Q474_X2017: \$PROBE: RANGE CARD   |
| LETTER              |       |                          |   |                                       |
| 3330                |       | P21_Q474                 | N | P21_Q474_X2017: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE                    |   |                                       |
| 3331                |       | MOAMT_Q474               | C | MOAMT_Q474: \$P:MONTHLY AMOUNT        |
| 3332                |       | P32_Q474                 | N | P32_Q474_X2017: \$PROBE: CONFIRM      |
| SCREEN              |       |                          |   |                                       |
| 3333                |       | P33_Q474                 | C | P33_Q474_X2017: \$PROBE: QUESTION 33  |

|   |                |     |                                       |
|---|----------------|-----|---------------------------------------|
| 3334                                      | P19_Q474       | N   | P19_Q474_X2017: \$PROBE: OWN RANGE:   |
| LB  |                |     |                                       |
| 3335                                      | P20_Q474       | N   | P20_Q474_X2017: \$PROBE: OWN RANGE:   |
| UB  |                |     |                                       |
| 3336                                      | STARTTIME_Q474 | N   | STARTTIME_Q474_X2017: \$PROBE:        |
| QUESTION START TIME                       |                |     |                                       |
| 3337                                      | ENDTIME_Q474   | N   | ENDTIME_Q474_X2017: \$PROBE: QUESTION |
| END TIME                                  |                |     |                                       |
| 3338                                      | X2018 Q476     | N   | X2018_Q476: MOPUP: RE_LN_NONVAC:      |
| FREQ PMTS ON NON-VAC                      |                |     |                                       |
| 3339                                      | X2018 Q477     | C V | X2018_Q477: \$P: FREQ OTH SP          |
| 3340                                      | X8422 NULL     | N   | X8422_Q476: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB: FREQUENCY OF PAYMENTS   |                |     |                                       |
| 3341                                      | X2019 Q478     | N   | X2019_Q478: MOPUP: RE_NONVAC: INC     |
| FROM REMAIN NON-VAC                       |                |     |                                       |
| 3342                                      | X8423 NULL     | N   | X8423_Q478: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB: RECD INCOME FROM REMAIN |                |     |                                       |
| 3343                                      | X2020 Q479     | N   | X2020_Q479: MOPUP: RE_NONVAC: NET     |
| INC REC FR NON-VAC                        |                |     |                                       |
| 3344                                      | X8424 NULL     | N   | X8424_Q479: MOPUP-HOLD:               |
| RE_R_OTHER_C_JOB: NET INCOME RECEIVED     |                |     |                                       |
| 3345                                      | P8_Q479        | N   | P8_Q479_X2020: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                               |                |     |                                       |
| 3346                                      | P9_Q479        | N   | P9_Q479_X2020: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                            |                |     |                                       |
| 3347                                      | P10_Q479       | N   | P10_Q479_X2020: \$PROBE: TREE:        |
| MIDPOINT                                  |                |     |                                       |
| 3348                                      | P11_Q479       | N   | P11_Q479_X2020: \$PROBE: TREE:        |
| MIDPOINT+1                                |                |     |                                       |
| 3349                                      | P12_Q479       | N   | P12_Q479_X2020: \$PROBE: TREE:        |
| MIDPOINT+2                                |                |     |                                       |
| 3350                                      | P13_Q479       | N   | P13_Q479_X2020: \$PROBE: TREE:        |
| MIDPOINT+3                                |                |     |                                       |
| 3351                                      | P14_Q479       | N   | P14_Q479_X2020: \$PROBE: TREE: BOTTOM |
| 3352                                      | P15_Q479       | N   | P15_Q479_X2020: \$PROBE: TREE:        |
| BOTTOM+1                                  |                |     |                                       |
| 3353                                      | P16_Q479       | N   | P16_Q479_X2020: \$PROBE: TREE:        |
| BOTTOM+2                                  |                |     |                                       |
| 3354                                      | P17_Q479       | C   | P17_Q479_X2020: \$PROBE: RANGE CARD   |
| LETTER                                    |                |     |                                       |
| 3355                                      | P21_Q479       | N   | P21_Q479_X2020: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE                   |                |     |                                       |
| 3356                                      | MOAMT_Q479     | C   | MOAMT_Q479: \$P:MONTHLY AMOUNT        |
| 3357                                      | P32_Q479       | N   | P32_Q479_X2020: \$PROBE: CONFIRM      |
| SCREEN                                    |                |     |                                       |
| 3358                                      | P33_Q479       | C   | P33_Q479_X2020: \$PROBE: QUESTION 33  |
| 3359                                      | P19_Q479       | N   | P19_Q479_X2020: \$PROBE: OWN RANGE:   |
| LB  |                |     |                                       |
| 3360                                      | P20_Q479       | N   | P20_Q479_X2020: \$PROBE: OWN RANGE:   |
| UB  |                |     |                                       |
| 3361                                      | STARTTIME_Q479 | N   | STARTTIME_Q479_X2020: \$PROBE:        |
| QUESTION START TIME                       |                |     |                                       |
| 3362                                      | ENDTIME_Q479   | N   | ENDTIME_Q479_X2020: \$PROBE: QUESTION |
| END TIME                                  |                |     |                                       |
| 3363                                      | EDATE          | N   | EDATE                                 |
| 3364                                      | ETIME          | N   | ETIME: END TIME - SECTION E           |

|      |        |               |     |  |
|------|--------|---------------|-----|--|
| 3365 | X3101  | Q481          | N   | X3101_Q481: R OPERT FARM BUS ON PROP?                    |
| 3366 | X3102  | NULL          | N   | X3102_Q482: COMPUTED VALUE - HOW MANY FARM BUSINESSES?   |
| 3367 | X6719  | Q482          | N   | X6719_Q482: R OPERT # BUS (RAW)?                         |
| 3368 | X6719  | Q1348         | C V | X6719_Q1348: INCONS DATA: NO BUS, OWN BUS                |
| 3369 | X3103  | Q484          | N   | X3103_Q484: OWN ANY TYPE PRIVATE BUSINESS                |
| 3370 | X3103  | Q1597         | C V | X3103_Q1597: OWN ANY TYPE PRIVATE BUSINESS               |
| 3371 | X3104  | Q485          | N   | X3104_Q485: R HAVE ACTIVE MANAGEMENT ROLE                |
| 3372 | X6689  | Q486          | N   | X6689_Q486: # ACTIVE MANAGE ROLES (RAW)?                 |
| 3373 | X3105  | NULL          | N   | X3105_Q486: COMPUTED VALUE - HOW MANY ACTIVE MANAGE BUS? |
| 3374 | X3107  | Q490A1        | C V | X3107_Q490A1: ACT_MAN_BUS_1: KIND OF BUSINESS            |
| 3375 | X3107  | Q490A1        | N   | X3107_Q490A1: ACT_MAN_BUS_1: KIND OF BUSINESS            |
| 3376 | X3108  | Q491A1        | N   | X3108_Q491A1: ACT_MAN_BUS_1:                             |
| 3377 | X3108  | Q492A1        | C V | X3108_Q492A1: ACT_MAN_BUS_1: HOW ACQ OTH SP              |
| 3378 | X3110  | Q493A1        | N   | X3110_Q493A1: ACT_MAN_BUS_1: YR BUS STARTED/ACQUIRED     |
| 3379 |        | Q493A1_CHK    | N   | X3110_Q493A1: EDT: ACT_MAN_BUS_1: YR BUS STARTED/ACQUIR  |
| 3380 |        | Q493A1_CHKCMT | C V | X3110_Q493A1: EDT: ACT_MAN_BUS_1: YR BUS STARTED/ACQUIR  |
| 3381 | X3111  | Q494A1        | N   | X3111_Q494A1: ACT_MAN_BUS_1: # EMPLOYEES INCLDING R      |
| 3382 | X3140  | Q494AA1       | N   | X3140_Q494AA1: ACT_MAN_BUS_1: FEWER THAN 500?            |
| 3383 | X3112  | Q495A1        | N   | X3112_Q495A1: ACT_MAN_BUS_1: CHECKPT: R LIVE ALONE IN P  |
| 3384 | X3113A | Q496A1M1      | N   | X3113A_Q496A1M1: ACT_MAN_BUS_1:WHICH FAM MEMBERS WORK    |
| 3385 | X3113  | NULL          | N   | X3113_Q496A1M1: ACT_MAN_BUS_1: R WORKS                   |
| 3386 | X3114A | Q496A1M2      | N   | X3114A_Q496A1M2: ACT_MAN_BUS_1: WHICH FAM MEMBERS WORK   |
| 3387 | X3114  | NULL          | N   | X3114_Q496A1M2: ACT_MAN_BUS_1: S/P WORKS                 |
| 3388 | X3115A | Q496A1M3      | N   | X3115A_Q496A1M3: ACT_MAN_BUS_1: WHICH FAM MEMBERS WORK   |
| 3389 | X3115  | NULL          | N   | X3115_Q496A1M3: ACT_MAN_BUS_1: ADULT CHILD WORKS         |
| 3390 | X3116A | Q496A1M4      | N   | X3116A_Q496A1M4: ACT_MAN_BUS_1: WHICH FAM MEMBERS WORK   |
| 3391 | X3116  | NULL          | N   | X3116_Q496A1M4: ACT_MAN_BUS_1: OTHER HH ADULT WORKS      |
| 3392 | X3117A | Q496A1M5      | N   | X3117A_Q496A1M5: ACT_MAN_BUS_1: WHICH FAM MEMBERS WORK   |
| 3393 | X3117  | Q497A1        | C V | X3117_Q497A1: ACT_MAN_BUS_1: WHICH FM MEM WRK OTH SP     |

|                           |       |                  |     |                                       |
|---------------------------|-------|------------------|-----|---------------------------------------|
| 3394                      | X3118 | Q499A1           | N   | X3118_Q499A1: ACT_MAN_BUS_1: HOW      |
| MANY HRS FAM WRK?         |       |                  |     |                                       |
| 3395                      | X3119 | Q500A1           | N   | X3119_Q500A1: ACT_MAN_BUS_1:          |
| PRTNR/PRPRIET/CORP        |       |                  |     |                                       |
| 3396                      | X3119 | Q501A1           | C V | X3119_Q501A1: ACT_MAN_BUS_1:          |
| PTN/PRIET/CP OTH SP       |       |                  |     |                                       |
| 3397                      | X3120 | Q502A1           | N   | X3120_Q502A1: ACT_MAN_BUS_1:          |
| PERSONAL AS AS COLLATERAL |       |                  |     |                                       |
| 3398                      | X7144 | Q503A1           | N   | X7144_Q503A1: ACT_MAN_BUS_1:          |
| COLLATERAL/GUARRANT/BOTH  |       |                  |     |                                       |
| 3399                      | X3121 | Q504A1           | N   | X3121_Q504A1: ACT_MAN_BUS_1: AMT      |
| GUARRANT/COLLAT           |       |                  |     |                                       |
| 3400                      |       | P8_Q504A1        | N   | P8_Q504A1_X3121: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO               |       |                  |     |                                       |
| 3401                      |       | P9_Q504A1        | N   | P9_Q504A1_X3121: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA              |       |                  |     |                                       |
| 3402                      |       | P10_Q504A1       | N   | P10_Q504A1_X3121: \$PROBE: TREE:      |
| MIDPOINT                  |       |                  |     |                                       |
| 3403                      |       | P11_Q504A1       | N   | P11_Q504A1_X3121: \$PROBE: TREE:      |
| MIDPOINT+1                |       |                  |     |                                       |
| 3404                      |       | P12_Q504A1       | N   | P12_Q504A1_X3121: \$PROBE: TREE:      |
| MIDPOINT+2                |       |                  |     |                                       |
| 3405                      |       | P13_Q504A1       | N   | P13_Q504A1_X3121: \$PROBE: TREE:      |
| MIDPOINT+3                |       |                  |     |                                       |
| 3406                      |       | P14_Q504A1       | N   | P14_Q504A1_X3121: \$PROBE: TREE:      |
| BOTTOM                    |       |                  |     |                                       |
| 3407                      |       | P15_Q504A1       | N   | P15_Q504A1_X3121: \$PROBE: TREE:      |
| BOTTOM+1                  |       |                  |     |                                       |
| 3408                      |       | P16_Q504A1       | N   | P16_Q504A1_X3121: \$PROBE: TREE:      |
| BOTTOM+2                  |       |                  |     |                                       |
| 3409                      |       | P17_Q504A1       | C   | P17_Q504A1_X3121: \$PROBE: RANGE CARD |
| LETTER                    |       |                  |     |                                       |
| 3410                      |       | P21_Q504A1       | N   | P21_Q504A1_X3121: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE   |       |                  |     |                                       |
| 3411                      |       | MOAMT_Q504A1     | C   | MOAMT_Q504A1: \$P:MONTHLY AMOUNT      |
| 3412                      |       | P32_Q504A1       | N   | P32_Q504A1_X3121: \$PROBE: CONFIRM    |
| SCREEN                    |       |                  |     |                                       |
| 3413                      |       | P33_Q504A1       | C   | P33_Q504A1_X3121: \$PROBE: QUESTION   |
| 33                        |       |                  |     |                                       |
| 3414                      |       | P19_Q504A1       | N   | P19_Q504A1_X3121: \$PROBE: OWN RANGE: |
| LB                        |       |                  |     |                                       |
| 3415                      |       | P20_Q504A1       | N   | P20_Q504A1_X3121: \$PROBE: OWN RANGE: |
| UB                        |       |                  |     |                                       |
| 3416                      |       | STARTTIME_Q504A1 | N   | STARTTIME_Q504A1_X3121: \$PROBE:      |
| QUESTION START TIME       |       |                  |     |                                       |
| 3417                      |       | ENDTIME_Q504A1   | N   | ENDTIME_Q504A1_X3121: \$PROBE:        |
| QUESTION END TIME         |       |                  |     |                                       |
| 3418                      | X3122 | Q506A1           | N   | X3122_Q506A1: ACT_MAN_BUS_1: RECORD   |
| AMT COLLAT/GUAR B4?       |       |                  |     |                                       |
| 3419                      | X7551 | Q507A1           | N   | X7551_Q507A1: ACT_MAN_BUS_1: WHICH    |
| LN RECORD B4?             |       |                  |     |                                       |
| 3420                      | X7551 | Q508A1           | C V | X7551_Q508A1: ACT_MAN_BUS_1: WHCIH    |
| LN B4? OTH SP             |       |                  |     |                                       |
| 3421                      | X3123 | Q509A1           | N   | X3123_Q509A1: ACT_MAN_BUS_1: DOES     |
| BUS OWE R?                |       |                  |     |                                       |
| 3422                      | X3124 | Q510A1           | N   | X3124_Q510A1: ACT_MAN_BUS_1: AMT      |
| OWED TO R BY BUS          |       |                  |     |                                       |

|                         |                  |   |                                       |
|-------------------------|------------------|---|---------------------------------------|
| 3423                    | P8_Q510A1        | N | P8_Q510A1_X3124: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 3424                    | P9_Q510A1        | N | P9_Q510A1_X3124: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 3425                    | P10_Q510A1       | N | P10_Q510A1_X3124: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 3426                    | P11_Q510A1       | N | P11_Q510A1_X3124: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 3427                    | P12_Q510A1       | N | P12_Q510A1_X3124: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 3428                    | P13_Q510A1       | N | P13_Q510A1_X3124: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 3429                    | P14_Q510A1       | N | P14_Q510A1_X3124: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 3430                    | P15_Q510A1       | N | P15_Q510A1_X3124: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 3431                    | P16_Q510A1       | N | P16_Q510A1_X3124: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 3432                    | P17_Q510A1       | C | P17_Q510A1_X3124: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 3433                    | P21_Q510A1       | N | P21_Q510A1_X3124: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 3434                    | MOAMT_Q510A1     | C | MOAMT_Q510A1: \$P:MONTHLY AMOUNT      |
| 3435                    | P32_Q510A1       | N | P32_Q510A1_X3124: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 3436                    | P33_Q510A1       | C | P33_Q510A1_X3124: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 3437                    | P19_Q510A1       | N | P19_Q510A1_X3124: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 3438                    | P20_Q510A1       | N | P20_Q510A1_X3124: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 3439                    | STARTTIME_Q510A1 | N | STARTTIME_Q510A1_X3124: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 3440                    | ENDTIME_Q510A1   | N | ENDTIME_Q510A1_X3124: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 3441                    | X3125 Q512A1     | N | X3125_Q512A1: ACT_MAN_BUS_1: R OWE    |
| BUS MONEY?              |                  |   |                                       |
| 3442                    | X3126 Q513A1     | N | X3126_Q513A1: ACT_MAN_BUS_1: AMT R    |
| OWES BUS                |                  |   |                                       |
| 3443                    | P8_Q513A1        | N | P8_Q513A1_X3126: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 3444                    | P9_Q513A1        | N | P9_Q513A1_X3126: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 3445                    | P10_Q513A1       | N | P10_Q513A1_X3126: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 3446                    | P11_Q513A1       | N | P11_Q513A1_X3126: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 3447                    | P12_Q513A1       | N | P12_Q513A1_X3126: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 3448                    | P13_Q513A1       | N | P13_Q513A1_X3126: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 3449                    | P14_Q513A1       | N | P14_Q513A1_X3126: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 3450                    | P15_Q513A1       | N | P15_Q513A1_X3126: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 3451                    | P16_Q513A1       | N | P16_Q513A1_X3126: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |

|      |       |                  |     |   |
|------|-------|------------------|-----|---|
| 3452 |       | P17_Q513A1       | C   | P17_Q513A1_X3126: \$PROBE: RANGE CARD LETTER            |
| 3453 |       | P21_Q513A1       | N   | P21_Q513A1_X3126: \$PROBE: VALUE/MIDPOINT OF RANGE      |
| 3454 |       | MOAMT_Q513A1     | C   | MOAMT_Q513A1: \$P:MONTHLY AMOUNT                        |
| 3455 |       | P32_Q513A1       | N   | P32_Q513A1_X3126: \$PROBE: CONFIRM SCREEN               |
| 3456 |       | P33_Q513A1       | C   | P33_Q513A1_X3126: \$PROBE: QUESTION 33                  |
| 3457 |       | P19_Q513A1       | N   | P19_Q513A1_X3126: \$PROBE: OWN RANGE: LB                |
| 3458 |       | P20_Q513A1       | N   | P20_Q513A1_X3126: \$PROBE: OWN RANGE: UB                |
| 3459 |       | STARTTIME_Q513A1 | N   | STARTTIME_Q513A1_X3126: \$PROBE: QUESTION START TIME    |
| 3460 |       | ENDTIME_Q513A1   | N   | ENDTIME_Q513A1_X3126: \$PROBE: QUESTION END TIME        |
| 3461 | X3127 | Q515A1           | N   | X3127_Q515A1: ACT_MAN_BUS_1: RECORD LN TO R FROM BUS B4 |
| 3462 | X7548 | Q516A1           | N   | X7548_Q516A1: ACT_MAN_BUS_1: WHICH PREV RECORD LN       |
| 3463 | X7548 | Q517A1           | C V | X7548_Q517A1: ACT_MAN_BUS_1: WHCIH LN B4? OTH SP        |
| 3464 | X3141 | Q516AA1M1        | N   | X3141_Q516AA1M1: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3465 | X3142 | Q516AA1M2        | N   | X3142_Q516AA1M2: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3466 | X3143 | Q516AA1M3        | N   | X3143_Q516AA1M3: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3467 | X3144 | Q516AA1M4        | N   | X3144_Q516AA1M4: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3468 | X3145 | Q516AA1M5        | N   | X3145_Q516AA1M5: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3469 | X3146 | Q516AA1M6        | N   | X3146_Q516AA1M6: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3470 | X3147 | Q516AA1M7        | N   | X3147_Q516AA1M7: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3471 | X3148 | Q516AA1M8        | N   | X3148_Q516AA1M8: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3472 | X3149 | Q516AA1M9        | N   | X3149_Q516AA1M9: ACT_MAN_BUS_1: SRC USED TO START CO    |
| 3473 |       | Q516AA1          | C V | Q516AA1: ACT_MAN_BUS_1: SRC USED TO START CO OTH SP     |
| 3474 | X3151 | Q516BA1M1        | N   | X3151_Q516BA1M1: ACT_MAN_BUS_1: SRC OF MNY FOR OPS      |
| 3475 | X3152 | Q516BA1M2        | N   | X3152_Q516BA1M2: ACT_MAN_BUS_1: SRC OF MNY FOR OPS      |
| 3476 | X3153 | Q516BA1M3        | N   | X3153_Q516BA1M3: ACT_MAN_BUS_1: SRC OF MNY FOR OPS      |
| 3477 | X3154 | Q516BA1M4        | N   | X3154_Q516BA1M4: ACT_MAN_BUS_1: SRC OF MNY FOR OPS      |
| 3478 | X3155 | Q516BA1M5        | N   | X3155_Q516BA1M5: ACT_MAN_BUS_1: SRC OF MNY FOR OPS      |
| 3479 | X3156 | Q516BA1M6        | N   | X3156_Q516BA1M6: ACT_MAN_BUS_1: SRC OF MNY FOR OPS      |
| 3480 | X3157 | Q516BA1M7        | N   | X3157_Q516BA1M7: ACT_MAN_BUS_1: SRC OF MNY FOR OPS      |

|                       |        |            |     |                                       |
|-----------------------|--------|------------|-----|---------------------------------------|
| 3481                  | X3158  | Q516BA1M8  | N   | X3158_Q516BA1M8: ACT_MAN_BUS_1: SRC   |
| OF MNY FOR OPS        |        |            |     |                                       |
| 3482                  | X3159  | Q516BA1M9  | N   | X3159_Q516BA1M9: ACT_MAN_BUS_1: SRC   |
| OF MNY FOR OPS        |        |            |     |                                       |
| 3483                  |        | Q516BA1    | C V | Q516BA1: ACT_MAN_BUS_1: SRC OF MNY    |
| FOR OPS OTH SP        |        |            |     |                                       |
| 3484                  | X3160  | Q516CA1    | N   | X3160_Q516CA1: ACT_MAN_BUS_1: FIN     |
| INST ALREADY LISTED?  |        |            |     |                                       |
| 3485                  | X3161  | Q516DA1    | N   | X3161_Q516DA1: ACT_MAN_BUS_1: WHICH   |
| FIN INST LISTED?      |        |            |     |                                       |
| 3486                  | X3162  | Q516EA1    | N   | X3162_Q516EA1: ACT_MAN_BUS_1: WHAT    |
| KIND OF INST?         |        |            |     |                                       |
| 3487                  |        | Q516ESPA1  | C V | Q516ESPA1: ACT_MAN_BUS_1: WHAT KIND   |
| OF INST OTH SP        |        |            |     |                                       |
| 3490                  | X3164  | Q516GA1M1  | N   | X3164_Q516GA1M1: ACT_MAN_BUS_1: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3491                  | X3165  | Q516GA1M2  | N   | X3165_Q516GA1M2: ACT_MAN_BUS_1: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3492                  | X3166  | Q516GA1M3  | N   | X3166_Q516GA1M3: ACT_MAN_BUS_1: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3493                  | X3167  | Q516GA1M4  | N   | X3167_Q516GA1M4: ACT_MAN_BUS_1: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3494                  | X3168  | Q516GA1M5  | N   | X3168_Q516GA1M5: ACT_MAN_BUS_1: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3495                  | X3169  | Q516GA1M6  | N   | X3169_Q516GA1M6: ACT_MAN_BUS_1: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3496                  | X3170  | Q516GA1M7  | N   | X3170_Q516GA1M7: ACT_MAN_BUS_1: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3497                  | X3171  | Q516GA1M8  | N   | X3171_Q516GA1M8: ACT_MAN_BUS_1: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3498                  |        | Q516GA1    | C V | Q516GA1: ACT_MAN_BUS_1: TYPE OF       |
| SERVICES USED OTH SP  |        |            |     |                                       |
| 3499                  | X3128  | Q518A1     | N   | X3128_Q518A1: ACT_MAN_BUS_1: PERCENT  |
| OF BUS PEU OWNS       |        |            |     |                                       |
| 3500                  |        | Q518AA1    | N   | Q518AA1: ACT_MAN_BUS_1: IWER_CKPT:    |
| MARRIED/NOT           |        |            |     |                                       |
| 3500.01               | X3172A | Q518B1A1   | N   | X3172A_Q518B1A1: ACT_MAN_BUS_1:       |
| R/SP/SPLIT OWNS SHARE |        |            |     |                                       |
| 3501                  | X3172  | Q518BA1    | N   | X3172_Q518BA1: ACT_MAN_BUS_1: PCT OF  |
| SHR R OWNS PRSNLLY    |        |            |     |                                       |
| 3501.01               | X3173A | Q518C1A1   | N   | X3173A_Q518C1A1: ACT_MAN_BUS_1:       |
| R/SP/SPLIT OWNS ALL   |        |            |     |                                       |
| 3502                  | X3173  | Q518CA1    | N   | X3173_Q518CA1: ACT_MAN_BUS_1: PCT R   |
| OWNS PERSONALLY       |        |            |     |                                       |
| 3503                  | X3129  | Q519A1     | N   | X3129_Q519A1: ACT_MAN_BUS_1: NET      |
| WORTH OF R BUS SHARE  |        |            |     |                                       |
| 3504                  |        | P8_Q519A1  | N   | P8_Q519A1_X3129: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO           |        |            |     |                                       |
| 3505                  |        | P9_Q519A1  | N   | P9_Q519A1_X3129: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA          |        |            |     |                                       |
| 3506                  |        | P10_Q519A1 | N   | P10_Q519A1_X3129: \$PROBE: TREE:      |
| MIDPOINT              |        |            |     |                                       |
| 3507                  |        | P11_Q519A1 | N   | P11_Q519A1_X3129: \$PROBE: TREE:      |
| MIDPOINT+1            |        |            |     |                                       |
| 3508                  |        | P12_Q519A1 | N   | P12_Q519A1_X3129: \$PROBE: TREE:      |
| MIDPOINT+2            |        |            |     |                                       |

|                         |                  |   |                                       |
|-------------------------|------------------|---|---------------------------------------|
| 3509                    | P13_Q519A1       | N | P13_Q519A1_X3129: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 3510                    | P14_Q519A1       | N | P14_Q519A1_X3129: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 3511                    | P15_Q519A1       | N | P15_Q519A1_X3129: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 3512                    | P16_Q519A1       | N | P16_Q519A1_X3129: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 3513                    | P17_Q519A1       | C | P17_Q519A1_X3129: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 3514                    | P21_Q519A1       | N | P21_Q519A1_X3129: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 3515                    | MOAMT_Q519A1     | C | MOAMT_Q519A1: \$P:MONTHLY AMOUNT      |
| 3516                    | P32_Q519A1       | N | P32_Q519A1_X3129: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 3517                    | P33_Q519A1       | C | P33_Q519A1_X3129: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 3518                    | P19_Q519A1       | N | P19_Q519A1_X3129: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 3519                    | P20_Q519A1       | N | P20_Q519A1_X3129: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 3520                    | STARTTIME_Q519A1 | N | STARTTIME_Q519A1_X3129: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 3521                    | ENDTIME_Q519A1   | N | ENDTIME_Q519A1_X3129: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 3521.0001 X3129A        | Q520AA1          | N | X3129A_Q520AA1: ACT_MAN_BUS_1: WHAT   |
| GET IF GIVE UP          |                  |   |                                       |
| 3521.0002               | P8_Q520AA1       | N | P8_Q520AA1_X3129A: \$PROBE: GIVE      |
| RANGE: OWN/CARD/NO      |                  |   |                                       |
| 3521.0003               | P9_Q520AA1       | N | P9_Q520AA1_X3129A: \$PROBE: [F9]      |
| RANGE TYPE: OWN/CARD    |                  |   |                                       |
| 3521.0004               | P10_Q520AA1      | N | P10_Q520AA1_X3129A: \$PROBE: TREE:    |
| MIDPOINT                |                  |   |                                       |
| 3521.0005               | P11_Q520AA1      | N | P11_Q520AA1_X3129A: \$PROBE: TREE:    |
| MIDPOINT+1              |                  |   |                                       |
| 3521.0006               | P12_Q520AA1      | N | P12_Q520AA1_X3129A: \$PROBE: TREE:    |
| MIDPOINT+2              |                  |   |                                       |
| 3521.0007               | P13_Q520AA1      | N | P13_Q520AA1_X3129A: \$PROBE: TREE:    |
| MIDPOINT+3              |                  |   |                                       |
| 3521.0008               | P14_Q520AA1      | N | P14_Q520AA1_X3129A: \$PROBE: TREE:    |
| BOTTOM                  |                  |   |                                       |
| 3521.0009               | P15_Q520AA1      | N | P15_Q520AA1_X3129A: \$PROBE: TREE:    |
| BOTTOM+1                |                  |   |                                       |
| 3521.001                | P16_Q520AA1      | N | P16_Q520AA1_X3129A: \$PROBE: TREE:    |
| BOTTOM+2                |                  |   |                                       |
| 3521.0011               | P17_Q520AA1      | C | P17_Q520AA1_X3129A: \$PROBE: RANGE    |
| CARD LETTER             |                  |   |                                       |
| 3521.0012               | P21_Q520AA1      | N | P21_Q520AA1_X3129A: \$PROBE:          |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 3521.0013               | MOAMT_Q520AA1    | C | MOAMT_Q520AA1: \$P:MONTHLY AMOUNT     |
| 3521.0014               | P32_Q520AA1      | N | P32_Q520AA1_X3129A: \$PROBE:          |
| CONFIRMATION SCREEN     |                  |   |                                       |
| 3521.0015               | P33_Q520AA1      | C | P33_Q520AA1_X3129A: \$PROBE: QUESTION |
| 33                      |                  |   |                                       |
| 3521.0016               | P19_Q520AA1      | N | P19_Q520AA1_X3129A: \$PROBE: OWN      |
| RANGE: LB               |                  |   |                                       |

|                         |                   |   |                                       |
|-------------------------|-------------------|---|---------------------------------------|
| 3521.0017               | P20_Q520AA1       | N | P20_Q520AA1_X3129A: \$PROBE: OWN      |
| RANGE: UB               |                   |   |                                       |
| 3521.0018               | STARTTIME_Q520AA1 | N | STARTTIME_Q520AA1_X3129A: \$PROBE:    |
| QUESTION START TIME     |                   |   |                                       |
| 3521.0019               | ENDTIME_Q520AA1   | N | ENDTIME_Q520AA1_X3129A: \$PROBE:      |
| QUESTION END TIME       |                   |   |                                       |
| 3522                    | X3130 Q521A1      | N | X3130_Q521A1: ACT_MAN_BUS_1: IF       |
| SOLD, COST BASIS        |                   |   |                                       |
| 3523                    | P8_Q521A1         | N | P8_Q521A1_X3130: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                   |   |                                       |
| 3524                    | P9_Q521A1         | N | P9_Q521A1_X3130: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                   |   |                                       |
| 3525                    | P10_Q521A1        | N | P10_Q521A1_X3130: \$PROBE: TREE:      |
| MIDPOINT                |                   |   |                                       |
| 3526                    | P11_Q521A1        | N | P11_Q521A1_X3130: \$PROBE: TREE:      |
| MIDPOINT+1              |                   |   |                                       |
| 3527                    | P12_Q521A1        | N | P12_Q521A1_X3130: \$PROBE: TREE:      |
| MIDPOINT+2              |                   |   |                                       |
| 3528                    | P13_Q521A1        | N | P13_Q521A1_X3130: \$PROBE: TREE:      |
| MIDPOINT+3              |                   |   |                                       |
| 3529                    | P14_Q521A1        | N | P14_Q521A1_X3130: \$PROBE: TREE:      |
| BOTTOM                  |                   |   |                                       |
| 3530                    | P15_Q521A1        | N | P15_Q521A1_X3130: \$PROBE: TREE:      |
| BOTTOM+1                |                   |   |                                       |
| 3531                    | P16_Q521A1        | N | P16_Q521A1_X3130: \$PROBE: TREE:      |
| BOTTOM+2                |                   |   |                                       |
| 3532                    | P17_Q521A1        | C | P17_Q521A1_X3130: \$PROBE: RANGE CARD |
| LETTER                  |                   |   |                                       |
| 3533                    | P21_Q521A1        | N | P21_Q521A1_X3130: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                   |   |                                       |
| 3534                    | MOAMT_Q521A1      | C | MOAMT_Q521A1: \$P:MONTHLY AMOUNT      |
| 3535                    | P32_Q521A1        | N | P32_Q521A1_X3130: \$PROBE: CONFIRM    |
| SCREEN                  |                   |   |                                       |
| 3536                    | P33_Q521A1        | C | P33_Q521A1_X3130: \$PROBE: QUESTION   |
| 33                      |                   |   |                                       |
| 3537                    | P19_Q521A1        | N | P19_Q521A1_X3130: \$PROBE: OWN RANGE: |
| LB                      |                   |   |                                       |
| 3538                    | P20_Q521A1        | N | P20_Q521A1_X3130: \$PROBE: OWN RANGE: |
| UB                      |                   |   |                                       |
| 3539                    | STARTTIME_Q521A1  | N | STARTTIME_Q521A1_X3130: \$PROBE:      |
| QUESTION START TIME     |                   |   |                                       |
| 3540                    | ENDTIME_Q521A1    | N | ENDTIME_Q521A1_X3130: \$PROBE:        |
| QUESTION END TIME       |                   |   |                                       |
| 3541                    | X3131 Q523A1      | N | X3131_Q523A1: ACT_MAN_BUS_1: GROSS    |
| RECEIPT                 |                   |   |                                       |
| 3542                    | P8_Q523A1         | N | P8_Q523A1_X3131: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                   |   |                                       |
| 3543                    | P9_Q523A1         | N | P9_Q523A1_X3131: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                   |   |                                       |
| 3544                    | P10_Q523A1        | N | P10_Q523A1_X3131: \$PROBE: TREE:      |
| MIDPOINT                |                   |   |                                       |
| 3545                    | P11_Q523A1        | N | P11_Q523A1_X3131: \$PROBE: TREE:      |
| MIDPOINT+1              |                   |   |                                       |
| 3546                    | P12_Q523A1        | N | P12_Q523A1_X3131: \$PROBE: TREE:      |
| MIDPOINT+2              |                   |   |                                       |
| 3547                    | P13_Q523A1        | N | P13_Q523A1_X3131: \$PROBE: TREE:      |
| MIDPOINT+3              |                   |   |                                       |

|                         |       |                  |   |                                       |
|-------------------------|-------|------------------|---|---------------------------------------|
| 3548                    |       | P14_Q523A1       | N | P14_Q523A1_X3131: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |   |                                       |
| 3549                    |       | P15_Q523A1       | N | P15_Q523A1_X3131: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |   |                                       |
| 3550                    |       | P16_Q523A1       | N | P16_Q523A1_X3131: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |   |                                       |
| 3551                    |       | P17_Q523A1       | C | P17_Q523A1_X3131: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |   |                                       |
| 3552                    |       | P21_Q523A1       | N | P21_Q523A1_X3131: \$PROBE:            |
| VALUE/MIDPOINT OF       |       |                  |   |                                       |
| RANGE                   |       |                  |   |                                       |
| 3553                    |       | MOAMT_Q523A1     | C | MOAMT_Q523A1: \$P:MONTHLY AMOUNT      |
| 3554                    |       | P32_Q523A1       | N | P32_Q523A1_X3131: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |   |                                       |
| 3555                    |       | P33_Q523A1       | C | P33_Q523A1_X3131: \$PROBE: QUESTION   |
| 33                      |       |                  |   |                                       |
| 3556                    |       | P19_Q523A1       | N | P19_Q523A1_X3131: \$PROBE: OWN RANGE: |
| LB                      |       |                  |   |                                       |
| 3557                    |       | P20_Q523A1       | N | P20_Q523A1_X3131: \$PROBE: OWN RANGE: |
| UB                      |       |                  |   |                                       |
| 3558                    |       | STARTTIME_Q523A1 | N | STARTTIME_Q523A1_X3131: \$PROBE:      |
| QUESTION START TIME     |       |                  |   |                                       |
| 3559                    |       | ENDTIME_Q523A1   | N | ENDTIME_Q523A1_X3131: \$PROBE:        |
| QUESTION END TIME       |       |                  |   |                                       |
| 3560                    | X3132 | Q525A1           | N | X3132_Q525A1: ACT_MAN_BUS_1: BUS TOT  |
| NET INC IN 2021         |       |                  |   |                                       |
| 3561                    |       | Q525A1_CHK       | N | X3132_Q525A1: ACT_MAN_BUS_1: EDT:     |
| BUS TOT NET INC IN 2021 |       |                  |   |                                       |
| 3562                    |       | Q525A1_CHKCMT    | C | X3132_Q525A1: ACT_MAN_BUS_1: EDT:     |
| BUS TOT NET INC IN 2021 |       |                  |   |                                       |
| 3563                    |       | P8_Q525A1        | N | P8_Q525A1_X3132: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 3564                    |       | P9_Q525A1        | N | P9_Q525A1_X3132: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 3565                    |       | P10_Q525A1       | N | P10_Q525A1_X3132: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 3566                    |       | P11_Q525A1       | N | P11_Q525A1_X3132: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |
| 3567                    |       | P12_Q525A1       | N | P12_Q525A1_X3132: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |   |                                       |
| 3568                    |       | P13_Q525A1       | N | P13_Q525A1_X3132: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |   |                                       |
| 3569                    |       | P14_Q525A1       | N | P14_Q525A1_X3132: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |   |                                       |
| 3570                    |       | P15_Q525A1       | N | P15_Q525A1_X3132: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |   |                                       |
| 3571                    |       | P16_Q525A1       | N | P16_Q525A1_X3132: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |   |                                       |
| 3572                    |       | P17_Q525A1       | C | P17_Q525A1_X3132: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |   |                                       |
| 3573                    |       | P21_Q525A1       | N | P21_Q525A1_X3132: \$PROBE:            |
| VALUE/MIDPOINT OF       |       |                  |   |                                       |
| RANGE                   |       |                  |   |                                       |
| 3574                    |       | MOAMT_Q525A1     | C | MOAMT_Q525A1: \$P:MONTHLY AMOUNT      |
| 3575                    |       | P32_Q525A1       | N | P32_Q525A1_X3132: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |   |                                       |
| 3576                    |       | P33_Q525A1       | C | P33_Q525A1_X3132: \$PROBE: QUESTION   |
| 33                      |       |                  |   |                                       |

|                            |        |                  |     |                                       |
|----------------------------|--------|------------------|-----|---------------------------------------|
| 3577                       |        | P19_Q525A1       | N   | P19_Q525A1_X3132: \$PROBE: OWN RANGE: |
| LB                         |        |                  |     |                                       |
| 3578                       |        | P20_Q525A1       | N   | P20_Q525A1_X3132: \$PROBE: OWN RANGE: |
| UB                         |        |                  |     |                                       |
| 3579                       |        | STARTTIME_Q525A1 | N   | STARTTIME_Q525A1_X3132: \$PROBE:      |
| QUESTION START TIME        |        |                  |     |                                       |
| 3580                       |        | ENDTIME_Q525A1   | N   | ENDTIME_Q525A1_X3132: \$PROBE:        |
| QUESTION END TIME          |        |                  |     |                                       |
| 3581                       | X3134  | Q527A1           | N   | X3134_Q527A1: ACT_MAN_BUS_1: ANOTH    |
| BUS?                       |        |                  |     |                                       |
| 3582                       | X3207  | Q490A2           | C V | X3207_Q490A2: ACT_MAN_BUS_2: KIND OF  |
| BUSINESS                   |        |                  |     |                                       |
| 3583                       | X3207  | Q490A2           | N   | X3207_Q490A2: ACT_MAN_BUS_2: KIND OF  |
| BUSINESS                   |        |                  |     |                                       |
| 3584                       | X3208  | Q491A2           | N   | X3208_Q491A2: ACT_MAN_BUS_2:          |
| BUY/START/INHERIT/GIVEN    |        |                  |     |                                       |
| 3585                       | X3208  | Q492A2           | C V | X3208_Q492A2: ACT_MAN_BUS_2: HOW      |
| ACQR OTH SP                |        |                  |     |                                       |
| 3586                       | X3210  | Q493A2           | N   | X3210_Q493A2: ACT_MAN_BUS_2: YR BUS   |
| STARTED/ACQUIRED           |        |                  |     |                                       |
| 3587                       |        | Q493A2_CHK       | N   | X3210_Q493A2: EDT: ACT_MAN_BUS_2: YR  |
| BUS STARTED/ACQUIR         |        |                  |     |                                       |
| 3588                       |        | Q493A2_CHKCMT    | C V | X3210_Q493A2: EDT: ACT_MAN_BUS_2: YR  |
| BUS STARTED/ACQUIR         |        |                  |     |                                       |
| 3589                       | X3211  | Q494A2           | N   | X3211_Q494A2: ACT_MAN_BUS_2: #        |
| EMPLOYEES INCLDING R       |        |                  |     |                                       |
| 3590                       | X3240  | Q494AA2          | N   | X3240_Q494AA2: ACT_MAN_BUS_2: FEWER   |
| THAN 500?                  |        |                  |     |                                       |
| 3591                       | X3212  | Q495A2           | N   | X3212_Q495A2: ACT_MAN_BUS_2:          |
| CHECKPT:R LIVE ALONE IN PE |        |                  |     |                                       |
| 3592                       | X3213A | Q496A2M1         | N   | X3213A_Q496A2M1: ACT_MAN_BUS_2:WHICH  |
| FAM MEMBERS WORK           |        |                  |     |                                       |
| 3593                       | X3213  | NULL             | N   | X3213_Q496A2M1: ACT_MAN_BUS_2: R      |
| WORKS                      |        |                  |     |                                       |
| 3594                       | X3214A | Q496A2M2         | N   | X3214A_Q496A2M2: ACT_MAN_BUS_2:WHICH  |
| FAM MEMBERS WORK           |        |                  |     |                                       |
| 3595                       | X3214  | NULL             | N   | X3214_Q496A2M2: ACT_MAN_BUS_2: SP/P   |
| WORKS                      |        |                  |     |                                       |
| 3596                       | X3215A | Q496A2M3         | N   | X3215A_Q496A2M3: ACT_MAN_BUS_2:       |
| WHICH FAM MEMBERS WORK     |        |                  |     |                                       |
| 3597                       | X3215  | NULL             | N   | X3215_Q496A2M3: ACT_MAN_BUS_2: ADULT  |
| CHILD WORKS                |        |                  |     |                                       |
| 3598                       | X3216A | Q496A2M4         | N   | X3216A_Q496A2M4: ACT_MAN_BUS_2:       |
| WHICH FAM MEMBERS WORK     |        |                  |     |                                       |
| 3599                       | X3216  | NULL             | N   | X3216_Q496A2M4: ACT_MAN_BUS_2: OTHER  |
| HH ADULT WORKS             |        |                  |     |                                       |
| 3600                       | X3217A | Q496A2M5         | N   | X3217A_Q496A2M5: ACT_MAN_BUS_2: FAM   |
| MEM OTH WORKS              |        |                  |     |                                       |
| 3601                       | X3217  | Q497A2           | C V | X3217_Q497A2: ACT_MAN_BUS_2: WHICH    |
| FM MEM WRK OTH SP          |        |                  |     |                                       |
| 3602                       | X3218  | Q499A2           | N   | X3218_Q499A2: ACT_MAN_BUS_2: HOW      |
| MHOURS FAM WRK?            |        |                  |     |                                       |
| 3603                       | X3219  | Q500A2           | N   | X3219_Q500A2: ACT_MAN_BUS_2:          |
| PRTNR/PRPRIET/CORP         |        |                  |     |                                       |
| 3604                       | X3219  | Q501A2           | C V | X3219_Q501A2: ACT_MAN_BUS_2:          |
| PTN/PRIET/CP OTH SP        |        |                  |     |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 3605                    | X3220 | Q502A2           | N   | X3220_Q502A2: ACT_MAN_BUS_2:          |
| PERSONAL AS AS COLLAT?  |       |                  |     |                                       |
| 3606                    | X7145 | Q503A2           | N   | X7145_Q503A2: ACT_MAN_BUS_2:          |
| COLLAT/GUARRANT/ BOTH   |       |                  |     |                                       |
| 3607                    | X3221 | Q504A2           | N   | X3221_Q504A2: ACT_MAN_BUS_2: AMT      |
| GUARRANT/COLLAT         |       |                  |     |                                       |
| 3608                    |       | P8_Q504A2        | N   | P8_Q504A2_X3221: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 3609                    |       | P9_Q504A2        | N   | P9_Q504A2_X3221: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 3610                    |       | P10_Q504A2       | N   | P10_Q504A2_X3221: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 3611                    |       | P11_Q504A2       | N   | P11_Q504A2_X3221: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 3612                    |       | P12_Q504A2       | N   | P12_Q504A2_X3221: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 3613                    |       | P13_Q504A2       | N   | P13_Q504A2_X3221: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 3614                    |       | P14_Q504A2       | N   | P14_Q504A2_X3221: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 3615                    |       | P15_Q504A2       | N   | P15_Q504A2_X3221: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 3616                    |       | P16_Q504A2       | N   | P16_Q504A2_X3221: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 3617                    |       | P17_Q504A2       | C   | P17_Q504A2_X3221: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 3618                    |       | P21_Q504A2       | N   | P21_Q504A2_X3221: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 3619                    |       | MOAMT_Q504A2     | C   | MOAMT_Q504A2: \$P:MONTHLY AMOUNT      |
| 3620                    |       | P32_Q504A2       | N   | P32_Q504A2_X3221: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 3621                    |       | P33_Q504A2       | C   | P33_Q504A2_X3221: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 3622                    |       | P19_Q504A2       | N   | P19_Q504A2_X3221: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 3623                    |       | P20_Q504A2       | N   | P20_Q504A2_X3221: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 3624                    |       | STARTTIME_Q504A2 | N   | STARTTIME_Q504A2_X3221: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 3625                    |       | ENDTIME_Q504A2   | N   | ENDTIME_Q504A2_X3221: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 3626                    | X3222 | Q506A2           | N   | X3222_Q506A2: ACT_MAN_BUS_2: RECORD   |
| LN B4?                  |       |                  |     |                                       |
| 3627                    | X7550 | Q507A2           | N   | X7550_Q507A2: ACT_MAN_BUS_2: WHICH    |
| LN?                     |       |                  |     |                                       |
| 3628                    | X7550 | Q508A2           | C V | X7550_Q508A2: ACT_MAN_BUS_2: WHCIH    |
| LN B4? OTH SP           |       |                  |     |                                       |
| 3629                    | X3223 | Q509A2           | N   | X3223_Q509A2: ACT_MAN_BUS_2: DOES     |
| BUS OWE R?              |       |                  |     |                                       |
| 3630                    | X3224 | Q510A2           | N   | X3224_Q510A2: ACT_MAN_BUS_2: AMT      |
| OWED TO R BY BUS        |       |                  |     |                                       |
| 3631                    |       | P8_Q510A2        | N   | P8_Q510A2_X3224: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 3632                    |       | P9_Q510A2        | N   | P9_Q510A2_X3224: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 3633                    |       | P10_Q510A2       | N   | P10_Q510A2_X3224: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 3634                |       | P11_Q510A2       | N | P11_Q510A2_X3224: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 3635                |       | P12_Q510A2       | N | P12_Q510A2_X3224: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 3636                |       | P13_Q510A2       | N | P13_Q510A2_X3224: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 3637                |       | P14_Q510A2       | N | P14_Q510A2_X3224: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 3638                |       | P15_Q510A2       | N | P15_Q510A2_X3224: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 3639                |       | P16_Q510A2       | N | P16_Q510A2_X3224: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 3640                |       | P17_Q510A2       | C | P17_Q510A2_X3224: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 3641                |       | P21_Q510A2       | N | P21_Q510A2_X3224: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 3642                |       | MOAMT_Q510A2     | C | MOAMT_Q510A2: \$P:MONTHLY AMOUNT      |
| 3643                |       | P32_Q510A2       | N | P32_Q510A2_X3224: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 3644                |       | P33_Q510A2       | C | P33_Q510A2_X3224: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 3645                |       | P19_Q510A2       | N | P19_Q510A2_X3224: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 3646                |       | P20_Q510A2       | N | P20_Q510A2_X3224: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 3647                |       | STARTTIME_Q510A2 | N | STARTTIME_Q510A2_X3224: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 3648                |       | ENDTIME_Q510A2   | N | ENDTIME_Q510A2_X3224: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 3649                | X3225 | Q512A2           | N | X3225_Q512A2: ACT_MAN_BUS_2: R OWE    |
| BUS MONEY?          |       |                  |   |                                       |
| 3650                | X3226 | Q513A2           | N | X3226_Q513A2: ACT_MAN_BUS_2: AMT R    |
| OWES BUS            |       |                  |   |                                       |
| 3651                |       | P8_Q513A2        | N | P8_Q513A2_X3226: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 3652                |       | P9_Q513A2        | N | P9_Q513A2_X3226: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 3653                |       | P10_Q513A2       | N | P10_Q513A2_X3226: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 3654                |       | P11_Q513A2       | N | P11_Q513A2_X3226: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 3655                |       | P12_Q513A2       | N | P12_Q513A2_X3226: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 3656                |       | P13_Q513A2       | N | P13_Q513A2_X3226: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 3657                |       | P14_Q513A2       | N | P14_Q513A2_X3226: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 3658                |       | P15_Q513A2       | N | P15_Q513A2_X3226: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 3659                |       | P16_Q513A2       | N | P16_Q513A2_X3226: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 3660                |       | P17_Q513A2       | C | P17_Q513A2_X3226: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 3661                |       | P21_Q513A2       | N | P21_Q513A2_X3226: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 3662                |       | MOAMT_Q513A2     | C | MOAMT_Q513A2: \$P:MONTHLY AMOUNT      |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 3663                |       | P32_Q513A2       | N   | P32_Q513A2_X3226: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 3664                |       | P33_Q513A2       | C   | P33_Q513A2_X3226: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 3665                |       | P19_Q513A2       | N   | P19_Q513A2_X3226: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 3666                |       | P20_Q513A2       | N   | P20_Q513A2_X3226: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 3667                |       | STARTTIME_Q513A2 | N   | STARTTIME_Q513A2_X3226: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 3668                |       | ENDTIME_Q513A2   | N   | ENDTIME_Q513A2_X3226: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 3669                | X3227 | Q515A2           | N   | X3227_Q515A2: ACT_MAN_BUS_2: RECORD   |
| LN TO R FROM BUS B4 |       |                  |     |                                       |
| 3670                | X7547 | Q516A2           | N   | X7547_Q516A2: ACT_MAN_BUS_2: WHICH    |
| PREV RECORD LN      |       |                  |     |                                       |
| 3671                | X7547 | Q517A2           | C V | X7547_Q517A2: ACT_MAN_BUS_2: WHCIH    |
| LN B4? OTH SP       |       |                  |     |                                       |
| 3672                | X3241 | Q516AA2M1        | N   | X3241_Q516AA2M1: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3673                | X3242 | Q516AA2M2        | N   | X3242_Q516AA2M2: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3674                | X3243 | Q516AA2M3        | N   | X3243_Q516AA2M3: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3675                | X3244 | Q516AA2M4        | N   | X3244_Q516AA2M4: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3676                | X3245 | Q516AA2M5        | N   | X3245_Q516AA2M5: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3677                | X3246 | Q516AA2M6        | N   | X3246_Q516AA2M6: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3678                | X3247 | Q516AA2M7        | N   | X3247_Q516AA2M7: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3679                | X3248 | Q516AA2M8        | N   | X3248_Q516AA2M8: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3680                | X3249 | Q516AA2M9        | N   | X3249_Q516AA2M9: ACT_MAN_BUS_2: SRC   |
| USED TO START CO    |       |                  |     |                                       |
| 3681                |       | Q516AA2          | C V | Q516AA2: ACT_MAN_BUS_2: SRC USED TO   |
| START CO OTH SP     |       |                  |     |                                       |
| 3682                | X3251 | Q516BA2M1        | N   | X3251_Q516BA2M1: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |
| 3683                | X3252 | Q516BA2M2        | N   | X3252_Q516BA2M2: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |
| 3684                | X3253 | Q516BA2M3        | N   | X3253_Q516BA2M3: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |
| 3685                | X3254 | Q516BA2M4        | N   | X3254_Q516BA2M4: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |
| 3686                | X3255 | Q516BA2M5        | N   | X3255_Q516BA2M5: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |
| 3687                | X3256 | Q516BA2M6        | N   | X3256_Q516BA2M6: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |
| 3688                | X3257 | Q516BA2M7        | N   | X3257_Q516BA2M7: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |
| 3689                | X3258 | Q516BA2M8        | N   | X3258_Q516BA2M8: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |
| 3690                | X3259 | Q516BA2M9        | N   | X3259_Q516BA2M9: ACT_MAN_BUS_2: SRC   |
| OF MNY FOR OPS      |       |                  |     |                                       |

|                       |        |            |     |                                       |
|-----------------------|--------|------------|-----|---------------------------------------|
| 3691                  |        | Q516BA2    | C V | Q516BA2: ACT_MAN_BUS_2: SRC OF MNY    |
| FOR OPS CO OTH SP     |        |            |     |                                       |
| 3692                  | X3260  | Q516CA2    | N   | X3260_Q516CA2: ACT_MAN_BUS_2: FIN     |
| INST ALREADY LISTED?  |        |            |     |                                       |
| 3693                  | X3261  | Q516DA2    | N   | X3261_Q516DA2: ACT_MAN_BUS_2: WHICH   |
| FIN INST LISTED?      |        |            |     |                                       |
| 3694                  | X3262  | Q516EA2    | N   | X3262_Q516EA2: ACT_MAN_BUS_2: WHAT    |
| KIND OF INST?         |        |            |     |                                       |
| 3695                  |        | Q516ESPA2  | C V | Q516ESPA2: ACT_MAN_BUS_2: WHAT KIND   |
| OF INST OTH SP        |        |            |     |                                       |
| 3698                  | X3264  | Q516GA2M1  | N   | X3264_Q516GA2M1: ACT_MAN_BUS_2: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3699                  | X3265  | Q516GA2M2  | N   | X3265_Q516GA2M2: ACT_MAN_BUS_2: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3700                  | X3266  | Q516GA2M3  | N   | X3266_Q516GA2M3: ACT_MAN_BUS_2: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3701                  | X3267  | Q516GA2M4  | N   | X3267_Q516GA2M4: ACT_MAN_BUS_2: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3702                  | X3268  | Q516GA2M5  | N   | X3268_Q516GA2M5: ACT_MAN_BUS_2: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3703                  | X3269  | Q516GA2M6  | N   | X3269_Q516GA2M6: ACT_MAN_BUS_2: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3704                  | X3270  | Q516GA2M7  | N   | X3270_Q516GA2M7: ACT_MAN_BUS_2: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3705                  | X3271  | Q516GA2M8  | N   | X3271_Q516GA2M8: ACT_MAN_BUS_2: TYPE  |
| OF SRVCS USED         |        |            |     |                                       |
| 3706                  |        | Q516GA2    | C V | Q516GA2: ACT_MAN_BUS_2: TYPE OF       |
| SRVCS USED OTH SP     |        |            |     |                                       |
| 3707                  | X3228  | Q518A2     | N   | X3228_Q518A2: ACT_MAN_BUS_2: PERCENT  |
| OF BUS PEU OWNS       |        |            |     |                                       |
| 3708                  |        | Q518AA2    | N   | Q518AA2: ACT_MAN_BUS_2: IWER_CKPT:    |
| MARRIED/NOT           |        |            |     |                                       |
| 3709                  | X3272A | Q518B1A2   | N   | X3272A_Q518B1A2: ACT_MAN_BUS_2:       |
| R/SP/SPLIT OWNS SHARE |        |            |     |                                       |
| 3709.01               | X3272  | Q518BA2    | N   | X3272_Q518BA2: ACT_MAN_BUS_2: SHARE   |
| R OWNS PRSNLLY        |        |            |     |                                       |
| 3710                  | X3273A | Q518C1A2   | N   | X3273A_Q518C1A2: ACT_MAN_BUS_2:       |
| R/SP/SPLIT OWNS ALL   |        |            |     |                                       |
| 3710.01               | X3273  | Q518CA2    | N   | X3273_Q518CA2: ACT_MAN_BUS_2: SHARE   |
| R OWNS PRSNLLY        |        |            |     |                                       |
| 3711                  | X3229  | Q519A2     | N   | X3229_Q519A2: ACT_MAN_BUS_2: NET      |
| WORTH OF R SHARE      |        |            |     |                                       |
| 3712                  |        | P8_Q519A2  | N   | P8_Q519A2_X3229: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO           |        |            |     |                                       |
| 3713                  |        | P9_Q519A2  | N   | P9_Q519A2_X3229: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA          |        |            |     |                                       |
| 3714                  |        | P10_Q519A2 | N   | P10_Q519A2_X3229: \$PROBE: TREE:      |
| MIDPOINT              |        |            |     |                                       |
| 3715                  |        | P11_Q519A2 | N   | P11_Q519A2_X3229: \$PROBE: TREE:      |
| MIDPOINT+1            |        |            |     |                                       |
| 3716                  |        | P12_Q519A2 | N   | P12_Q519A2_X3229: \$PROBE: TREE:      |
| MIDPOINT+2            |        |            |     |                                       |
| 3717                  |        | P13_Q519A2 | N   | P13_Q519A2_X3229: \$PROBE: TREE:      |
| MIDPOINT+3            |        |            |     |                                       |
| 3718                  |        | P14_Q519A2 | N   | P14_Q519A2_X3229: \$PROBE: TREE:      |
| BOTTOM                |        |            |     |                                       |

|                         |                   |   |                                       |
|-------------------------|-------------------|---|---------------------------------------|
| 3719                    | P15_Q519A2        | N | P15_Q519A2_X3229: \$PROBE: TREE:      |
| BOTTOM+1                |                   |   |                                       |
| 3720                    | P16_Q519A2        | N | P16_Q519A2_X3229: \$PROBE: TREE:      |
| BOTTOM+2                |                   |   |                                       |
| 3721                    | P17_Q519A2        | C | P17_Q519A2_X3229: \$PROBE: RANGE CARD |
| LETTER                  |                   |   |                                       |
| 3722                    | P21_Q519A2        | N | P21_Q519A2_X3229: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                   |   |                                       |
| 3723                    | MOAMT_Q519A2      | C | MOAMT_Q519A2: \$P:MONTHLY AMOUNT      |
| 3724                    | P32_Q519A2        | N | P32_Q519A2_X3229: \$PROBE: CONFIRM    |
| SCREEN                  |                   |   |                                       |
| 3725                    | P33_Q519A2        | C | P33_Q519A2_X3229: \$PROBE: QUESTION   |
| 33                      |                   |   |                                       |
| 3726                    | P19_Q519A2        | N | P19_Q519A2_X3229: \$PROBE: OWN RANGE: |
| LB                      |                   |   |                                       |
| 3727                    | P20_Q519A2        | N | P20_Q519A2_X3229: \$PROBE: OWN RANGE: |
| UB                      |                   |   |                                       |
| 3728                    | STARTTIME_Q519A2  | N | STARTTIME_Q519A2_X3229: \$PROBE:      |
| QUESTION START TIME     |                   |   |                                       |
| 3729                    | ENDTIME_Q519A2    | N | ENDTIME_Q519A2_X3229: \$PROBE:        |
| QUESTION END TIME       |                   |   |                                       |
| 3729.0001               | X3229A_Q520AA2    | N | X3229A_Q520AA2: ACT_MAN_BUS_2: WHAT   |
| GET IF GIVE UP          |                   |   |                                       |
| 3729.0002               | P8_Q520AA2        | N | P8_Q520AA2_X3229A: \$PROBE: GIVE      |
| RANGE: OWN/CARD/NO      |                   |   |                                       |
| 3729.0003               | P9_Q520AA2        | N | P9_Q520AA2_X3229A: \$PROBE: [F9]      |
| RANGE TYPE: OWN/CARD    |                   |   |                                       |
| 3729.0004               | P10_Q520AA2       | N | P10_Q520AA2_X3229A: \$PROBE: TREE:    |
| MIDPOINT                |                   |   |                                       |
| 3729.0005               | P11_Q520AA2       | N | P11_Q520AA2_X3229A: \$PROBE: TREE:    |
| MIDPOINT+1              |                   |   |                                       |
| 3729.0006               | P12_Q520AA2       | N | P12_Q520AA2_X3229A: \$PROBE: TREE:    |
| MIDPOINT+2              |                   |   |                                       |
| 3729.0007               | P13_Q520AA2       | N | P13_Q520AA2_X3229A: \$PROBE: TREE:    |
| MIDPOINT+3              |                   |   |                                       |
| 3729.0008               | P14_Q520AA2       | N | P14_Q520AA2_X3229A: \$PROBE: TREE:    |
| BOTTOM                  |                   |   |                                       |
| 3729.0009               | P15_Q520AA2       | N | P15_Q520AA2_X3229A: \$PROBE: TREE:    |
| BOTTOM+1                |                   |   |                                       |
| 3729.001                | P16_Q520AA2       | N | P16_Q520AA2_X3229A: \$PROBE: TREE:    |
| BOTTOM+2                |                   |   |                                       |
| 3729.0011               | P17_Q520AA2       | C | P17_Q520AA2_X3229A: \$PROBE: RANGE    |
| CARD LETTER             |                   |   |                                       |
| 3729.0012               | P21_Q520AA2       | N | P21_Q520AA2_X3229A: \$PROBE:          |
| VALUE/MIDPOINT OF RANGE |                   |   |                                       |
| 3729.0013               | MOAMT_Q520AA2     | C | MOAMT_Q520AA2: \$P:MONTHLY AMOUNT     |
| 3729.0014               | P32_Q520AA2       | N | P32_Q520AA2_X3229A: \$PROBE:          |
| CONFIRMATION SCREEN     |                   |   |                                       |
| 3729.0015               | P33_Q520AA2       | C | P33_Q520AA2_X3229A: \$PROBE: QUESTION |
| 33                      |                   |   |                                       |
| 3729.0016               | P19_Q520AA2       | N | P19_Q520AA2_X3229A: \$PROBE: OWN      |
| RANGE: LB               |                   |   |                                       |
| 3729.0017               | P20_Q520AA2       | N | P20_Q520AA2_X3229A: \$PROBE: OWN      |
| RANGE: UB               |                   |   |                                       |
| 3729.0018               | STARTTIME_Q520AA2 | N | STARTTIME_Q520AA2_X3229A: \$PROBE:    |
| QUESTION START TIME     |                   |   |                                       |

|                         |                  |   |                                       |
|-------------------------|------------------|---|---------------------------------------|
| 3729.0019               | ENDTIME_Q520AA2  | N | ENDTIME_Q520AA2_X3229A: \$PROBE:      |
| QUESTION END TIME       |                  |   |                                       |
| 3730                    | X3230 Q521A2     | N | X3230_Q521A2: ACT_MAN_BUS_2: IF       |
| SOLD, WHAT COST BASIS   |                  |   |                                       |
| 3731                    | P8_Q521A2        | N | P8_Q521A2_X3230: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 3732                    | P9_Q521A2        | N | P9_Q521A2_X3230: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 3733                    | P10_Q521A2       | N | P10_Q521A2_X3230: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 3734                    | P11_Q521A2       | N | P11_Q521A2_X3230: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 3735                    | P12_Q521A2       | N | P12_Q521A2_X3230: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 3736                    | P13_Q521A2       | N | P13_Q521A2_X3230: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 3737                    | P14_Q521A2       | N | P14_Q521A2_X3230: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 3738                    | P15_Q521A2       | N | P15_Q521A2_X3230: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 3739                    | P16_Q521A2       | N | P16_Q521A2_X3230: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 3740                    | P17_Q521A2       | C | P17_Q521A2_X3230: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 3741                    | P21_Q521A2       | N | P21_Q521A2_X3230: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 3742                    | MOAMT_Q521A2     | C | MOAMT_Q521A2: \$P:MONTHLY AMOUNT      |
| 3743                    | P32_Q521A2       | N | P32_Q521A2_X3230: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 3744                    | P33_Q521A2       | C | P33_Q521A2_X3230: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 3745                    | P19_Q521A2       | N | P19_Q521A2_X3230: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 3746                    | P20_Q521A2       | N | P20_Q521A2_X3230: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 3747                    | STARTTIME_Q521A2 | N | STARTTIME_Q521A2_X3230: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 3748                    | ENDTIME_Q521A2   | N | ENDTIME_Q521A2_X3230: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 3749                    | X3231 Q523A2     | N | X3231_Q523A2: ACT_MAN_BUS_2: GROSS    |
| RECEIPTS                |                  |   |                                       |
| 3750                    | P8_Q523A2        | N | P8_Q523A2_X3231: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 3751                    | P9_Q523A2        | N | P9_Q523A2_X3231: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 3752                    | P10_Q523A2       | N | P10_Q523A2_X3231: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 3753                    | P11_Q523A2       | N | P11_Q523A2_X3231: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 3754                    | P12_Q523A2       | N | P12_Q523A2_X3231: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 3755                    | P13_Q523A2       | N | P13_Q523A2_X3231: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 3756                    | P14_Q523A2       | N | P14_Q523A2_X3231: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 3757                    | P15_Q523A2       | N | P15_Q523A2_X3231: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 3758                |       | P16_Q523A2       | N | P16_Q523A2_X3231: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 3759                |       | P17_Q523A2       | C | P17_Q523A2_X3231: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 3760                |       | P21_Q523A2       | N | P21_Q523A2_X3231: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 3761                |       | MOAMT_Q523A2     | C | MOAMT_Q523A2: \$P:MONTHLY AMOUNT      |
| 3762                |       | P32_Q523A2       | N | P32_Q523A2_X3231: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 3763                |       | P33_Q523A2       | C | P33_Q523A2_X3231: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 3764                |       | P19_Q523A2       | N | P19_Q523A2_X3231: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 3765                |       | P20_Q523A2       | N | P20_Q523A2_X3231: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 3766                |       | STARTTIME_Q523A2 | N | STARTTIME_Q523A2_X3231: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 3767                |       | ENDTIME_Q523A2   | N | ENDTIME_Q523A2_X3231: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 3768                | X3232 | Q525A2           | N | X3232_Q525A2: ACT_MAN_BUS_2: TOT NET  |
| INC 2021            |       |                  |   |                                       |
| 3769                |       | Q525A2_CHK       | N | X3232_Q525A2: ACT_MAN_BUS_2: EDT:     |
| TOT NET INC 2021    |       |                  |   |                                       |
| 3770                |       | Q525A2_CHKCMT    | C | X3232_Q525A2: ACT_MAN_BUS_2: EDT:     |
| TOT NET INC 2021    |       |                  |   |                                       |
| 3771                |       | P8_Q525A2        | N | P8_Q525A2_X3232: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 3772                |       | P9_Q525A2        | N | P9_Q525A2_X3232: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 3773                |       | P10_Q525A2       | N | P10_Q525A2_X3232: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 3774                |       | P11_Q525A2       | N | P11_Q525A2_X3232: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 3775                |       | P12_Q525A2       | N | P12_Q525A2_X3232: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 3776                |       | P13_Q525A2       | N | P13_Q525A2_X3232: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 3777                |       | P14_Q525A2       | N | P14_Q525A2_X3232: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 3778                |       | P15_Q525A2       | N | P15_Q525A2_X3232: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 3779                |       | P16_Q525A2       | N | P16_Q525A2_X3232: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 3780                |       | P17_Q525A2       | C | P17_Q525A2_X3232: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 3781                |       | P21_Q525A2       | N | P21_Q525A2_X3232: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 3782                |       | MOAMT_Q525A2     | C | MOAMT_Q525A2: \$P:MONTHLY AMOUNT      |
| 3783                |       | P32_Q525A2       | N | P32_Q525A2_X3232: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 3784                |       | P33_Q525A2       | C | P33_Q525A2_X3232: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 3785                |       | P19_Q525A2       | N | P19_Q525A2_X3232: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 3786                |       | P20_Q525A2       | N | P20_Q525A2_X3232: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |

|                         |       |                  |   |                                       |
|-------------------------|-------|------------------|---|---------------------------------------|
| 3787                    |       | STARTTIME_Q525A2 | N | STARTTIME_Q525A2_X3232: \$PROBE:      |
| QUESTION START TIME     |       |                  |   |                                       |
| 3788                    |       | ENDTIME_Q525A2   | N | ENDTIME_Q525A2_X3232: \$PROBE:        |
| QUESTION END TIME       |       |                  |   |                                       |
| 3789                    | X3234 | Q527A2           | N | X3234_Q527A2: ACT_MAN_BUS_2: ANOTH    |
| BUS?                    |       |                  |   |                                       |
| 3790                    |       | Q527A_CMT        | C | COMMENT ON WHY GOING TO MOPUP         |
| 3791                    | X3335 | Q528             | N | X3335_Q528: MOPUP: BUS: VAL           |
| REMAINING BUS           |       |                  |   |                                       |
| 3792                    | X8425 | NULL             | N | X8425_Q528: MOPUP-HOLD: BUS: VALUE    |
| REMAINING BUSINESSES    |       |                  |   |                                       |
| 3793                    |       | P8_Q528          | N | P8_Q528_X3335: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                  |   |                                       |
| 3794                    |       | P9_Q528          | N | P9_Q528_X3335: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                  |   |                                       |
| 3795                    |       | P10_Q528         | N | P10_Q528_X3335: \$PROBE: TREE:        |
| MIDPOINT                |       |                  |   |                                       |
| 3796                    |       | P11_Q528         | N | P11_Q528_X3335: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                  |   |                                       |
| 3797                    |       | P12_Q528         | N | P12_Q528_X3335: \$PROBE: TREE:        |
| MIDPOINT+2              |       |                  |   |                                       |
| 3798                    |       | P13_Q528         | N | P13_Q528_X3335: \$PROBE: TREE:        |
| MIDPOINT+3              |       |                  |   |                                       |
| 3799                    |       | P14_Q528         | N | P14_Q528_X3335: \$PROBE: TREE: BOTTOM |
| 3800                    |       | P15_Q528         | N | P15_Q528_X3335: \$PROBE: TREE:        |
| BOTTOM+1                |       |                  |   |                                       |
| 3801                    |       | P16_Q528         | N | P16_Q528_X3335: \$PROBE: TREE:        |
| BOTTOM+2                |       |                  |   |                                       |
| 3802                    |       | P17_Q528         | C | P17_Q528_X3335: \$PROBE: RANGE CARD   |
| LETTER                  |       |                  |   |                                       |
| 3803                    |       | P21_Q528         | N | P21_Q528_X3335: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |       |                  |   |                                       |
| 3804                    |       | MOAMT_Q528       | C | MOAMT_Q528: \$P:MONTHLY AMOUNT        |
| 3805                    |       | P32_Q528         | N | P32_Q528_X3335: \$PROBE: CONFIRM      |
| SCREEN                  |       |                  |   |                                       |
| 3806                    |       | P33_Q528         | C | P33_Q528_X3335: \$PROBE: QUESTION 33  |
| 3807                    |       | P19_Q528         | N | P19_Q528_X3335: \$PROBE: OWN RANGE:   |
| LB                      |       |                  |   |                                       |
| 3808                    |       | P20_Q528         | N | P20_Q528_X3335: \$PROBE: OWN RANGE:   |
| UB                      |       |                  |   |                                       |
| 3809                    |       | STARTTIME_Q528   | N | STARTTIME_Q528_X3335: \$PROBE:        |
| QUESTION START TIME     |       |                  |   |                                       |
| 3810                    |       | ENDTIME_Q528     | N | ENDTIME_Q528_X3335: \$PROBE: QUESTION |
| END TIME                |       |                  |   |                                       |
| 3811                    | X3336 | Q530             | N | X3336_Q530: MOPUP: BUS: IF REMAIN     |
| BUS SOLD, COST BASIS    |       |                  |   |                                       |
| 3812                    | X8426 | NULL             | N | X8426_Q530: MOPUP-HOLD: BUS: IF       |
| SOLD, WHAT COST BASIS   |       |                  |   |                                       |
| 3813                    |       | P8_Q530          | N | P8_Q530_X3336: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                  |   |                                       |
| 3814                    |       | P9_Q530          | N | P9_Q530_X3336: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                  |   |                                       |
| 3815                    |       | P10_Q530         | N | P10_Q530_X3336: \$PROBE: TREE:        |
| MIDPOINT                |       |                  |   |                                       |
| 3816                    |       | P11_Q530         | N | P11_Q530_X3336: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                  |   |                                       |

|                         |                |   |                                       |
|-------------------------|----------------|---|---------------------------------------|
| 3817                    | P12_Q530       | N | P12_Q530_X3336: \$PROBE: TREE:        |
| MIDPOINT+2              |                |   |                                       |
| 3818                    | P13_Q530       | N | P13_Q530_X3336: \$PROBE: TREE:        |
| MIDPOINT+3              |                |   |                                       |
| 3819                    | P14_Q530       | N | P14_Q530_X3336: \$PROBE: TREE: BOTTOM |
| 3820                    | P15_Q530       | N | P15_Q530_X3336: \$PROBE: TREE:        |
| BOTTOM+1                |                |   |                                       |
| 3821                    | P16_Q530       | N | P16_Q530_X3336: \$PROBE: TREE:        |
| BOTTOM+2                |                |   |                                       |
| 3822                    | P17_Q530       | C | P17_Q530_X3336: \$PROBE: RANGE CARD   |
| LETTER                  |                |   |                                       |
| 3823                    | P21_Q530       | N | P21_Q530_X3336: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |                |   |                                       |
| 3824                    | MOAMT_Q530     | C | MOAMT_Q530: \$P:MONTHLY AMOUNT        |
| 3825                    | P32_Q530       | N | P32_Q530_X3336: \$PROBE: CONFIRM      |
| SCREEN                  |                |   |                                       |
| 3826                    | P33_Q530       | C | P33_Q530_X3336: \$PROBE: QUESTION 33  |
| 3827                    | P19_Q530       | N | P19_Q530_X3336: \$PROBE: OWN RANGE:   |
| LB                      |                |   |                                       |
| 3828                    | P20_Q530       | N | P20_Q530_X3336: \$PROBE: OWN RANGE:   |
| UB                      |                |   |                                       |
| 3829                    | STARTTIME_Q530 | N | STARTTIME_Q530_X3336: \$PROBE:        |
| QUESTION START TIME     |                |   |                                       |
| 3830                    | ENDTIME_Q530   | N | ENDTIME_Q530_X3336: \$PROBE: QUESTION |
| END TIME                |                |   |                                       |
| 3831                    | X3337 Q532     | N | X3337_Q532: MOPUP: BUS: TOT NET INC   |
| REMAINING BUS           |                |   |                                       |
| 3832                    | X8427 NULL     | N | X8427_Q532: MOPUP-HOLD: BUS: TOTAL    |
| NET INC REMAINING BUS   |                |   |                                       |
| 3833                    | P8_Q532        | N | P8_Q532_X3337: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |                |   |                                       |
| 3834                    | P9_Q532        | N | P9_Q532_X3337: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |                |   |                                       |
| 3835                    | P10_Q532       | N | P10_Q532_X3337: \$PROBE: TREE:        |
| MIDPOINT                |                |   |                                       |
| 3836                    | P11_Q532       | N | P11_Q532_X3337: \$PROBE: TREE:        |
| MIDPOINT+1              |                |   |                                       |
| 3837                    | P12_Q532       | N | P12_Q532_X3337: \$PROBE: TREE:        |
| MIDPOINT+2              |                |   |                                       |
| 3838                    | P13_Q532       | N | P13_Q532_X3337: \$PROBE: TREE:        |
| MIDPOINT+3              |                |   |                                       |
| 3839                    | P14_Q532       | N | P14_Q532_X3337: \$PROBE: TREE: BOTTOM |
| 3840                    | P15_Q532       | N | P15_Q532_X3337: \$PROBE: TREE:        |
| BOTTOM+1                |                |   |                                       |
| 3841                    | P16_Q532       | N | P16_Q532_X3337: \$PROBE: TREE:        |
| BOTTOM+2                |                |   |                                       |
| 3842                    | P17_Q532       | C | P17_Q532_X3337: \$PROBE: RANGE CARD   |
| LETTER                  |                |   |                                       |
| 3843                    | P21_Q532       | N | P21_Q532_X3337: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |                |   |                                       |
| 3844                    | MOAMT_Q532     | C | MOAMT_Q532: \$P:MONTHLY AMOUNT        |
| 3845                    | P32_Q532       | N | P32_Q532_X3337: \$PROBE: CONFIRM      |
| SCREEN                  |                |   |                                       |
| 3846                    | P33_Q532       | C | P33_Q532_X3337: \$PROBE: QUESTION 33  |
| 3847                    | P19_Q532       | N | P19_Q532_X3337: \$PROBE: OWN RANGE:   |
| LB                      |                |   |                                       |

|                     |       |                |     |                                       |
|---------------------|-------|----------------|-----|---------------------------------------|
| 3848                |       | P20_Q532       | N   | P20_Q532_X3337: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 3849                |       | STARTTIME_Q532 | N   | STARTTIME_Q532_X3337: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 3850                |       | ENDTIME_Q532   | N   | ENDTIME_Q532_X3337: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 3851                | X3174 | Q526AA         | N   | X3174_Q526AA: ANY BUS HAVE FEWER      |
| THAN 500 EMP?       |       |                |     |                                       |
| 3852                | X3175 | Q526A          | N   | X3175_Q526A: BUS APP FOR LOAN IN      |
| PAST 5 YEARS?       |       |                |     |                                       |
| 3853                | X3176 | Q526B          | N   | X3176_Q526B: BUS BEEN TURNED DOWN     |
| FOR CREDIT          |       |                |     |                                       |
| 3854                | X3177 | Q526C          | N   | X3177_Q526C: BUS LATER OBTAIN FULL    |
| AMT REQD            |       |                |     |                                       |
| 3855                | X3178 | Q526D          | C V | X3178_Q526D: REASONS FOR BEING        |
| TURNED DOWN         |       |                |     |                                       |
| 3856                | X3178 | Q526D          | N   | X3178_Q526D: REASONS FOR BEING        |
| TURNED DOWN         |       |                |     |                                       |
| 3857                | X3179 | Q526E          | N   | X3179_Q526E: THOUGHT OF APPLYING BUT  |
| DIDNT?              |       |                |     |                                       |
| 3858                | X3180 | Q526F          | C V | X3180_Q526F: WHY EXP TO BE TURNED     |
| DOWN?               |       |                |     |                                       |
| 3859                | X3180 | Q526F          | N   | X3180_Q526F: WHY EXP TO BE TURNED     |
| DOWN?               |       |                |     |                                       |
| 3860                | X3401 | Q534           | N   | X3401_Q534: NOT_ACT_MAN_BUS: BUS,     |
| NOT ACTIV MANAGE    |       |                |     |                                       |
| 3861                | X3402 | Q535           | N   | X3402_Q535: NOT_ACT_MAN_BUS: #        |
| 3862                | X3403 | Q536           | N   | X3403_Q536: NOT_ACT_MAN_BUS: LEGAL    |
| TYPE OF BUSINESS    |       |                |     |                                       |
| 3863                | X3403 | Q537           | C V | X3403_Q537: NOT_ACT_MAN_BUS: TYPE     |
| 3864                | X3404 | Q538           | N   | X3404_Q538: NOT_ACT_MAN_BUS: VAL R    |
| SHARE               |       |                |     |                                       |
| 3865                |       | P8_Q538        | N   | P8_Q538_X3404: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |     |                                       |
| 3866                |       | P9_Q538        | N   | P9_Q538_X3404: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |     |                                       |
| 3867                |       | P10_Q538       | N   | P10_Q538_X3404: \$PROBE: TREE:        |
| MIDPOINT            |       |                |     |                                       |
| 3868                |       | P11_Q538       | N   | P11_Q538_X3404: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |     |                                       |
| 3869                |       | P12_Q538       | N   | P12_Q538_X3404: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |     |                                       |
| 3870                |       | P13_Q538       | N   | P13_Q538_X3404: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |     |                                       |
| 3871                |       | P14_Q538       | N   | P14_Q538_X3404: \$PROBE: TREE: BOTTOM |
| 3872                |       | P15_Q538       | N   | P15_Q538_X3404: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 3873                |       | P16_Q538       | N   | P16_Q538_X3404: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 3874                |       | P17_Q538       | C   | P17_Q538_X3404: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 3875                |       | P21_Q538       | N   | P21_Q538_X3404: \$PROBE:              |
| VALUE/MIDPOINT OF   |       |                |     |                                       |
| 3876                |       | MOAMT_Q538     | C   | MOAMT_Q538: \$P:MONTHLY AMOUNT        |
| 3877                |       | P32_Q538       | N   | P32_Q538_X3404: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 3878                |       | P33_Q538       | C   | P33_Q538_X3404: \$PROBE: QUESTION 33  |

|                         |       |                |   |                                       |
|-------------------------|-------|----------------|---|---------------------------------------|
| 3879                    |       | P19_Q538       | N | P19_Q538_X3404: \$PROBE: OWN RANGE:   |
| LB                      |       |                |   |                                       |
| 3880                    |       | P20_Q538       | N | P20_Q538_X3404: \$PROBE: OWN RANGE:   |
| UB                      |       |                |   |                                       |
| 3881                    |       | STARTTIME_Q538 | N | STARTTIME_Q538_X3404: \$PROBE:        |
| QUESTION START TIME     |       |                |   |                                       |
| 3882                    |       | ENDTIME_Q538   | N | ENDTIME_Q538_X3404: \$PROBE: QUESTION |
| END TIME                |       |                |   |                                       |
| 3883                    | X3405 | Q540           | N | X3405_Q540: NOT_ACT_MAN_BUS: IF       |
| SOLD, COST BASIS        |       |                |   |                                       |
| 3884                    |       | P8_Q540        | N | P8_Q540_X3405: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                |   |                                       |
| 3885                    |       | P9_Q540        | N | P9_Q540_X3405: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                |   |                                       |
| 3886                    |       | P10_Q540       | N | P10_Q540_X3405: \$PROBE: TREE:        |
| MIDPOINT                |       |                |   |                                       |
| 3887                    |       | P11_Q540       | N | P11_Q540_X3405: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                |   |                                       |
| 3888                    |       | P12_Q540       | N | P12_Q540_X3405: \$PROBE: TREE:        |
| MIDPOINT+2              |       |                |   |                                       |
| 3889                    |       | P13_Q540       | N | P13_Q540_X3405: \$PROBE: TREE:        |
| MIDPOINT+3              |       |                |   |                                       |
| 3890                    |       | P14_Q540       | N | P14_Q540_X3405: \$PROBE: TREE: BOTTOM |
| 3891                    |       | P15_Q540       | N | P15_Q540_X3405: \$PROBE: TREE:        |
| BOTTOM+1                |       |                |   |                                       |
| 3892                    |       | P16_Q540       | N | P16_Q540_X3405: \$PROBE: TREE:        |
| BOTTOM+2                |       |                |   |                                       |
| 3893                    |       | P17_Q540       | C | P17_Q540_X3405: \$PROBE: RANGE CARD   |
| LETTER                  |       |                |   |                                       |
| 3894                    |       | P21_Q540       | N | P21_Q540_X3405: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |       |                |   |                                       |
| 3895                    |       | MOAMT_Q540     | C | MOAMT_Q540: \$P:MONTHLY AMOUNT        |
| 3896                    |       | P32_Q540       | N | P32_Q540_X3405: \$PROBE: CONFIRM      |
| SCREEN                  |       |                |   |                                       |
| 3897                    |       | P33_Q540       | C | P33_Q540_X3405: \$PROBE: QUESTION 33  |
| 3898                    |       | P19_Q540       | N | P19_Q540_X3405: \$PROBE: OWN RANGE:   |
| LB                      |       |                |   |                                       |
| 3899                    |       | P20_Q540       | N | P20_Q540_X3405: \$PROBE: OWN RANGE:   |
| UB                      |       |                |   |                                       |
| 3900                    |       | STARTTIME_Q540 | N | STARTTIME_Q540_X3405: \$PROBE:        |
| QUESTION START TIME     |       |                |   |                                       |
| 3901                    |       | ENDTIME_Q540   | N | ENDTIME_Q540_X3405: \$PROBE: QUESTION |
| END TIME                |       |                |   |                                       |
| 3902                    | X3406 | Q542           | N | X3406_Q542: NOT_ACT_MAN_BUS: TOT NET  |
| INC                     |       |                |   |                                       |
| 3903                    |       | P8_Q542        | N | P8_Q542_X3406: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                |   |                                       |
| 3904                    |       | P9_Q542        | N | P9_Q542_X3406: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                |   |                                       |
| 3905                    |       | P10_Q542       | N | P10_Q542_X3406: \$PROBE: TREE:        |
| MIDPOINT                |       |                |   |                                       |
| 3906                    |       | P11_Q542       | N | P11_Q542_X3406: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                |   |                                       |
| 3907                    |       | P12_Q542       | N | P12_Q542_X3406: \$PROBE: TREE:        |
| MIDPOINT+2              |       |                |   |                                       |
| 3908                    |       | P13_Q542       | N | P13_Q542_X3406: \$PROBE: TREE:        |
| MIDPOINT+3              |       |                |   |                                       |

|                     |       |                |     |                                       |
|---------------------|-------|----------------|-----|---------------------------------------|
| 3909                |       | P14_Q542       | N   | P14_Q542_X3406: \$PROBE: TREE: BOTTOM |
| 3910                |       | P15_Q542       | N   | P15_Q542_X3406: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 3911                |       | P16_Q542       | N   | P16_Q542_X3406: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 3912                |       | P17_Q542       | C   | P17_Q542_X3406: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 3913                |       | P21_Q542       | N   | P21_Q542_X3406: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 3914                |       | MOAMT_Q542     | C   | MOAMT_Q542: \$P:MONTHLY AMOUNT        |
| 3915                |       | P32_Q542       | N   | P32_Q542_X3406: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 3916                |       | P33_Q542       | C   | P33_Q542_X3406: \$PROBE: QUESTION 33  |
| 3917                |       | P19_Q542       | N   | P19_Q542_X3406: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 3918                |       | P20_Q542       | N   | P20_Q542_X3406: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 3919                |       | STARTTIME_Q542 | N   | STARTTIME_Q542_X3406: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 3920                |       | ENDTIME_Q542   | N   | ENDTIME_Q542_X3406: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 3921                | X3407 | Q545A1         | N   | X3407_Q545A1: BUS_LTD_PRTNR: HAVE     |
| LIMITED PARTNRSHPS? |       |                |     |                                       |
| 3922                | X3407 | Q547A1         | C V | X3407_Q547A1: NOT_ACT_MAN_BUS: TYPE   |
| 3923                | X3408 | Q549A1         | N   | X3408_Q549A1: BUS_LTD_PRTNR: VAL R    |
| SHARE               |       |                |     |                                       |
| 3924                |       | P8_Q549A1      | N   | P8_Q549A1_X3408: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                |     |                                       |
| 3925                |       | P9_Q549A1      | N   | P9_Q549A1_X3408: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                |     |                                       |
| 3926                |       | P10_Q549A1     | N   | P10_Q549A1_X3408: \$PROBE: TREE:      |
| MIDPOINT            |       |                |     |                                       |
| 3927                |       | P11_Q549A1     | N   | P11_Q549A1_X3408: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                |     |                                       |
| 3928                |       | P12_Q549A1     | N   | P12_Q549A1_X3408: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                |     |                                       |
| 3929                |       | P13_Q549A1     | N   | P13_Q549A1_X3408: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                |     |                                       |
| 3930                |       | P14_Q549A1     | N   | P14_Q549A1_X3408: \$PROBE: TREE:      |
| BOTTOM              |       |                |     |                                       |
| 3931                |       | P15_Q549A1     | N   | P15_Q549A1_X3408: \$PROBE: TREE:      |
| BOTTOM+1            |       |                |     |                                       |
| 3932                |       | P16_Q549A1     | N   | P16_Q549A1_X3408: \$PROBE: TREE:      |
| BOTTOM+2            |       |                |     |                                       |
| 3933                |       | P17_Q549A1     | C   | P17_Q549A1_X3408: \$PROBE: RANGE CARD |
| LETTER              |       |                |     |                                       |
| 3934                |       | P21_Q549A1     | N   | P21_Q549A1_X3408: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 3935                |       | MOAMT_Q549A1   | C   | MOAMT_Q549A1: \$P:MONTHLY AMOUNT      |
| 3936                |       | P32_Q549A1     | N   | P32_Q549A1_X3408: \$PROBE: CONFIRM    |
| SCREEN              |       |                |     |                                       |
| 3937                |       | P33_Q549A1     | C   | P33_Q549A1_X3408: \$PROBE: QUESTION   |
| 33                  |       |                |     |                                       |
| 3938                |       | P19_Q549A1     | N   | P19_Q549A1_X3408: \$PROBE: OWN RANGE: |
| LB                  |       |                |     |                                       |
| 3939                |       | P20_Q549A1     | N   | P20_Q549A1_X3408: \$PROBE: OWN RANGE: |
| UB                  |       |                |     |                                       |

|                         |       |                  |   |                                       |
|-------------------------|-------|------------------|---|---------------------------------------|
| 3940                    |       | STARTTIME_Q549A1 | N | STARTTIME_Q549A1_X3408: \$PROBE:      |
| QUESTION START TIME     |       |                  |   |                                       |
| 3941                    |       | ENDTIME_Q549A1   | N | ENDTIME_Q549A1_X3408: \$PROBE:        |
| QUESTION END TIME       |       |                  |   |                                       |
| 3942                    | X3409 | Q551A1           | N | X3409_Q551A1: BUS_LTD_PRTNR: IF       |
| SOLD, COST BASIS?       |       |                  |   |                                       |
| 3943                    |       | P8_Q551A1        | N | P8_Q551A1_X3409: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 3944                    |       | P9_Q551A1        | N | P9_Q551A1_X3409: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 3945                    |       | P10_Q551A1       | N | P10_Q551A1_X3409: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 3946                    |       | P11_Q551A1       | N | P11_Q551A1_X3409: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |
| 3947                    |       | P12_Q551A1       | N | P12_Q551A1_X3409: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |   |                                       |
| 3948                    |       | P13_Q551A1       | N | P13_Q551A1_X3409: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |   |                                       |
| 3949                    |       | P14_Q551A1       | N | P14_Q551A1_X3409: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |   |                                       |
| 3950                    |       | P15_Q551A1       | N | P15_Q551A1_X3409: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |   |                                       |
| 3951                    |       | P16_Q551A1       | N | P16_Q551A1_X3409: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |   |                                       |
| 3952                    |       | P17_Q551A1       | C | P17_Q551A1_X3409: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |   |                                       |
| 3953                    |       | P21_Q551A1       | N | P21_Q551A1_X3409: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |   |                                       |
| 3954                    |       | MOAMT_Q551A1     | C | MOAMT_Q551A1: \$P:MONTHLY AMOUNT      |
| 3955                    |       | P32_Q551A1       | N | P32_Q551A1_X3409: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |   |                                       |
| 3956                    |       | P33_Q551A1       | C | P33_Q551A1_X3409: \$PROBE: QUESTION   |
| 33                      |       |                  |   |                                       |
| 3957                    |       | P19_Q551A1       | N | P19_Q551A1_X3409: \$PROBE: OWN RANGE: |
| LB                      |       |                  |   |                                       |
| 3958                    |       | P20_Q551A1       | N | P20_Q551A1_X3409: \$PROBE: OWN RANGE: |
| UB                      |       |                  |   |                                       |
| 3959                    |       | STARTTIME_Q551A1 | N | STARTTIME_Q551A1_X3409: \$PROBE:      |
| QUESTION START TIME     |       |                  |   |                                       |
| 3960                    |       | ENDTIME_Q551A1   | N | ENDTIME_Q551A1_X3409: \$PROBE:        |
| QUESTION END TIME       |       |                  |   |                                       |
| 3961                    | X3410 | Q553A1           | N | X3410_Q553A1: BUS_LTD_PRTNR: TOT NET  |
| INCOME                  |       |                  |   |                                       |
| 3962                    |       | P8_Q553A1        | N | P8_Q553A1_X3410: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 3963                    |       | P9_Q553A1        | N | P9_Q553A1_X3410: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 3964                    |       | P10_Q553A1       | N | P10_Q553A1_X3410: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 3965                    |       | P11_Q553A1       | N | P11_Q553A1_X3410: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |
| 3966                    |       | P12_Q553A1       | N | P12_Q553A1_X3410: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |   |                                       |
| 3967                    |       | P13_Q553A1       | N | P13_Q553A1_X3410: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |   |                                       |
| 3968                    |       | P14_Q553A1       | N | P14_Q553A1_X3410: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |   |                                       |

|                      |       |                  |     |                                       |
|----------------------|-------|------------------|-----|---------------------------------------|
| 3969                 |       | P15_Q553A1       | N   | P15_Q553A1_X3410: \$PROBE: TREE:      |
| BOTTOM+1             |       |                  |     |                                       |
| 3970                 |       | P16_Q553A1       | N   | P16_Q553A1_X3410: \$PROBE: TREE:      |
| BOTTOM+2             |       |                  |     |                                       |
| 3971                 |       | P17_Q553A1       | C   | P17_Q553A1_X3410: \$PROBE: RANGE CARD |
| LETTER               |       |                  |     |                                       |
| 3972                 |       | P21_Q553A1       | N   | P21_Q553A1_X3410: \$PROBE:            |
| VALUE/MIDPOINT OF    |       | RANGE            |     |                                       |
| 3973                 |       | MOAMT_Q553A1     | C   | MOAMT_Q553A1: \$P:MONTHLY AMOUNT      |
| 3974                 |       | P32_Q553A1       | N   | P32_Q553A1_X3410: \$PROBE: CONFIRM    |
| SCREEN               |       |                  |     |                                       |
| 3975                 |       | P33_Q553A1       | C   | P33_Q553A1_X3410: \$PROBE: QUESTION   |
| 33                   |       |                  |     |                                       |
| 3976                 |       | P19_Q553A1       | N   | P19_Q553A1_X3410: \$PROBE: OWN RANGE: |
| LB                   |       |                  |     |                                       |
| 3977                 |       | P20_Q553A1       | N   | P20_Q553A1_X3410: \$PROBE: OWN RANGE: |
| UB                   |       |                  |     |                                       |
| 3978                 |       | STARTTIME_Q553A1 | N   | STARTTIME_Q553A1_X3410: \$PROBE:      |
| QUESTION START TIME  |       |                  |     |                                       |
| 3979                 |       | ENDTIME_Q553A1   | N   | ENDTIME_Q553A1_X3410: \$PROBE:        |
| QUESTION END TIME    |       |                  |     |                                       |
| 3980                 | X3411 | Q545A2           | N   | X3411_Q545A2: BUS_OTH_PRTNR: HAVE     |
| OTH TYPE BUS PRTNRSH |       |                  |     |                                       |
| 3981                 |       | Q547A2           | C V | Q547A2: NOT_ACT_MAN_BUS_2: TYPE       |
| 3982                 | X3412 | Q549A2           | N   | X3412_Q549A2: BUS_OTH_PRTNR: R SHARE  |
| WORTH?               |       |                  |     |                                       |
| 3983                 |       | P8_Q549A2        | N   | P8_Q549A2_X3412: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO          |       |                  |     |                                       |
| 3984                 |       | P9_Q549A2        | N   | P9_Q549A2_X3412: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA         |       |                  |     |                                       |
| 3985                 |       | P10_Q549A2       | N   | P10_Q549A2_X3412: \$PROBE: TREE:      |
| MIDPOINT             |       |                  |     |                                       |
| 3986                 |       | P11_Q549A2       | N   | P11_Q549A2_X3412: \$PROBE: TREE:      |
| MIDPOINT+1           |       |                  |     |                                       |
| 3987                 |       | P12_Q549A2       | N   | P12_Q549A2_X3412: \$PROBE: TREE:      |
| MIDPOINT+2           |       |                  |     |                                       |
| 3988                 |       | P13_Q549A2       | N   | P13_Q549A2_X3412: \$PROBE: TREE:      |
| MIDPOINT+3           |       |                  |     |                                       |
| 3989                 |       | P14_Q549A2       | N   | P14_Q549A2_X3412: \$PROBE: TREE:      |
| BOTTOM               |       |                  |     |                                       |
| 3990                 |       | P15_Q549A2       | N   | P15_Q549A2_X3412: \$PROBE: TREE:      |
| BOTTOM+1             |       |                  |     |                                       |
| 3991                 |       | P16_Q549A2       | N   | P16_Q549A2_X3412: \$PROBE: TREE:      |
| BOTTOM+2             |       |                  |     |                                       |
| 3992                 |       | P17_Q549A2       | C   | P17_Q549A2_X3412: \$PROBE: RANGE CARD |
| LETTER               |       |                  |     |                                       |
| 3993                 |       | P21_Q549A2       | N   | P21_Q549A2_X3412: \$PROBE:            |
| VALUE/MIDPOINT OF    |       | RANGE            |     |                                       |
| 3994                 |       | MOAMT_Q549A2     | C   | MOAMT_Q549A2: \$P:MONTHLY AMOUNT      |
| 3995                 |       | P32_Q549A2       | N   | P32_Q549A2_X3412: \$PROBE: CONFIRM    |
| SCREEN               |       |                  |     |                                       |
| 3996                 |       | P33_Q549A2       | C   | P33_Q549A2_X3412: \$PROBE: QUESTION   |
| 33                   |       |                  |     |                                       |
| 3997                 |       | P19_Q549A2       | N   | P19_Q549A2_X3412: \$PROBE: OWN RANGE: |
| LB                   |       |                  |     |                                       |
| 3998                 |       | P20_Q549A2       | N   | P20_Q549A2_X3412: \$PROBE: OWN RANGE: |
| UB                   |       |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 3999                |       | STARTTIME_Q549A2 | N | STARTTIME_Q549A2_X3412: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 4000                |       | ENDTIME_Q549A2   | N | ENDTIME_Q549A2_X3412: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 4001                | X3413 | Q551A2           | N | X3413_Q551A2: BUS_OTH_PRTNR: IF       |
| SOLD, COST BASIS?   |       |                  |   |                                       |
| 4002                |       | P8_Q551A2        | N | P8_Q551A2_X3413: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 4003                |       | P9_Q551A2        | N | P9_Q551A2_X3413: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 4004                |       | P10_Q551A2       | N | P10_Q551A2_X3413: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 4005                |       | P11_Q551A2       | N | P11_Q551A2_X3413: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 4006                |       | P12_Q551A2       | N | P12_Q551A2_X3413: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 4007                |       | P13_Q551A2       | N | P13_Q551A2_X3413: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 4008                |       | P14_Q551A2       | N | P14_Q551A2_X3413: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 4009                |       | P15_Q551A2       | N | P15_Q551A2_X3413: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 4010                |       | P16_Q551A2       | N | P16_Q551A2_X3413: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 4011                |       | P17_Q551A2       | C | P17_Q551A2_X3413: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 4012                |       | P21_Q551A2       | N | P21_Q551A2_X3413: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |   |                                       |
| RANGE               |       |                  |   |                                       |
| 4013                |       | MOAMT_Q551A2     | C | MOAMT_Q551A2: \$P:MONTHLY AMOUNT      |
| 4014                |       | P32_Q551A2       | N | P32_Q551A2_X3413: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 4015                |       | P33_Q551A2       | C | P33_Q551A2_X3413: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 4016                |       | P19_Q551A2       | N | P19_Q551A2_X3413: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 4017                |       | P20_Q551A2       | N | P20_Q551A2_X3413: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 4018                |       | STARTTIME_Q551A2 | N | STARTTIME_Q551A2_X3413: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 4019                |       | ENDTIME_Q551A2   | N | ENDTIME_Q551A2_X3413: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 4020                | X3414 | Q553A2           | N | X3414_Q553A2: BUS_OTH_PRTNR: TOT NET  |
| INCOME              |       |                  |   |                                       |
| 4021                |       | P8_Q553A2        | N | P8_Q553A2_X3414: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 4022                |       | P9_Q553A2        | N | P9_Q553A2_X3414: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 4023                |       | P10_Q553A2       | N | P10_Q553A2_X3414: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 4024                |       | P11_Q553A2       | N | P11_Q553A2_X3414: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 4025                |       | P12_Q553A2       | N | P12_Q553A2_X3414: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 4026                |       | P13_Q553A2       | N | P13_Q553A2_X3414: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 4027                |       | P14_Q553A2       | N | P14_Q553A2_X3414: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4028                |       | P15_Q553A2       | N   | P15_Q553A2_X3414: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4029                |       | P16_Q553A2       | N   | P16_Q553A2_X3414: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4030                |       | P17_Q553A2       | C   | P17_Q553A2_X3414: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4031                |       | P21_Q553A2       | N   | P21_Q553A2_X3414: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4032                |       | MOAMT_Q553A2     | C   | MOAMT_Q553A2: \$P:MONTHLY AMOUNT      |
| 4033                |       | P32_Q553A2       | N   | P32_Q553A2_X3414: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4034                |       | P33_Q553A2       | C   | P33_Q553A2_X3414: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4035                |       | P19_Q553A2       | N   | P19_Q553A2_X3414: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4036                |       | P20_Q553A2       | N   | P20_Q553A2_X3414: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4037                |       | STARTTIME_Q553A2 | N   | STARTTIME_Q553A2_X3414: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4038                |       | ENDTIME_Q553A2   | N   | ENDTIME_Q553A2_X3414: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4039                | X3451 | Q545A3           | N   | X3451_Q545A3: BUS_LLC: HAVE LLCs      |
| 4040                |       | Q547A3           | C V | Q547A3: NOT_ACT_MAN_BUS_3: TYPE       |
| 4041                | X3452 | Q549A3           | N   | X3452_Q549A3: BUS_LLC: R SHARE WORTH  |
| 4042                |       | P8_Q549A3        | N   | P8_Q549A3_X3452: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4043                |       | P9_Q549A3        | N   | P9_Q549A3_X3452: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4044                |       | P10_Q549A3       | N   | P10_Q549A3_X3452: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4045                |       | P11_Q549A3       | N   | P11_Q549A3_X3452: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 4046                |       | P12_Q549A3       | N   | P12_Q549A3_X3452: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 4047                |       | P13_Q549A3       | N   | P13_Q549A3_X3452: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4048                |       | P14_Q549A3       | N   | P14_Q549A3_X3452: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4049                |       | P15_Q549A3       | N   | P15_Q549A3_X3452: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4050                |       | P16_Q549A3       | N   | P16_Q549A3_X3452: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4051                |       | P17_Q549A3       | C   | P17_Q549A3_X3452: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4052                |       | P21_Q549A3       | N   | P21_Q549A3_X3452: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4053                |       | MOAMT_Q549A3     | C   | MOAMT_Q549A3: \$P:MONTHLY AMOUNT      |
| 4054                |       | P32_Q549A3       | N   | P32_Q549A3_X3452: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4055                |       | P33_Q549A3       | C   | P33_Q549A3_X3452: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4056                |       | P19_Q549A3       | N   | P19_Q549A3_X3452: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4057                |       | P20_Q549A3       | N   | P20_Q549A3_X3452: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4058                |       | STARTTIME_Q549A3 | N   | STARTTIME_Q549A3_X3452: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 4059                |       | ENDTIME_Q549A3   | N | ENDTIME_Q549A3_X3452: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 4060                | X3453 | Q551A3           | N | X3453_Q551A3: BUS_LLC: IF SOLD, COST  |
| BASIS               |       |                  |   |                                       |
| 4061                |       | P8_Q551A3        | N | P8_Q551A3_X3453: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 4062                |       | P9_Q551A3        | N | P9_Q551A3_X3453: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 4063                |       | P10_Q551A3       | N | P10_Q551A3_X3453: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 4064                |       | P11_Q551A3       | N | P11_Q551A3_X3453: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 4065                |       | P12_Q551A3       | N | P12_Q551A3_X3453: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 4066                |       | P13_Q551A3       | N | P13_Q551A3_X3453: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 4067                |       | P14_Q551A3       | N | P14_Q551A3_X3453: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 4068                |       | P15_Q551A3       | N | P15_Q551A3_X3453: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 4069                |       | P16_Q551A3       | N | P16_Q551A3_X3453: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 4070                |       | P17_Q551A3       | C | P17_Q551A3_X3453: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 4071                |       | P21_Q551A3       | N | P21_Q551A3_X3453: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 4072                |       | MOAMT_Q551A3     | C | MOAMT_Q551A3: \$P:MONTHLY AMOUNT      |
| 4073                |       | P32_Q551A3       | N | P32_Q551A3_X3453: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 4074                |       | P33_Q551A3       | C | P33_Q551A3_X3453: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 4075                |       | P19_Q551A3       | N | P19_Q551A3_X3453: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 4076                |       | P20_Q551A3       | N | P20_Q551A3_X3453: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 4077                |       | STARTTIME_Q551A3 | N | STARTTIME_Q551A3_X3453: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 4078                |       | ENDTIME_Q551A3   | N | ENDTIME_Q551A3_X3453: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 4079                | X3454 | Q553A3           | N | X3454_Q553A3: BUS_LLC: TOT NET        |
| INCOME              |       |                  |   |                                       |
| 4080                |       | P8_Q553A3        | N | P8_Q553A3_X3454: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 4081                |       | P9_Q553A3        | N | P9_Q553A3_X3454: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 4082                |       | P10_Q553A3       | N | P10_Q553A3_X3454: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 4083                |       | P11_Q553A3       | N | P11_Q553A3_X3454: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 4084                |       | P12_Q553A3       | N | P12_Q553A3_X3454: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 4085                |       | P13_Q553A3       | N | P13_Q553A3_X3454: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 4086                |       | P14_Q553A3       | N | P14_Q553A3_X3454: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 4087                |       | P15_Q553A3       | N | P15_Q553A3_X3454: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4088                |       | P16_Q553A3       | N   | P16_Q553A3_X3454: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4089                |       | P17_Q553A3       | C   | P17_Q553A3_X3454: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4090                |       | P21_Q553A3       | N   | P21_Q553A3_X3454: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4091                |       | MOAMT_Q553A3     | C   | MOAMT_Q553A3: \$P:MONTHLY AMOUNT      |
| 4092                |       | P32_Q553A3       | N   | P32_Q553A3_X3454: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4093                |       | P33_Q553A3       | C   | P33_Q553A3_X3454: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4094                |       | P19_Q553A3       | N   | P19_Q553A3_X3454: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4095                |       | P20_Q553A3       | N   | P20_Q553A3_X3454: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4096                |       | STARTTIME_Q553A3 | N   | STARTTIME_Q553A3_X3454: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4097                |       | ENDTIME_Q553A3   | N   | ENDTIME_Q553A3_X3454: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4098                | X3415 | Q545A4           | N   | X3415_Q545A4: BUS_SUB_S_CORP: HAVE    |
| 4099                |       | Q547A4           | C V | Q547A4: NOT_ACT_MAN_BUS_4: TYPE       |
| 4100                | X3416 | Q549A4           | N   | X3416_Q549A4: BUS_SUB_S_CORP: R       |
| SHARE WORTH?        |       |                  |     |                                       |
| 4101                |       | P8_Q549A4        | N   | P8_Q549A4_X3416: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4102                |       | P9_Q549A4        | N   | P9_Q549A4_X3416: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4103                |       | P10_Q549A4       | N   | P10_Q549A4_X3416: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4104                |       | P11_Q549A4       | N   | P11_Q549A4_X3416: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 4105                |       | P12_Q549A4       | N   | P12_Q549A4_X3416: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 4106                |       | P13_Q549A4       | N   | P13_Q549A4_X3416: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4107                |       | P14_Q549A4       | N   | P14_Q549A4_X3416: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4108                |       | P15_Q549A4       | N   | P15_Q549A4_X3416: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4109                |       | P16_Q549A4       | N   | P16_Q549A4_X3416: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4110                |       | P17_Q549A4       | C   | P17_Q549A4_X3416: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4111                |       | P21_Q549A4       | N   | P21_Q549A4_X3416: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4112                |       | MOAMT_Q549A4     | C   | MOAMT_Q549A4: \$P:MONTHLY AMOUNT      |
| 4113                |       | P32_Q549A4       | N   | P32_Q549A4_X3416: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4114                |       | P33_Q549A4       | C   | P33_Q549A4_X3416: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4115                |       | P19_Q549A4       | N   | P19_Q549A4_X3416: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4116                |       | P20_Q549A4       | N   | P20_Q549A4_X3416: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4117                |       | STARTTIME_Q549A4 | N   | STARTTIME_Q549A4_X3416: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |

|                         |                  |   |                                       |
|-------------------------|------------------|---|---------------------------------------|
| 4118                    | ENDTIME_Q549A4   | N | ENDTIME_Q549A4_X3416: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 4119                    | X3417 Q551A4     | N | X3417_Q551A4: BUS_SUB_S_CORP: IF      |
| SOLD, COST BASIS?       |                  |   |                                       |
| 4120                    | P8_Q551A4        | N | P8_Q551A4_X3417: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 4121                    | P9_Q551A4        | N | P9_Q551A4_X3417: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 4122                    | P10_Q551A4       | N | P10_Q551A4_X3417: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 4123                    | P11_Q551A4       | N | P11_Q551A4_X3417: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 4124                    | P12_Q551A4       | N | P12_Q551A4_X3417: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 4125                    | P13_Q551A4       | N | P13_Q551A4_X3417: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 4126                    | P14_Q551A4       | N | P14_Q551A4_X3417: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 4127                    | P15_Q551A4       | N | P15_Q551A4_X3417: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 4128                    | P16_Q551A4       | N | P16_Q551A4_X3417: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 4129                    | P17_Q551A4       | C | P17_Q551A4_X3417: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 4130                    | P21_Q551A4       | N | P21_Q551A4_X3417: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 4131                    | MOAMT_Q551A4     | C | MOAMT_Q551A4: \$P:MONTHLY AMOUNT      |
| 4132                    | P32_Q551A4       | N | P32_Q551A4_X3417: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 4133                    | P33_Q551A4       | C | P33_Q551A4_X3417: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 4134                    | P19_Q551A4       | N | P19_Q551A4_X3417: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 4135                    | P20_Q551A4       | N | P20_Q551A4_X3417: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 4136                    | STARTTIME_Q551A4 | N | STARTTIME_Q551A4_X3417: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 4137                    | ENDTIME_Q551A4   | N | ENDTIME_Q551A4_X3417: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 4138                    | X3418 Q553A4     | N | X3418_Q553A4: BUS_SUB_S_CORP: TOT     |
| NET INCOME              |                  |   |                                       |
| 4139                    | P8_Q553A4        | N | P8_Q553A4_X3418: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 4140                    | P9_Q553A4        | N | P9_Q553A4_X3418: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 4141                    | P10_Q553A4       | N | P10_Q553A4_X3418: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 4142                    | P11_Q553A4       | N | P11_Q553A4_X3418: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 4143                    | P12_Q553A4       | N | P12_Q553A4_X3418: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 4144                    | P13_Q553A4       | N | P13_Q553A4_X3418: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 4145                    | P14_Q553A4       | N | P14_Q553A4_X3418: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 4146                    | P15_Q553A4       | N | P15_Q553A4_X3418: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4147                |       | P16_Q553A4       | N   | P16_Q553A4_X3418: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4148                |       | P17_Q553A4       | C   | P17_Q553A4_X3418: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4149                |       | P21_Q553A4       | N   | P21_Q553A4_X3418: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4150                |       | MOAMT_Q553A4     | C   | MOAMT_Q553A4: \$P:MONTHLY AMOUNT      |
| 4151                |       | P32_Q553A4       | N   | P32_Q553A4_X3418: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4152                |       | P33_Q553A4       | C   | P33_Q553A4_X3418: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4153                |       | P19_Q553A4       | N   | P19_Q553A4_X3418: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4154                |       | P20_Q553A4       | N   | P20_Q553A4_X3418: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4155                |       | STARTTIME_Q553A4 | N   | STARTTIME_Q553A4_X3418: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4156                |       | ENDTIME_Q553A4   | N   | ENDTIME_Q553A4_X3418: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4157                | X3419 | Q545A5           | N   | X3419_Q545A5: BUS_OTH_CORP: HAVE OTH  |
| CORPS?              |       |                  |     |                                       |
| 4158                |       | Q547A5           | C V | Q547A5: NOT_ACT_MAN_BUS_5: TYPE       |
| 4159                | X3420 | Q549A5           | N   | X3420_Q549A5: BUS_OTH_CORP: SHARE     |
| WORTH               |       |                  |     |                                       |
| 4160                |       | P8_Q549A5        | N   | P8_Q549A5_X3420: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4161                |       | P9_Q549A5        | N   | P9_Q549A5_X3420: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4162                |       | P10_Q549A5       | N   | P10_Q549A5_X3420: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4163                |       | P11_Q549A5       | N   | P11_Q549A5_X3420: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 4164                |       | P12_Q549A5       | N   | P12_Q549A5_X3420: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 4165                |       | P13_Q549A5       | N   | P13_Q549A5_X3420: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4166                |       | P14_Q549A5       | N   | P14_Q549A5_X3420: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4167                |       | P15_Q549A5       | N   | P15_Q549A5_X3420: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4168                |       | P16_Q549A5       | N   | P16_Q549A5_X3420: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4169                |       | P17_Q549A5       | C   | P17_Q549A5_X3420: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4170                |       | P21_Q549A5       | N   | P21_Q549A5_X3420: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4171                |       | MOAMT_Q549A5     | C   | MOAMT_Q549A5: \$P:MONTHLY AMOUNT      |
| 4172                |       | P32_Q549A5       | N   | P32_Q549A5_X3420: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4173                |       | P33_Q549A5       | C   | P33_Q549A5_X3420: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4174                |       | P19_Q549A5       | N   | P19_Q549A5_X3420: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4175                |       | P20_Q549A5       | N   | P20_Q549A5_X3420: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4176                |       | STARTTIME_Q549A5 | N   | STARTTIME_Q549A5_X3420: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 4177                |       | ENDTIME_Q549A5   | N | ENDTIME_Q549A5_X3420: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 4178                | X3421 | Q551A5           | N | X3421_Q551A5: BUS_OTH_CORP: IF SOLD,  |
| COST BASIS?         |       |                  |   |                                       |
| 4179                |       | P8_Q551A5        | N | P8_Q551A5_X3421: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 4180                |       | P9_Q551A5        | N | P9_Q551A5_X3421: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 4181                |       | P10_Q551A5       | N | P10_Q551A5_X3421: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 4182                |       | P11_Q551A5       | N | P11_Q551A5_X3421: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 4183                |       | P12_Q551A5       | N | P12_Q551A5_X3421: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 4184                |       | P13_Q551A5       | N | P13_Q551A5_X3421: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 4185                |       | P14_Q551A5       | N | P14_Q551A5_X3421: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 4186                |       | P15_Q551A5       | N | P15_Q551A5_X3421: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 4187                |       | P16_Q551A5       | N | P16_Q551A5_X3421: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 4188                |       | P17_Q551A5       | C | P17_Q551A5_X3421: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 4189                |       | P21_Q551A5       | N | P21_Q551A5_X3421: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 4190                |       | MOAMT_Q551A5     | C | MOAMT_Q551A5: \$P:MONTHLY AMOUNT      |
| 4191                |       | P32_Q551A5       | N | P32_Q551A5_X3421: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 4192                |       | P33_Q551A5       | C | P33_Q551A5_X3421: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 4193                |       | P19_Q551A5       | N | P19_Q551A5_X3421: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 4194                |       | P20_Q551A5       | N | P20_Q551A5_X3421: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 4195                |       | STARTTIME_Q551A5 | N | STARTTIME_Q551A5_X3421: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 4196                |       | ENDTIME_Q551A5   | N | ENDTIME_Q551A5_X3421: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 4197                | X3422 | Q553A5           | N | X3422_Q553A5: BUS_OTH_CORP: TOT NET   |
| INCOME              |       |                  |   |                                       |
| 4198                |       | P8_Q553A5        | N | P8_Q553A5_X3422: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 4199                |       | P9_Q553A5        | N | P9_Q553A5_X3422: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 4200                |       | P10_Q553A5       | N | P10_Q553A5_X3422: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 4201                |       | P11_Q553A5       | N | P11_Q553A5_X3422: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 4202                |       | P12_Q553A5       | N | P12_Q553A5_X3422: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 4203                |       | P13_Q553A5       | N | P13_Q553A5_X3422: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 4204                |       | P14_Q553A5       | N | P14_Q553A5_X3422: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 4205                |       | P15_Q553A5       | N | P15_Q553A5_X3422: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4206                |       | P16_Q553A5       | N   | P16_Q553A5_X3422: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4207                |       | P17_Q553A5       | C   | P17_Q553A5_X3422: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4208                |       | P21_Q553A5       | N   | P21_Q553A5_X3422: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4209                |       | MOAMT_Q553A5     | C   | MOAMT_Q553A5: \$P:MONTHLY AMOUNT      |
| 4210                |       | P32_Q553A5       | N   | P32_Q553A5_X3422: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4211                |       | P33_Q553A5       | C   | P33_Q553A5_X3422: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4212                |       | P19_Q553A5       | N   | P19_Q553A5_X3422: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4213                |       | P20_Q553A5       | N   | P20_Q553A5_X3422: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4214                |       | STARTTIME_Q553A5 | N   | STARTTIME_Q553A5_X3422: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4215                |       | ENDTIME_Q553A5   | N   | ENDTIME_Q553A5_X3422: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4216                | X3427 | Q545A6           | N   | X3427_Q545A6: BUS_OTHER: HAVE ANY?    |
| 4217                | X3427 | Q547A6           | C V | X3427_Q547A6: NOT_ACT_MAN_BUS_6:      |
| PTN/PRIET/CP OTH SP |       |                  |     |                                       |
| 4218                | X3428 | Q549A6           | N   | X3428_Q549A6: BUS_OTHER: SHARE        |
| WORTH?              |       |                  |     |                                       |
| 4219                | X8452 | NULL             | N   | X8452_Q549A6: MOPUP-HOLD:             |
| UNKNOWN_TYPE: SHARE |       |                  |     |                                       |
| 4220                |       | P8_Q549A6        | N   | P8_Q549A6_X3428: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4221                |       | P9_Q549A6        | N   | P9_Q549A6_X3428: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4222                |       | P10_Q549A6       | N   | P10_Q549A6_X3428: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4223                |       | P11_Q549A6       | N   | P11_Q549A6_X3428: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 4224                |       | P12_Q549A6       | N   | P12_Q549A6_X3428: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 4225                |       | P13_Q549A6       | N   | P13_Q549A6_X3428: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4226                |       | P14_Q549A6       | N   | P14_Q549A6_X3428: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4227                |       | P15_Q549A6       | N   | P15_Q549A6_X3428: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4228                |       | P16_Q549A6       | N   | P16_Q549A6_X3428: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4229                |       | P17_Q549A6       | C   | P17_Q549A6_X3428: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4230                |       | P21_Q549A6       | N   | P21_Q549A6_X3428: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4231                |       | MOAMT_Q549A6     | C   | MOAMT_Q549A6: \$P:MONTHLY AMOUNT      |
| 4232                |       | P32_Q549A6       | N   | P32_Q549A6_X3428: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4233                |       | P33_Q549A6       | C   | P33_Q549A6_X3428: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4234                |       | P19_Q549A6       | N   | P19_Q549A6_X3428: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4235                |       | P20_Q549A6       | N   | P20_Q549A6_X3428: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |

|                                |       |                  |   |                                       |
|--------------------------------|-------|------------------|---|---------------------------------------|
| 4236                           |       | STARTTIME_Q549A6 | N | STARTTIME_Q549A6_X3428: \$PROBE:      |
| QUESTION START TIME            |       |                  |   |                                       |
| 4237                           |       | ENDTIME_Q549A6   | N | ENDTIME_Q549A6_X3428: \$PROBE:        |
| QUESTION END TIME              |       |                  |   |                                       |
| 4238                           | X3429 | Q551A6           | N | X3429_Q551A6: BUS_OTHER: IF SOLD,     |
| COST BASIS?                    |       |                  |   |                                       |
| 4239                           | X8453 | NULL             | N | X8453_Q551A6: MOPUP-HOLD:             |
| UNKNOWN_TYPE: COST BASIS?      |       |                  |   |                                       |
| 4240                           |       | P8_Q551A6        | N | P8_Q551A6_X3429: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO                    |       |                  |   |                                       |
| 4241                           |       | P9_Q551A6        | N | P9_Q551A6_X3429: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA                   |       |                  |   |                                       |
| 4242                           |       | P10_Q551A6       | N | P10_Q551A6_X3429: \$PROBE: TREE:      |
| MIDPOINT                       |       |                  |   |                                       |
| 4243                           |       | P11_Q551A6       | N | P11_Q551A6_X3429: \$PROBE: TREE:      |
| MIDPOINT+1                     |       |                  |   |                                       |
| 4244                           |       | P12_Q551A6       | N | P12_Q551A6_X3429: \$PROBE: TREE:      |
| MIDPOINT+2                     |       |                  |   |                                       |
| 4245                           |       | P13_Q551A6       | N | P13_Q551A6_X3429: \$PROBE: TREE:      |
| MIDPOINT+3                     |       |                  |   |                                       |
| 4246                           |       | P14_Q551A6       | N | P14_Q551A6_X3429: \$PROBE: TREE:      |
| BOTTOM                         |       |                  |   |                                       |
| 4247                           |       | P15_Q551A6       | N | P15_Q551A6_X3429: \$PROBE: TREE:      |
| BOTTOM+1                       |       |                  |   |                                       |
| 4248                           |       | P16_Q551A6       | N | P16_Q551A6_X3429: \$PROBE: TREE:      |
| BOTTOM+2                       |       |                  |   |                                       |
| 4249                           |       | P17_Q551A6       | C | P17_Q551A6_X3429: \$PROBE: RANGE CARD |
| LETTER                         |       |                  |   |                                       |
| 4250                           |       | P21_Q551A6       | N | P21_Q551A6_X3429: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE        |       |                  |   |                                       |
| 4251                           |       | MOAMT_Q551A6     | C | MOAMT_Q551A6: \$P:MONTHLY AMOUNT      |
| 4252                           |       | P32_Q551A6       | N | P32_Q551A6_X3429: \$PROBE: CONFIRM    |
| SCREEN                         |       |                  |   |                                       |
| 4253                           |       | P33_Q551A6       | C | P33_Q551A6_X3429: \$PROBE: QUESTION   |
| 33                             |       |                  |   |                                       |
| 4254                           |       | P19_Q551A6       | N | P19_Q551A6_X3429: \$PROBE: OWN RANGE: |
| LB                             |       |                  |   |                                       |
| 4255                           |       | P20_Q551A6       | N | P20_Q551A6_X3429: \$PROBE: OWN RANGE: |
| UB                             |       |                  |   |                                       |
| 4256                           |       | STARTTIME_Q551A6 | N | STARTTIME_Q551A6_X3429: \$PROBE:      |
| QUESTION START TIME            |       |                  |   |                                       |
| 4257                           |       | ENDTIME_Q551A6   | N | ENDTIME_Q551A6_X3429: \$PROBE:        |
| QUESTION END TIME              |       |                  |   |                                       |
| 4258                           | X3430 | Q553A6           | N | X3430_Q553A6: BUS_OTHER: TOT NET      |
| INCOME                         |       |                  |   |                                       |
| 4259                           | X8454 | NULL             | N | X8454_Q553A6: MOPUP-HOLD:             |
| UNKNOWN_TYPE: TOTAL NET INCOME |       |                  |   |                                       |
| 4260                           |       | P8_Q553A6        | N | P8_Q553A6_X3430: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO                    |       |                  |   |                                       |
| 4261                           |       | P9_Q553A6        | N | P9_Q553A6_X3430: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA                   |       |                  |   |                                       |
| 4262                           |       | P10_Q553A6       | N | P10_Q553A6_X3430: \$PROBE: TREE:      |
| MIDPOINT                       |       |                  |   |                                       |
| 4263                           |       | P11_Q553A6       | N | P11_Q553A6_X3430: \$PROBE: TREE:      |
| MIDPOINT+1                     |       |                  |   |                                       |
| 4264                           |       | P12_Q553A6       | N | P12_Q553A6_X3430: \$PROBE: TREE:      |
| MIDPOINT+2                     |       |                  |   |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4265                |       | P13_Q553A6       | N   | P13_Q553A6_X3430: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4266                |       | P14_Q553A6       | N   | P14_Q553A6_X3430: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4267                |       | P15_Q553A6       | N   | P15_Q553A6_X3430: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4268                |       | P16_Q553A6       | N   | P16_Q553A6_X3430: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4269                |       | P17_Q553A6       | C   | P17_Q553A6_X3430: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4270                |       | P21_Q553A6       | N   | P21_Q553A6_X3430: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 4271                |       | MOAMT_Q553A6     | C   | MOAMT_Q553A6: \$P:MONTHLY AMOUNT      |
| 4272                |       | P32_Q553A6       | N   | P32_Q553A6_X3430: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4273                |       | P33_Q553A6       | C   | P33_Q553A6_X3430: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4274                |       | P19_Q553A6       | N   | P19_Q553A6_X3430: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4275                |       | P20_Q553A6       | N   | P20_Q553A6_X3430: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4276                |       | STARTTIME_Q553A6 | N   | STARTTIME_Q553A6_X3430: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4277                |       | ENDTIME_Q553A6   | N   | ENDTIME_Q553A6_X3430: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4278                | X7545 | Q555             | N   | X7545_Q555: EVER ACTIVE IN            |
| MANAGEMENT?         |       |                  |     |                                       |
| 4279                |       | FDATE            | N   | FDATE                                 |
| 4280                |       | FTIME            | N   | FTIME: END TIME - SECTION F           |
| 4281                | X2501 | Q556             | N   | X2501_Q556: VEH PROVIDED BY BUS?      |
| 4282                | X2502 | Q557             | N   | X2502_Q557: # BUS VEH REG USE         |
| 4283                | X7149 | Q558             | N   | X7149_Q558: VEH LSD BY BUS?           |
| 4284                | X2101 | Q559             | N   | X2101_Q559: VEH LSD PERSONALLY?       |
| 4285                | X6690 | Q560             | N   | X6690_Q560: # PERSONALLY LSD VEH      |
| (RAW)               |       |                  |     |                                       |
| 4286                | X2102 | NULL             | N   | X2102_Q560: COMPUTED VALUE - NUMBER   |
| PERSONAL LEASE      |       |                  |     |                                       |
| 4287                | X2104 | Q562A1           | N   | X2104_Q562A1: LSD_VEH_1: WHAT MODEL   |
| YR                  |       |                  |     |                                       |
| 4287.01             |       | Q562A1_CHK       | N   | X2104_Q562A1: EDT: LSD_VEH_1: OLD     |
| MODEL YEAR          |       |                  |     |                                       |
| 4287.02             |       | Q562A1_CHKCMT    | C V | X2104_Q562A1: EDT: LSD_VEH_1: OLD     |
| MODEL YEAR          |       |                  |     |                                       |
| 4288                | X8163 | NULL             | N   | X8163: LSD_VEH_1:VALUE                |
| 4289                | X7023 | Q563A1           | N   | X7023_Q563A1: LSD_VEH_1: MAKE OF VEH  |
| 4290                | X7023 | Q1737A1          | C V | X7023_Q1737A1: LSD_VEH_1: MAKE OTH    |
| SP                  |       |                  |     |                                       |
| 4291                | X7024 | Q564A1           | C   | X7024_Q564A1: LSD_VEH_1: MODEL OF     |
| VEH                 |       |                  |     |                                       |
| 4292                | X2105 | Q565A1           | N   | X2105_Q565A1: LSD_VEH_1: AMT LEASE    |
| PMT                 |       |                  |     |                                       |
| 4293                |       | P8_Q565A1        | N   | P8_Q565A1_X2105: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4294                |       | P9_Q565A1        | N   | P9_Q565A1_X2105: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4295                |       | P10_Q565A1       | N   | P10_Q565A1_X2105: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |

|                     |        |                  |     |                                       |
|---------------------|--------|------------------|-----|---------------------------------------|
| 4296                |        | P11_Q565A1       | N   | P11_Q565A1_X2105: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |     |                                       |
| 4297                |        | P12_Q565A1       | N   | P12_Q565A1_X2105: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |     |                                       |
| 4298                |        | P13_Q565A1       | N   | P13_Q565A1_X2105: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |     |                                       |
| 4299                |        | P14_Q565A1       | N   | P14_Q565A1_X2105: \$PROBE: TREE:      |
| BOTTOM              |        |                  |     |                                       |
| 4300                |        | P15_Q565A1       | N   | P15_Q565A1_X2105: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |     |                                       |
| 4301                |        | P16_Q565A1       | N   | P16_Q565A1_X2105: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |     |                                       |
| 4302                |        | P17_Q565A1       | C   | P17_Q565A1_X2105: \$PROBE: RANGE CARD |
| LETTER              |        |                  |     |                                       |
| 4303                |        | P21_Q565A1       | N   | P21_Q565A1_X2105: \$PROBE:            |
| VALUE/MIDPOINT OF   |        |                  |     |                                       |
| 4304                |        | MOAMT_Q565A1     | C   | MOAMT_Q565A1: \$P:MONTHLY AMOUNT      |
| 4305                |        | P32_Q565A1       | N   | P32_Q565A1_X2105: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |     |                                       |
| 4306                |        | P33_Q565A1       | C   | P33_Q565A1_X2105: \$PROBE: QUESTION   |
| 33                  |        |                  |     |                                       |
| 4307                |        | P19_Q565A1       | N   | P19_Q565A1_X2105: \$PROBE: OWN RANGE: |
| LB                  |        |                  |     |                                       |
| 4308                |        | P20_Q565A1       | N   | P20_Q565A1_X2105: \$PROBE: OWN RANGE: |
| UB                  |        |                  |     |                                       |
| 4309                |        | STARTTIME_Q565A1 | N   | STARTTIME_Q565A1_X2105: \$PROBE:      |
| QUESTION START TIME |        |                  |     |                                       |
| 4310                |        | ENDTIME_Q565A1   | N   | ENDTIME_Q565A1_X2105: \$PROBE:        |
| QUESTION END TIME   |        |                  |     |                                       |
| 4311                | X2106  | Q567A1           | N   | X2106_Q567A1: LSD_VEH_1: FREQ LEASE   |
| PMT                 |        |                  |     |                                       |
| 4312                | X2106  | Q568A1           | C V | X2106_Q568A1: \$P: FREQ OTH SP        |
| 4313                | X2107A | Q569A1           | N   | X2107A_Q569A1: LSD_VEH_1: YRS/MOS FR  |
| LEASE               |        |                  |     |                                       |
| 4314                | X2107  | Q570A1           | N   | X2107_Q570A1: LSD_VEH_1: # YRS        |
| LEASED              |        |                  |     |                                       |
| 4315                | X2108  | Q571A1           | N   | X2108_Q571A1: LSD_VEH_1: # MOS        |
| LEASED              |        |                  |     |                                       |
| 4316                | X2109  | Q572A1           | N   | X2109_Q572A1: LSD_VEH_1: ANOTH LSD    |
| VEH?                |        |                  |     |                                       |
| 4317                | X2111  | Q562A2           | N   | X2111_Q562A2: LSD_VEH_2: WHAT MODEL   |
| YR                  |        |                  |     |                                       |
| 4317.01             |        | Q562A2_CHK       | N   | X2111_Q562A2: EDT: LSD_VEH_2: OLD     |
| MODEL YEAR          |        |                  |     |                                       |
| 4317.02             |        | Q562A2_CHKCMT    | C V | X2111_Q562A2: EDT: LSD_VEH_2: OLD     |
| MODEL YEAR          |        |                  |     |                                       |
| 4318                | X8164  | NULL             | N   | X8164: LSD_VEH_2:VALUE                |
| 4319                | X7025  | Q563A2           | N   | X7025_Q563A2: LSD_VEH_2: MAKE OF VEH  |
| 4320                | X7025  | Q1737A2          | C V | X7025_Q1737A2: LSD_VEH_1: MAKE OTH    |
| SP                  |        |                  |     |                                       |
| 4321                | X7026  | Q564A2           | C   | X7026_Q564A2: LSD_VEH_2: MODEL OF     |
| VEH                 |        |                  |     |                                       |
| 4322                | X2112  | Q565A2           | N   | X2112_Q565A2: LSD_VEH_2: AMT LEASE    |
| PMT                 |        |                  |     |                                       |
| 4323                |        | P8_Q565A2        | N   | P8_Q565A2_X2112: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |     |                                       |

|                             |        |                  |     |                                       |
|-----------------------------|--------|------------------|-----|---------------------------------------|
| 4324                        |        | P9_Q565A2        | N   | P9_Q565A2_X2112: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA                |        |                  |     |                                       |
| 4325                        |        | P10_Q565A2       | N   | P10_Q565A2_X2112: \$PROBE: TREE:      |
| MIDPOINT                    |        |                  |     |                                       |
| 4326                        |        | P11_Q565A2       | N   | P11_Q565A2_X2112: \$PROBE: TREE:      |
| MIDPOINT+1                  |        |                  |     |                                       |
| 4327                        |        | P12_Q565A2       | N   | P12_Q565A2_X2112: \$PROBE: TREE:      |
| MIDPOINT+2                  |        |                  |     |                                       |
| 4328                        |        | P13_Q565A2       | N   | P13_Q565A2_X2112: \$PROBE: TREE:      |
| MIDPOINT+3                  |        |                  |     |                                       |
| 4329                        |        | P14_Q565A2       | N   | P14_Q565A2_X2112: \$PROBE: TREE:      |
| BOTTOM                      |        |                  |     |                                       |
| 4330                        |        | P15_Q565A2       | N   | P15_Q565A2_X2112: \$PROBE: TREE:      |
| BOTTOM+1                    |        |                  |     |                                       |
| 4331                        |        | P16_Q565A2       | N   | P16_Q565A2_X2112: \$PROBE: TREE:      |
| BOTTOM+2                    |        |                  |     |                                       |
| 4332                        |        | P17_Q565A2       | C   | P17_Q565A2_X2112: \$PROBE: RANGE CARD |
| LETTER                      |        |                  |     |                                       |
| 4333                        |        | P21_Q565A2       | N   | P21_Q565A2_X2112: \$PROBE:            |
| VALUE/MIDPOINT OF           |        |                  |     |                                       |
| 4334                        |        | MOAMT_Q565A2     | C   | MOAMT_Q565A2: \$P:MONTHLY AMOUNT      |
| 4335                        |        | P32_Q565A2       | N   | P32_Q565A2_X2112: \$PROBE: CONFIRM    |
| SCREEN                      |        |                  |     |                                       |
| 4336                        |        | P33_Q565A2       | C   | P33_Q565A2_X2112: \$PROBE: QUESTION   |
| 33                          |        |                  |     |                                       |
| 4337                        |        | P19_Q565A2       | N   | P19_Q565A2_X2112: \$PROBE: OWN RANGE: |
| LB                          |        |                  |     |                                       |
| 4338                        |        | P20_Q565A2       | N   | P20_Q565A2_X2112: \$PROBE: OWN RANGE: |
| UB                          |        |                  |     |                                       |
| 4339                        |        | STARTTIME_Q565A2 | N   | STARTTIME_Q565A2_X2112: \$PROBE:      |
| QUESTION START TIME         |        |                  |     |                                       |
| 4340                        |        | ENDTIME_Q565A2   | N   | ENDTIME_Q565A2_X2112: \$PROBE:        |
| QUESTION END TIME           |        |                  |     |                                       |
| 4341                        | X2113  | Q567A2           | N   | X2113_Q567A2: LSD_VEH_2: FREQ LEASE   |
| PMT                         |        |                  |     |                                       |
| 4342                        | X2113  | Q568A2           | C V | X2113_Q568A2: \$P: FREQ OTH SP        |
| 4343                        | X2114A | Q569A2           | N   | X2114A_Q569A2: LSD_VEH_2: YRS/MOS FR  |
| LEASE                       |        |                  |     |                                       |
| 4344                        | X2114  | Q570A2           | N   | X2114_Q570A2: LSD_VEH_2: # YRS LSD    |
| 4345                        | X2115  | Q571A2           | N   | X2115_Q571A2: LSD_VEH_2: # MOS LSD    |
| 4346                        | X2116  | Q572A2           | N   | X2116_Q572A2: MOPUP: LSD_VEHI:C OTH   |
| THER LSD VEH?               |        |                  |     |                                       |
| 4347                        | X2117  | Q573             | N   | X2117_Q573: MOPUP: LSD_VEH: TOT AMT   |
| REMAIN LSD PMTS             |        |                  |     |                                       |
| 4348                        | X8428  | NULL             | N   | X8428_Q573: MOPUP-HOLD: LSD_VEHIC:    |
| TOTAL AMT OF OTHER LEASE PM |        |                  |     |                                       |
| 4349                        |        | P8_Q573          | N   | P8_Q573_X2117: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                 |        |                  |     |                                       |
| 4350                        |        | P9_Q573          | N   | P9_Q573_X2117: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD              |        |                  |     |                                       |
| 4351                        |        | P10_Q573         | N   | P10_Q573_X2117: \$PROBE: TREE:        |
| MIDPOINT                    |        |                  |     |                                       |
| 4352                        |        | P11_Q573         | N   | P11_Q573_X2117: \$PROBE: TREE:        |
| MIDPOINT+1                  |        |                  |     |                                       |
| 4353                        |        | P12_Q573         | N   | P12_Q573_X2117: \$PROBE: TREE:        |
| MIDPOINT+2                  |        |                  |     |                                       |

|                          |       |                |     |                                       |
|--------------------------|-------|----------------|-----|---------------------------------------|
| 4354                     |       | P13_Q573       | N   | P13_Q573_X2117: \$PROBE: TREE:        |
| MIDPOINT+3               |       |                |     |                                       |
| 4355                     |       | P14_Q573       | N   | P14_Q573_X2117: \$PROBE: TREE: BOTTOM |
| 4356                     |       | P15_Q573       | N   | P15_Q573_X2117: \$PROBE: TREE:        |
| BOTTOM+1                 |       |                |     |                                       |
| 4357                     |       | P16_Q573       | N   | P16_Q573_X2117: \$PROBE: TREE:        |
| BOTTOM+2                 |       |                |     |                                       |
| 4358                     |       | P17_Q573       | C   | P17_Q573_X2117: \$PROBE: RANGE CARD   |
| LETTER                   |       |                |     |                                       |
| 4359                     |       | P21_Q573       | N   | P21_Q573_X2117: \$PROBE:              |
| VALUE/MIDPOINT OF        |       |                |     |                                       |
| 4360                     |       | MOAMT_Q573     | C   | MOAMT_Q573: \$P:MONTHLY AMOUNT        |
| 4361                     |       | P32_Q573       | N   | P32_Q573_X2117: \$PROBE: CONFIRM      |
| SCREEN                   |       |                |     |                                       |
| 4362                     |       | P33_Q573       | C   | P33_Q573_X2117: \$PROBE: QUESTION 33  |
| 4363                     |       | P19_Q573       | N   | P19_Q573_X2117: \$PROBE: OWN RANGE:   |
| LB                       |       |                |     |                                       |
| 4364                     |       | P20_Q573       | N   | P20_Q573_X2117: \$PROBE: OWN RANGE:   |
| UB                       |       |                |     |                                       |
| 4365                     |       | STARTTIME_Q573 | N   | STARTTIME_Q573_X2117: \$PROBE:        |
| QUESTION START TIME      |       |                |     |                                       |
| 4366                     |       | ENDTIME_Q573   | N   | ENDTIME_Q573_X2117: \$PROBE: QUESTION |
| END TIME                 |       |                |     |                                       |
| 4367                     | X2118 | Q575           | N   | X2118_Q575: MOPUP: LSD_VEH: FREQ      |
| REMAIN LEASE PMTS        |       |                |     |                                       |
| 4368                     | X2118 | Q576           | C V | X2118_Q576: \$P: FREQ OTH SP          |
| 4369                     | X8429 | NULL           | N   | X8429_Q575: MOPUP-HOLD: LSD_VEHIC:    |
| FREQ OF OTHER LEASE PMTS |       |                |     |                                       |
| 4370                     | X8346 | NULL           | N   | X8346: X1 CARLINK:LSD_VEHIC1          |
| 4371                     | X8347 | NULL           | N   | X8347: X1 CARLINK:LSD_VEHIC2          |
| 4372                     | X2201 | Q577           | N   | X2201_Q577: OWN_VEH_1: CARS, TRUCKS,  |
| VANS, JEEPS              |       |                |     |                                       |
| 4373                     | X6691 | Q578           | N   | X6691_Q578: OWN_VEH_1: HOW MANY VEHS  |
| OWN? (RAW)               |       |                |     |                                       |
| 4374                     | X2202 | NULL           | N   | X2202_Q578: COMPUTED VALUE - HOW      |
| MANY VEHICLES OWN        |       |                |     |                                       |
| 4375                     | X2203 | Q580A1         | N   | X2203_Q580A1: OWN_VEH_1: TYPE VEH     |
| 4376                     | X2203 | Q581A1         | C V | X2203_Q581A1: OWN_VEH_1: TYPE OTH SP  |
| 4377                     | X7027 | Q583A1         | N   | X7027_Q583A1: OWN_VEH_1: MAKE OF VEH  |
| 4378                     | X7027 | Q1736A1        | C   | X7027_Q1736A1: OWN_VEH_1: MAKE OTH    |
| SP                       |       |                |     |                                       |
| 4379                     | X7028 | Q584A1         | C   | X7028_Q584A1: OWN_VEH_1: MODEL OF     |
| VEH                      |       |                |     |                                       |
| 4380                     | X2205 | Q582A1         | N   | X2205_Q582A1: OWN_VEH_1: WHAT MODEL   |
| YR                       |       |                |     |                                       |
| 4381                     | X8166 | NULL           | N   | X8166: OWN_VEH_1:VALUE                |
| 4382                     | X7543 | Q585A1         | N   | X7543_Q585A1: OWN_VEH_1: BOUGHT       |
| NEW/USE?                 |       |                |     |                                       |
| 4383                     | X7540 | Q586A1         | N   | X7540_Q586A1: OWN_VEH_1: WHAT YR      |
| BOUGHT                   |       |                |     |                                       |
| 4384                     | X2206 | Q587A1         | N   | X2206_Q587A1: OWN_VEH_1: MONEY STILL  |
| OWED                     |       |                |     |                                       |
| 4385                     | X2207 | Q588A1         | N   | X2207_Q588A1: OWN_VEH_1: MO LN TAKEN  |
| OUT                      |       |                |     |                                       |
| 4386                     | X2208 | Q589A1         | N   | X2208_Q589A1: OWN_VEH_1: YR LN TAKEN  |
| OUT                      |       |                |     |                                       |

|                     |        |                  |   |                                       |
|---------------------|--------|------------------|---|---------------------------------------|
| 4387                |        | Q589A1_CHK1      | N | X2208_Q589A1: OWN_VEH_1: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4388                |        | Q589A1_CHK1CMT   | C | X2208_Q589A1: OWN_VEH_1: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4389                |        | Q589A1_CHK2      | N | X2208_Q589A1: OWN_VEH_1: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4390                |        | Q589A1_CHK2CMT   | C | X2208_Q589A1: OWN_VEH_1: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4391                | X2209  | Q590A1           | N | X2209_Q590A1: OWN_VEH_1: HOW MUCH     |
| BORROWED            |        |                  |   |                                       |
| 4392                |        | P8_Q590A1        | N | P8_Q590A1_X2209: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |   |                                       |
| 4393                |        | P9_Q590A1        | N | P9_Q590A1_X2209: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |   |                                       |
| 4394                |        | P10_Q590A1       | N | P10_Q590A1_X2209: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |   |                                       |
| 4395                |        | P11_Q590A1       | N | P11_Q590A1_X2209: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |   |                                       |
| 4396                |        | P12_Q590A1       | N | P12_Q590A1_X2209: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |   |                                       |
| 4397                |        | P13_Q590A1       | N | P13_Q590A1_X2209: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |   |                                       |
| 4398                |        | P14_Q590A1       | N | P14_Q590A1_X2209: \$PROBE: TREE:      |
| BOTTOM              |        |                  |   |                                       |
| 4399                |        | P15_Q590A1       | N | P15_Q590A1_X2209: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |   |                                       |
| 4400                |        | P16_Q590A1       | N | P16_Q590A1_X2209: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |   |                                       |
| 4401                |        | P17_Q590A1       | C | P17_Q590A1_X2209: \$PROBE: RANGE CARD |
| LETTER              |        |                  |   |                                       |
| 4402                |        | P21_Q590A1       | N | P21_Q590A1_X2209: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |   |                                       |
| 4403                |        | MOAMT_Q590A1     | C | MOAMT_Q590A1: \$P:MONTHLY AMOUNT      |
| 4404                |        | P32_Q590A1       | N | P32_Q590A1_X2209: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 4405                |        | P33_Q590A1       | C | P33_Q590A1_X2209: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 4406                |        | P19_Q590A1       | N | P19_Q590A1_X2209: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 4407                |        | P20_Q590A1       | N | P20_Q590A1_X2209: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |
| 4408                |        | STARTTIME_Q590A1 | N | STARTTIME_Q590A1_X2209: \$PROBE:      |
| QUESTION START TIME |        |                  |   |                                       |
| 4409                |        | ENDTIME_Q590A1   | N | ENDTIME_Q590A1_X2209: \$PROBE:        |
| QUESTION END TIME   |        |                  |   |                                       |
| 4410                | X2210  | Q592A1           | N | X2210_Q592A1: OWN_VEH_1: REG          |
| INSTALL/OTH TYPE    |        | PMTS             |   |                                       |
| 4411                | X2212A | Q593A1           | N | X2212A_Q593A1: OWN_VEH_1: AGREED TO   |
| YRS OR PMTS         |        |                  |   |                                       |
| 4412                | X9162  | NULL             | N | X9162: OWN_VEHIC1:CALCULATED TERM OF  |
| LOAN IN MONTHS      |        |                  |   |                                       |
| 4413                | X2212  | Q594A1           | N | X2212_Q594A1: OWN_VEH_1: # YRS        |
| 4414                | X2211  | Q595A1           | N | X2211_Q595A1: OWN_VEH_1: # PMTS       |
| 4415                | X2213  | Q596A1           | N | X2213_Q596A1: OWN_VEH_1: AMT REG PMT  |
| 4416                |        | P8_Q596A1        | N | P8_Q596A1_X2213: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |   |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 4417                    |       | P9_Q596A1        | N   | P9_Q596A1_X2213: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 4418                    |       | P10_Q596A1       | N   | P10_Q596A1_X2213: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 4419                    |       | P11_Q596A1       | N   | P11_Q596A1_X2213: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 4420                    |       | P12_Q596A1       | N   | P12_Q596A1_X2213: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 4421                    |       | P13_Q596A1       | N   | P13_Q596A1_X2213: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 4422                    |       | P14_Q596A1       | N   | P14_Q596A1_X2213: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 4423                    |       | P15_Q596A1       | N   | P15_Q596A1_X2213: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 4424                    |       | P16_Q596A1       | N   | P16_Q596A1_X2213: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 4425                    |       | P17_Q596A1       | C   | P17_Q596A1_X2213: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 4426                    |       | P21_Q596A1       | N   | P21_Q596A1_X2213: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 4427                    |       | MOAMT_Q596A1     | C   | MOAMT_Q596A1: \$P:MONTHLY AMOUNT      |
| 4428                    |       | P32_Q596A1       | N   | P32_Q596A1_X2213: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 4429                    |       | P33_Q596A1       | C   | P33_Q596A1_X2213: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 4430                    |       | P19_Q596A1       | N   | P19_Q596A1_X2213: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 4431                    |       | P20_Q596A1       | N   | P20_Q596A1_X2213: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 4432                    |       | STARTTIME_Q596A1 | N   | STARTTIME_Q596A1_X2213: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 4433                    |       | ENDTIME_Q596A1   | N   | ENDTIME_Q596A1_X2213: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 4434                    | X7537 | Q598A1           | N   | X7537_Q598A1: OWN_VEH_1: FREQ REG     |
| PMT                     |       |                  |     |                                       |
| 4435                    | X7537 | Q599A1           | C V | X7537_Q599A1: \$P: FREQ OTH SP        |
| 4436                    | X2214 | Q600A1           | N   | X2214_Q600A1: OWN_VEH_1: AMT TYP PMT  |
| 4437                    |       | P8_Q600A1        | N   | P8_Q600A1_X2214: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 4438                    |       | P9_Q600A1        | N   | P9_Q600A1_X2214: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 4439                    |       | P10_Q600A1       | N   | P10_Q600A1_X2214: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 4440                    |       | P11_Q600A1       | N   | P11_Q600A1_X2214: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 4441                    |       | P12_Q600A1       | N   | P12_Q600A1_X2214: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 4442                    |       | P13_Q600A1       | N   | P13_Q600A1_X2214: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 4443                    |       | P14_Q600A1       | N   | P14_Q600A1_X2214: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 4444                    |       | P15_Q600A1       | N   | P15_Q600A1_X2214: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 4445                    |       | P16_Q600A1       | N   | P16_Q600A1_X2214: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 4446                    |       | P17_Q600A1       | C   | P17_Q600A1_X2214: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |

|                        |       |                  |     |                                       |
|------------------------|-------|------------------|-----|---------------------------------------|
| 4447                   |       | P21_Q600A1       | N   | P21_Q600A1_X2214: \$PROBE:            |
| VALUE/MIDPOINT OF      |       | RANGE            |     |                                       |
| 4448                   |       | MOAMT_Q600A1     | C   | MOAMT_Q600A1: \$P:MONTHLY AMOUNT      |
| 4449                   |       | P32_Q600A1       | N   | P32_Q600A1_X2214: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 4450                   |       | P33_Q600A1       | C   | P33_Q600A1_X2214: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 4451                   |       | P19_Q600A1       | N   | P19_Q600A1_X2214: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |
| 4452                   |       | P20_Q600A1       | N   | P20_Q600A1_X2214: \$PROBE: OWN RANGE: |
| UB                     |       |                  |     |                                       |
| 4453                   |       | STARTTIME_Q600A1 | N   | STARTTIME_Q600A1_X2214: \$PROBE:      |
| QUESTION START TIME    |       |                  |     |                                       |
| 4454                   |       | ENDTIME_Q600A1   | N   | ENDTIME_Q600A1_X2214: \$PROBE:        |
| QUESTION END TIME      |       |                  |     |                                       |
| 4455                   | X2215 | Q602A1           | N   | X2215_Q602A1: OWN_VEH_1: FREQ TYP     |
| PMT                    |       |                  |     |                                       |
| 4456                   | X2215 | Q603A1           | C V | X2215_Q603A1: \$P: FREQ OTH SP        |
| 4457                   | X7534 | Q604A1           | N   | X7534_Q604A1: OWN_VEH_1:              |
| ON/AHEAD/BEHIND SCHED? |       |                  |     |                                       |
| 4458                   | X2216 | Q605A1           | N   | X2216_Q605A1: OWN_VEH_1: MO LN TO BE  |
| REPAID                 |       |                  |     |                                       |
| 4459                   | X2217 | Q606A1           | N   | X2217_Q606A1: OWN_VEH_1: YR LN TO BE  |
| REPAID                 |       |                  |     |                                       |
| 4460                   | X2218 | Q607A1           | N   | X2218_Q607A1: OWN_VEH_1: HOW MUCH     |
| STILL OWED             |       |                  |     |                                       |
| 4461                   |       | P8_Q607A1        | N   | P8_Q607A1_X2218: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |       |                  |     |                                       |
| 4462                   |       | P9_Q607A1        | N   | P9_Q607A1_X2218: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA           |       |                  |     |                                       |
| 4463                   |       | P10_Q607A1       | N   | P10_Q607A1_X2218: \$PROBE: TREE:      |
| MIDPOINT               |       |                  |     |                                       |
| 4464                   |       | P11_Q607A1       | N   | P11_Q607A1_X2218: \$PROBE: TREE:      |
| MIDPOINT+1             |       |                  |     |                                       |
| 4465                   |       | P12_Q607A1       | N   | P12_Q607A1_X2218: \$PROBE: TREE:      |
| MIDPOINT+2             |       |                  |     |                                       |
| 4466                   |       | P13_Q607A1       | N   | P13_Q607A1_X2218: \$PROBE: TREE:      |
| MIDPOINT+3             |       |                  |     |                                       |
| 4467                   |       | P14_Q607A1       | N   | P14_Q607A1_X2218: \$PROBE: TREE:      |
| BOTTOM                 |       |                  |     |                                       |
| 4468                   |       | P15_Q607A1       | N   | P15_Q607A1_X2218: \$PROBE: TREE:      |
| BOTTOM+1               |       |                  |     |                                       |
| 4469                   |       | P16_Q607A1       | N   | P16_Q607A1_X2218: \$PROBE: TREE:      |
| BOTTOM+2               |       |                  |     |                                       |
| 4470                   |       | P17_Q607A1       | C   | P17_Q607A1_X2218: \$PROBE: RANGE CARD |
| LETTER                 |       |                  |     |                                       |
| 4471                   |       | P21_Q607A1       | N   | P21_Q607A1_X2218: \$PROBE:            |
| VALUE/MIDPOINT OF      |       | RANGE            |     |                                       |
| 4472                   |       | MOAMT_Q607A1     | C   | MOAMT_Q607A1: \$P:MONTHLY AMOUNT      |
| 4473                   |       | P32_Q607A1       | N   | P32_Q607A1_X2218: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 4474                   |       | P33_Q607A1       | C   | P33_Q607A1_X2218: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 4475                   |       | P19_Q607A1       | N   | P19_Q607A1_X2218: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |
| 4476                   |       | P20_Q607A1       | N   | P20_Q607A1_X2218: \$PROBE: OWN RANGE: |
| UB                     |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4477                |       | STARTTIME_Q607A1 | N   | STARTTIME_Q607A1_X2218: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4478                |       | ENDTIME_Q607A1   | N   | ENDTIME_Q607A1_X2218: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4478.01             |       | Q607A1_CHK       | N   | X2218_Q607A1: EDT: OWN_VEH_1: HOW     |
| MUCH STILL OWED     |       |                  |     |                                       |
| 4478.02             |       | Q607A1_CHKCMT    | C V | X2218_Q607A1: EDT: OWN_VEH_1: HOW     |
| MUCH STILL OWED     |       |                  |     |                                       |
| 4479                | X2219 | Q609A1           | N   | X2219_Q609A1: OWN_VEH_1: CURR APR     |
| 4480                | X2220 | Q610A1           | N   | X2220_Q610A1: OWN_VEH_1: LOAN         |
| INSTITUTION         |       |                  |     |                                       |
| 4481                | X2220 | Q612A1           | C V | X2220_Q612A1: OWN_VEH_1: INST OTH SP  |
| 4482                | X9102 | NULL             | N   | X9102: RECODED INSTITUTION TYPE FOR   |
| X2220               |       |                  |     |                                       |
| 4483                | X2221 | Q613A1           | N   | X2221_Q613A1: OWN_VEH_1: OWN ANOTH    |
| VEH?                |       |                  |     |                                       |
| 4484                |       | Q791A1           | N   | Q791A1: TEST VAR                      |
| 4485                | X2303 | Q580A2           | N   | X2303_Q580A2: OWN_VEH_2: TYPE VEH     |
| 4486                | X2303 | Q581A2           | C V | X2303_Q581A2: OWN_VEH_2: TYPE OTH     |
| SP                  |       |                  |     |                                       |
| 4487                | X7029 | Q583A2           | N   | X7029_Q583A2: OWN_VEH_2: MAKE OF VEH  |
| 4488                | X7029 | Q1736A2          | C   | X7029_Q1736A2: OWN_VEH_2: MAKE OTH    |
| SP                  |       |                  |     |                                       |
| 4489                | X7030 | Q584A2           | C   | X7030_Q584A2: OWN_VEH_2: MODEL OF     |
| VEH                 |       |                  |     |                                       |
| 4490                | X2305 | Q582A2           | N   | X2305_Q582A2: OWN_VEH_2: WHAT MODEL   |
| YR                  |       |                  |     |                                       |
| 4491                | X8167 | NULL             | N   | X8167: OWN_VEH_2:VALUE                |
| 4492                | X7542 | Q585A2           | N   | X7542_Q585A2: OWN_VEH_2: BOUGHT NEW   |
| OR USE?             |       |                  |     |                                       |
| 4493                | X7539 | Q586A2           | N   | X7539_Q586A2: OWN_VEH_2: WHAT YR      |
| BOUGHT              |       |                  |     |                                       |
| 4494                | X2306 | Q587A2           | N   | X2306_Q587A2: OWN_VEH_2: MONEY STILL  |
| OWED                |       |                  |     |                                       |
| 4495                | X2307 | Q588A2           | N   | X2307_Q588A2: OWN_VEH_2: MONTH LN     |
| TAKEN OUT           |       |                  |     |                                       |
| 4496                | X2308 | Q589A2           | N   | X2308_Q589A2: OWN_VEH_2: YR LN TAKEN  |
| OUT                 |       |                  |     |                                       |
| 4497                |       | Q589A2_CHK1      | N   | X2308_Q589A2: OWN_VEH_2: YR LN TAKEN  |
| OUT                 |       |                  |     |                                       |
| 4498                |       | Q589A2_CHK1CMT   | C   | X2308_Q589A2: OWN_VEH_2: YR LN TAKEN  |
| OUT                 |       |                  |     |                                       |
| 4499                |       | Q589A2_CHK2      | N   | X2308_Q589A2: OWN_VEH_2: YR LN TAKEN  |
| OUT                 |       |                  |     |                                       |
| 4500                |       | Q589A2_CHK2CMT   | C   | X2308_Q589A2: OWN_VEH_2: YR LN TAKEN  |
| OUT                 |       |                  |     |                                       |
| 4501                | X2309 | Q590A2           | N   | X2309_Q590A2: OWN_VEH_2: HOW MUCH     |
| BORROWED            |       |                  |     |                                       |
| 4502                |       | P8_Q590A2        | N   | P8_Q590A2_X2309: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4503                |       | P9_Q590A2        | N   | P9_Q590A2_X2309: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4504                |       | P10_Q590A2       | N   | P10_Q590A2_X2309: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4505                |       | P11_Q590A2       | N   | P11_Q590A2_X2309: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |

|                         |                  |   |                                       |
|-------------------------|------------------|---|---------------------------------------|
| 4506                    | P12_Q590A2       | N | P12_Q590A2_X2309: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 4507                    | P13_Q590A2       | N | P13_Q590A2_X2309: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 4508                    | P14_Q590A2       | N | P14_Q590A2_X2309: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 4509                    | P15_Q590A2       | N | P15_Q590A2_X2309: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 4510                    | P16_Q590A2       | N | P16_Q590A2_X2309: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 4511                    | P17_Q590A2       | C | P17_Q590A2_X2309: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 4512                    | P21_Q590A2       | N | P21_Q590A2_X2309: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 4513                    | MOAMT_Q590A2     | C | MOAMT_Q590A2: \$P:MONTHLY AMOUNT      |
| 4514                    | P32_Q590A2       | N | P32_Q590A2_X2309: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 4515                    | P33_Q590A2       | C | P33_Q590A2_X2309: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 4516                    | P19_Q590A2       | N | P19_Q590A2_X2309: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 4517                    | P20_Q590A2       | N | P20_Q590A2_X2309: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 4518                    | STARTTIME_Q590A2 | N | STARTTIME_Q590A2_X2309: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 4519                    | ENDTIME_Q590A2   | N | ENDTIME_Q590A2_X2309: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 4520                    | X2310 Q592A2     | N | X2310_Q592A2: OWN_VEH_2: REG          |
| INSTALL/OTH TYPE PMTS?  |                  |   |                                       |
| 4521                    | X2312A Q593A2    | N | X2312A_Q593A2: OWN_VEH_2: AGREED TO   |
| YRS OR PMTS             |                  |   |                                       |
| 4522                    | X2312 Q594A2     | N | X2312_Q594A2: OWN_VEH_2: # YRS        |
| 4523                    | X2311 Q595A2     | N | X2311_Q595A2: OWN_VEH_2: # PMTS       |
| 4524                    | X9163 NULL       | N | X9163: OWN_VEHIC2:CALCULATED TERM OF  |
| LOAN IN MONTHS          |                  |   |                                       |
| 4525                    | X2313 Q596A2     | N | X2313_Q596A2: OWN_VEH_2: AMT REG      |
| PMTS                    |                  |   |                                       |
| 4526                    | P8_Q596A2        | N | P8_Q596A2_X2313: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 4527                    | P9_Q596A2        | N | P9_Q596A2_X2313: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 4528                    | P10_Q596A2       | N | P10_Q596A2_X2313: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 4529                    | P11_Q596A2       | N | P11_Q596A2_X2313: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 4530                    | P12_Q596A2       | N | P12_Q596A2_X2313: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 4531                    | P13_Q596A2       | N | P13_Q596A2_X2313: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 4532                    | P14_Q596A2       | N | P14_Q596A2_X2313: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 4533                    | P15_Q596A2       | N | P15_Q596A2_X2313: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 4534                    | P16_Q596A2       | N | P16_Q596A2_X2313: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 4535                    | P17_Q596A2       | C | P17_Q596A2_X2313: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4536                |       | P21_Q596A2       | N   | P21_Q596A2_X2313: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4537                |       | MOAMT_Q596A2     | C   | MOAMT_Q596A2: \$P:MONTHLY AMOUNT      |
| 4538                |       | P32_Q596A2       | N   | P32_Q596A2_X2313: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4539                |       | P33_Q596A2       | C   | P33_Q596A2_X2313: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4540                |       | P19_Q596A2       | N   | P19_Q596A2_X2313: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4541                |       | P20_Q596A2       | N   | P20_Q596A2_X2313: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4542                |       | STARTTIME_Q596A2 | N   | STARTTIME_Q596A2_X2313: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4543                |       | ENDTIME_Q596A2   | N   | ENDTIME_Q596A2_X2313: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4544                | X7536 | Q598A2           | N   | X7536_Q598A2: OWN_VEH_2: FREQ REG     |
| PMTS                |       |                  |     |                                       |
| 4545                | X7536 | Q599A2           | C V | X7536_Q599A2: \$P: FREQ OTH SP        |
| 4546                | X2314 | Q600A2           | N   | X2314_Q600A2: OWN_VEH_2: AMT TYP PMT  |
| 4547                |       | P8_Q600A2        | N   | P8_Q600A2_X2314: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4548                |       | P9_Q600A2        | N   | P9_Q600A2_X2314: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4549                |       | P10_Q600A2       | N   | P10_Q600A2_X2314: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4550                |       | P11_Q600A2       | N   | P11_Q600A2_X2314: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 4551                |       | P12_Q600A2       | N   | P12_Q600A2_X2314: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 4552                |       | P13_Q600A2       | N   | P13_Q600A2_X2314: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4553                |       | P14_Q600A2       | N   | P14_Q600A2_X2314: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4554                |       | P15_Q600A2       | N   | P15_Q600A2_X2314: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4555                |       | P16_Q600A2       | N   | P16_Q600A2_X2314: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4556                |       | P17_Q600A2       | C   | P17_Q600A2_X2314: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4557                |       | P21_Q600A2       | N   | P21_Q600A2_X2314: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4558                |       | MOAMT_Q600A2     | C   | MOAMT_Q600A2: \$P:MONTHLY AMOUNT      |
| 4559                |       | P32_Q600A2       | N   | P32_Q600A2_X2314: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4560                |       | P33_Q600A2       | C   | P33_Q600A2_X2314: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4561                |       | P19_Q600A2       | N   | P19_Q600A2_X2314: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4562                |       | P20_Q600A2       | N   | P20_Q600A2_X2314: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4563                |       | STARTTIME_Q600A2 | N   | STARTTIME_Q600A2_X2314: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4564                |       | ENDTIME_Q600A2   | N   | ENDTIME_Q600A2_X2314: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4565                | X2315 | Q602A2           | N   | X2315_Q602A2: OWN_VEH_2: FREQ TYP     |
| PMT                 |       |                  |     |                                       |
| 4566                | X2315 | Q603A2           | C V | X2315_Q603A2: \$P: FREQ OTH SP        |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4567                | X7533 | Q604A2           | N   | X7533_Q604A2: OWN_VEH_2:              |
| ON/AHEAD/BEHIND     |       | SCHED?           |     |                                       |
| 4568                | X2316 | Q605A2           | N   | X2316_Q605A2: OWN_VEH_2: MO LN TO BE  |
| REPAID              |       |                  |     |                                       |
| 4569                | X2317 | Q606A2           | N   | X2317_Q606A2: OWN_VEH_2: YR LN TO BE  |
| REPAID              |       |                  |     |                                       |
| 4570                | X2318 | Q607A2           | N   | X2318_Q607A2: OWN_VEH_2: HOW MUCH     |
| STILL OWED          |       |                  |     |                                       |
| 4571                |       | P8_Q607A2        | N   | P8_Q607A2_X2318: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4572                |       | P9_Q607A2        | N   | P9_Q607A2_X2318: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4573                |       | P10_Q607A2       | N   | P10_Q607A2_X2318: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4574                |       | P11_Q607A2       | N   | P11_Q607A2_X2318: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 4575                |       | P12_Q607A2       | N   | P12_Q607A2_X2318: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 4576                |       | P13_Q607A2       | N   | P13_Q607A2_X2318: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4577                |       | P14_Q607A2       | N   | P14_Q607A2_X2318: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4578                |       | P15_Q607A2       | N   | P15_Q607A2_X2318: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4579                |       | P16_Q607A2       | N   | P16_Q607A2_X2318: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4580                |       | P17_Q607A2       | C   | P17_Q607A2_X2318: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4581                |       | P21_Q607A2       | N   | P21_Q607A2_X2318: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4582                |       | MOAMT_Q607A2     | C   | MOAMT_Q607A2: \$P:MONTHLY AMOUNT      |
| 4583                |       | P32_Q607A2       | N   | P32_Q607A2_X2318: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4584                |       | P33_Q607A2       | C   | P33_Q607A2_X2318: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4585                |       | P19_Q607A2       | N   | P19_Q607A2_X2318: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4586                |       | P20_Q607A2       | N   | P20_Q607A2_X2318: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4587                |       | STARTTIME_Q607A2 | N   | STARTTIME_Q607A2_X2318: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4588                |       | ENDTIME_Q607A2   | N   | ENDTIME_Q607A2_X2318: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4588.01             |       | Q607A2_CHK       | N   | X2318_Q607A2: EDT: OWN_VEH_2: HOW     |
| MUCH STILL OWED     |       |                  |     |                                       |
| 4588.02             |       | Q607A2_CHKCMT    | C V | X2318_Q607A2: EDT: OWN_VEH_2: HOW     |
| MUCH STILL OWED     |       |                  |     |                                       |
| 4589                | X2319 | Q609A2           | N   | X2319_Q609A2: OWN_VEH_2: CURR APR     |
| 4590                | X2320 | Q610A2           | N   | X2320_Q610A2: OWN_VEH_2: LOAN         |
| INSTITUTION         |       |                  |     |                                       |
| 4591                | X2320 | Q612A2           | C V | X2320_Q612A2: OWN_VEH_2: INST OTH SP  |
| 4592                | X9103 | NULL             | N   | X9103: RECODED INSTITUTION TYPE FOR   |
| X2320               |       |                  |     |                                       |
| 4593                | X2321 | Q613A2           | N   | X2321_Q613A2: OWN_VEH_2: OWN ANOTH    |
| VEH?                |       |                  |     |                                       |
| 4594                |       | Q791A2           | N   | Q791A2: TEST VAR                      |
| 4595                | X2403 | Q580A3           | N   | X2403_Q580A3: OWN_VEH_3: TYPE VEH     |

|      |       |                |     |                                       |
|------|-------|----------------|-----|---------------------------------------|
| 4596 | X2403 | Q581A3         | C V | X2403_Q581A3: OWN_VEH_3: TYPE OTH SP  |
| 4597 | X7031 | Q583A3         | N   | X7031_Q583A3: OWN_VEH_3: MAKE OF VEH  |
| 4598 | X7031 | Q1736A3        | C   | X7031_Q1736A3: OWN_VEH_3: MAKE OTH    |
| 4599 | X7032 | Q584A3         | C   | X7032_Q584A3: OWN_VEH_3: MODEL OF     |
| 4600 | X2405 | Q582A3         | N   | X2405_Q582A3: OWN_VEH_3: WHAT MODEL   |
| 4601 | X8168 | NULL           | N   | X8168: OWN_VEH_3:VALUE                |
| 4602 | X7541 | Q585A3         | N   | X7541_Q585A3: OWN_VEH_3: BOUGHT NEW   |
| 4603 | X7538 | Q586A3         | N   | X7538_Q586A3: OWN_VEH_3: WHAT YR      |
| 4604 | X2406 | Q587A3         | N   | X2406_Q587A3: OWN_VEH_3: MONEY STILL  |
| 4605 | X2407 | Q588A3         | N   | X2407_Q588A3: OWN_VEH_3: MONTH LN     |
| 4606 | X2408 | Q589A3         | N   | X2408_Q589A3: OWN_VEH_3: YR LN TAKEN  |
| 4607 |       | Q589A3_CHK1    | N   | X2408_Q589A3: OWN_VEH_3: YR LN TAKEN  |
| 4608 |       | Q589A3_CHK1CMT | C   | X2408_Q589A3: OWN_VEH_3: YR LN TAKEN  |
| 4609 |       | Q589A3_CHK2    | N   | X2408_Q589A3: OWN_VEH_3: YR LN TAKEN  |
| 4610 |       | Q589A3_CHK2CMT | C   | X2408_Q589A3: OWN_VEH_3: YR LN TAKEN  |
| 4611 | X2409 | Q590A3         | N   | X2409_Q590A3: OWN_VEH_3: HOW MUCH     |
| 4612 |       | P8_Q590A3      | N   | P8_Q590A3_X2409: \$PROBE: GIVE RANGE: |
| 4613 |       | P9_Q590A3      | N   | P9_Q590A3_X2409: \$PROBE: [F9] RANGE  |
| 4614 |       | P10_Q590A3     | N   | P10_Q590A3_X2409: \$PROBE: TREE:      |
| 4615 |       | P11_Q590A3     | N   | P11_Q590A3_X2409: \$PROBE: TREE:      |
| 4616 |       | P12_Q590A3     | N   | P12_Q590A3_X2409: \$PROBE: TREE:      |
| 4617 |       | P13_Q590A3     | N   | P13_Q590A3_X2409: \$PROBE: TREE:      |
| 4618 |       | P14_Q590A3     | N   | P14_Q590A3_X2409: \$PROBE: TREE:      |
| 4619 |       | P15_Q590A3     | N   | P15_Q590A3_X2409: \$PROBE: TREE:      |
| 4620 |       | P16_Q590A3     | N   | P16_Q590A3_X2409: \$PROBE: TREE:      |
| 4621 |       | P17_Q590A3     | C   | P17_Q590A3_X2409: \$PROBE: RANGE CARD |
| 4622 |       | P21_Q590A3     | N   | P21_Q590A3_X2409: \$PROBE:            |
| 4623 |       | MOAMT_Q590A3   | C   | MOAMT_Q590A3: \$P:MONTHLY AMOUNT      |
| 4624 |       | P32_Q590A3     | N   | P32_Q590A3_X2409: \$PROBE: CONFIRM    |
| 4625 |       | P33_Q590A3     | C   | P33_Q590A3_X2409: \$PROBE: QUESTION   |

|                         |        |                  |     |                                       |
|-------------------------|--------|------------------|-----|---------------------------------------|
| 4626                    |        | P19_Q590A3       | N   | P19_Q590A3_X2409: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 4627                    |        | P20_Q590A3       | N   | P20_Q590A3_X2409: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 4628                    |        | STARTTIME_Q590A3 | N   | STARTTIME_Q590A3_X2409: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 4629                    |        | ENDTIME_Q590A3   | N   | ENDTIME_Q590A3_X2409: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 4630                    | X2410  | Q592A3           | N   | X2410_Q592A3: OWN_VEH_3: REG INSTALL  |
| OR OTH TYPE?            |        |                  |     |                                       |
| 4631                    | X2412A | Q593A3           | N   | X2412A_Q593A3: OWN_VEH_3: AGREED TO   |
| YRS OR PMTS             |        |                  |     |                                       |
| 4632                    | X2412  | Q594A3           | N   | X2412_Q594A3: OWN_VEH_3: # YRS        |
| 4633                    | X2411  | Q595A3           | N   | X2411_Q595A3: OWN_VEH_3: # PMTS       |
| 4634                    | X9164  | NULL             | N   | X9164: OWN_VEHIC3:CALCULATED TERM OF  |
| LOAN IN MONTHS          |        |                  |     |                                       |
| 4635                    | X2413  | Q596A3           | N   | X2413_Q596A3: OWN_VEH_3: AMT REG PMT  |
| CAR                     |        |                  |     |                                       |
| 4636                    |        | P8_Q596A3        | N   | P8_Q596A3_X2413: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 4637                    |        | P9_Q596A3        | N   | P9_Q596A3_X2413: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |     |                                       |
| 4638                    |        | P10_Q596A3       | N   | P10_Q596A3_X2413: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 4639                    |        | P11_Q596A3       | N   | P11_Q596A3_X2413: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |
| 4640                    |        | P12_Q596A3       | N   | P12_Q596A3_X2413: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |     |                                       |
| 4641                    |        | P13_Q596A3       | N   | P13_Q596A3_X2413: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |     |                                       |
| 4642                    |        | P14_Q596A3       | N   | P14_Q596A3_X2413: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |     |                                       |
| 4643                    |        | P15_Q596A3       | N   | P15_Q596A3_X2413: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |     |                                       |
| 4644                    |        | P16_Q596A3       | N   | P16_Q596A3_X2413: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |     |                                       |
| 4645                    |        | P17_Q596A3       | C   | P17_Q596A3_X2413: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |     |                                       |
| 4646                    |        | P21_Q596A3       | N   | P21_Q596A3_X2413: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                       |
| 4647                    |        | MOAMT_Q596A3     | C   | MOAMT_Q596A3: \$P:MONTHLY AMOUNT      |
| 4648                    |        | P32_Q596A3       | N   | P32_Q596A3_X2413: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |     |                                       |
| 4649                    |        | P33_Q596A3       | C   | P33_Q596A3_X2413: \$PROBE: QUESTION   |
| 33                      |        |                  |     |                                       |
| 4650                    |        | P19_Q596A3       | N   | P19_Q596A3_X2413: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 4651                    |        | P20_Q596A3       | N   | P20_Q596A3_X2413: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 4652                    |        | STARTTIME_Q596A3 | N   | STARTTIME_Q596A3_X2413: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 4653                    |        | ENDTIME_Q596A3   | N   | ENDTIME_Q596A3_X2413: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 4654                    | X7535  | Q598A3           | N   | X7535_Q598A3: OWN_VEH_3: FREQ REG     |
| PMT                     |        |                  |     |                                       |
| 4655                    | X7535  | Q599A3           | C V | X7535_Q599A3: \$P: FREQ OTH SP        |
| 4656                    | X2414  | Q600A3           | N   | X2414_Q600A3: OWN_VEH_3: AMT TYP PMT  |

|                         |                  |     |                                       |
|-------------------------|------------------|-----|---------------------------------------|
| 4657                    | P8_Q600A3        | N   | P8_Q600A3_X2414: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |     |                                       |
| 4658                    | P9_Q600A3        | N   | P9_Q600A3_X2414: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |     |                                       |
| 4659                    | P10_Q600A3       | N   | P10_Q600A3_X2414: \$PROBE: TREE:      |
| MIDPOINT                |                  |     |                                       |
| 4660                    | P11_Q600A3       | N   | P11_Q600A3_X2414: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 4661                    | P12_Q600A3       | N   | P12_Q600A3_X2414: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |
| 4662                    | P13_Q600A3       | N   | P13_Q600A3_X2414: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |     |                                       |
| 4663                    | P14_Q600A3       | N   | P14_Q600A3_X2414: \$PROBE: TREE:      |
| BOTTOM                  |                  |     |                                       |
| 4664                    | P15_Q600A3       | N   | P15_Q600A3_X2414: \$PROBE: TREE:      |
| BOTTOM+1                |                  |     |                                       |
| 4665                    | P16_Q600A3       | N   | P16_Q600A3_X2414: \$PROBE: TREE:      |
| BOTTOM+2                |                  |     |                                       |
| 4666                    | P17_Q600A3       | C   | P17_Q600A3_X2414: \$PROBE: RANGE CARD |
| LETTER                  |                  |     |                                       |
| 4667                    | P21_Q600A3       | N   | P21_Q600A3_X2414: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |     |                                       |
| 4668                    | MOAMT_Q600A3     | C   | MOAMT_Q600A3: \$P:MONTHLY AMOUNT      |
| 4669                    | P32_Q600A3       | N   | P32_Q600A3_X2414: \$PROBE: CONFIRM    |
| SCREEN                  |                  |     |                                       |
| 4670                    | P33_Q600A3       | C   | P33_Q600A3_X2414: \$PROBE: QUESTION   |
| 33                      |                  |     |                                       |
| 4671                    | P19_Q600A3       | N   | P19_Q600A3_X2414: \$PROBE: OWN RANGE: |
| LB                      |                  |     |                                       |
| 4672                    | P20_Q600A3       | N   | P20_Q600A3_X2414: \$PROBE: OWN RANGE: |
| UB                      |                  |     |                                       |
| 4673                    | STARTTIME_Q600A3 | N   | STARTTIME_Q600A3_X2414: \$PROBE:      |
| QUESTION START TIME     |                  |     |                                       |
| 4674                    | ENDTIME_Q600A3   | N   | ENDTIME_Q600A3_X2414: \$PROBE:        |
| QUESTION END TIME       |                  |     |                                       |
| 4675                    | X2415 Q602A3     | N   | X2415_Q602A3: OWN_VEH_3: FREQ TYP     |
| PMT                     |                  |     |                                       |
| 4676                    | X2415 Q603A3     | C V | X2415_Q603A3: \$P: FREQ OTH SP        |
| 4677                    | X7532 Q604A3     | N   | X7532_Q604A3: OWN_VEH_3:              |
| ON/AHEAD/BEHIND SCHED?  |                  |     |                                       |
| 4678                    | X2416 Q605A3     | N   | X2416_Q605A3: OWN_VEH_3: MO LN TO BE  |
| REPAID                  |                  |     |                                       |
| 4679                    | X2417 Q606A3     | N   | X2417_Q606A3: OWN_VEH_3: YR LN TO BE  |
| REPAID                  |                  |     |                                       |
| 4680                    | X2418 Q607A3     | N   | X2418_Q607A3: OWN_VEH_3: HOW MUCH     |
| STILL OWED              |                  |     |                                       |
| 4681                    | P8_Q607A3        | N   | P8_Q607A3_X2418: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |     |                                       |
| 4682                    | P9_Q607A3        | N   | P9_Q607A3_X2418: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |     |                                       |
| 4683                    | P10_Q607A3       | N   | P10_Q607A3_X2418: \$PROBE: TREE:      |
| MIDPOINT                |                  |     |                                       |
| 4684                    | P11_Q607A3       | N   | P11_Q607A3_X2418: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 4685                    | P12_Q607A3       | N   | P12_Q607A3_X2418: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4686                |       | P13_Q607A3       | N   | P13_Q607A3_X2418: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4687                |       | P14_Q607A3       | N   | P14_Q607A3_X2418: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4688                |       | P15_Q607A3       | N   | P15_Q607A3_X2418: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4689                |       | P16_Q607A3       | N   | P16_Q607A3_X2418: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4690                |       | P17_Q607A3       | C   | P17_Q607A3_X2418: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4691                |       | P21_Q607A3       | N   | P21_Q607A3_X2418: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 4692                |       | MOAMT_Q607A3     | C   | MOAMT_Q607A3: \$P:MONTHLY AMOUNT      |
| 4693                |       | P32_Q607A3       | N   | P32_Q607A3_X2418: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4694                |       | P33_Q607A3       | C   | P33_Q607A3_X2418: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4695                |       | P19_Q607A3       | N   | P19_Q607A3_X2418: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4696                |       | P20_Q607A3       | N   | P20_Q607A3_X2418: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4697                |       | STARTTIME_Q607A3 | N   | STARTTIME_Q607A3_X2418: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4698                |       | ENDTIME_Q607A3   | N   | ENDTIME_Q607A3_X2418: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4698.01             |       | Q607A3_CHK       | N   | X2418_Q607A3: EDT: OWN_VEH_3: HOW     |
| MUCH STILL OWED     |       |                  |     |                                       |
| 4698.02             |       | Q607A3_CHKCMT    | C V | X2418_Q607A3: EDT: OWN_VEH_3: HOW     |
| MUCH STILL OWED     |       |                  |     |                                       |
| 4699                | X2419 | Q609A3           | N   | X2419_Q609A3: OWN_VEH_3: CURR APR     |
| 4700                | X2420 | Q610A3           | N   | X2420_Q610A3: OWN_VEH_3: LOAN         |
| INSTITUTION         |       |                  |     |                                       |
| 4701                | X2420 | Q612A3           | C V | X2420_Q612A3: OWN_VEH_3: INST OTH SP  |
| 4702                | X9104 | NULL             | N   | X9104: RECODED INSTITUTION TYPE FOR   |
| X2420               |       |                  |     |                                       |
| 4703                | X2421 | Q613A3           | N   | X2421_Q613A3: OWN_VEH_3: OWN ANOTH    |
| VEH?                |       |                  |     |                                       |
| 4704                |       | Q791A3           | N   | Q791A3: TEST VAR                      |
| 4705                | X7150 | Q580A4           | N   | X7150_Q580A4: OWN_VEH_4: TYPE VEH     |
| 4706                | X7150 | Q581A4           | C V | X7150_Q581A4: OWN_VEH_4: TYPE OTH SP  |
| 4707                | X7033 | Q583A4           | N   | X7033_Q583A4: OWN_VEH_4: MAKE OF VEH  |
| 4708                | X7033 | Q1736A4          | C   | X7033_Q1736A4: OWN_VEH_4: MAKE OTH    |
| SP                  |       |                  |     |                                       |
| 4709                | X7034 | Q584A4           | C   | X7034_Q584A4: OWN_VEH_4: MODEL OF     |
| VEH                 |       |                  |     |                                       |
| 4710                | X7152 | Q582A4           | N   | X7152_Q582A4: OWN_VEH_4: WHAT MODEL   |
| YR                  |       |                  |     |                                       |
| 4711                | X8188 | NULL             | N   | X8188: OWN_VEH_4:VALUE                |
| 4712                | X7153 | Q585A4           | N   | X7153_Q585A4: OWN_VEH_4: BOUGHT NEW   |
| OR USE?             |       |                  |     |                                       |
| 4713                | X7154 | Q586A4           | N   | X7154_Q586A4: OWN_VEH_4: WHAT YR      |
| BOUGHT              |       |                  |     |                                       |
| 4714                | X7155 | Q587A4           | N   | X7155_Q587A4: OWN_VEH_4: MONEY STILL  |
| OWED                |       |                  |     |                                       |
| 4715                | X7156 | Q588A4           | N   | X7156_Q588A4: OWN_VEH_4: MO LN TAKEN  |
| OUT                 |       |                  |     |                                       |

|                     |        |                  |   |                                       |
|---------------------|--------|------------------|---|---------------------------------------|
| 4716                | X7157  | Q589A4           | N | X7157_Q589A4: OWN_VEH_4: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4717                |        | Q589A4_CHK1      | N | X7157_Q589A4: OWN_VEH_4: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4718                |        | Q589A4_CHK1CMT   | C | X7157_Q589A4: OWN_VEH_4: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4719                |        | Q589A4_CHK2      | N | X7157_Q589A4: OWN_VEH_4: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4720                |        | Q589A4_CHK2CMT   | C | X7157_Q589A4: OWN_VEH_4: YR LN TAKEN  |
| OUT                 |        |                  |   |                                       |
| 4721                | X7158  | Q590A4           | N | X7158_Q590A4: OWN_VEH_4: HOW MUCH     |
| BORROWED            |        |                  |   |                                       |
| 4722                |        | P8_Q590A4        | N | P8_Q590A4_X7158: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |   |                                       |
| 4723                |        | P9_Q590A4        | N | P9_Q590A4_X7158: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |   |                                       |
| 4724                |        | P10_Q590A4       | N | P10_Q590A4_X7158: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |   |                                       |
| 4725                |        | P11_Q590A4       | N | P11_Q590A4_X7158: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |   |                                       |
| 4726                |        | P12_Q590A4       | N | P12_Q590A4_X7158: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |   |                                       |
| 4727                |        | P13_Q590A4       | N | P13_Q590A4_X7158: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |   |                                       |
| 4728                |        | P14_Q590A4       | N | P14_Q590A4_X7158: \$PROBE: TREE:      |
| BOTTOM              |        |                  |   |                                       |
| 4729                |        | P15_Q590A4       | N | P15_Q590A4_X7158: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |   |                                       |
| 4730                |        | P16_Q590A4       | N | P16_Q590A4_X7158: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |   |                                       |
| 4731                |        | P17_Q590A4       | C | P17_Q590A4_X7158: \$PROBE: RANGE CARD |
| LETTER              |        |                  |   |                                       |
| 4732                |        | P21_Q590A4       | N | P21_Q590A4_X7158: \$PROBE:            |
| VALUE/MIDPOINT OF   |        |                  |   |                                       |
| 4733                |        | MOAMT_Q590A4     | C | MOAMT_Q590A4: \$P:MONTHLY AMOUNT      |
| 4734                |        | P32_Q590A4       | N | P32_Q590A4_X7158: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 4735                |        | P33_Q590A4       | C | P33_Q590A4_X7158: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 4736                |        | P19_Q590A4       | N | P19_Q590A4_X7158: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 4737                |        | P20_Q590A4       | N | P20_Q590A4_X7158: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |
| 4738                |        | STARTTIME_Q590A4 | N | STARTTIME_Q590A4_X7158: \$PROBE:      |
| QUESTION START TIME |        |                  |   |                                       |
| 4739                |        | ENDTIME_Q590A4   | N | ENDTIME_Q590A4_X7158: \$PROBE:        |
| QUESTION END TIME   |        |                  |   |                                       |
| 4740                | X7159  | Q592A4           | N | X7159_Q592A4: OWN_VEH_4: REG INSTALL  |
| OR OTH TYPE PMTS?   |        |                  |   |                                       |
| 4741                | X7161A | Q593A4           | N | X7161A_Q593A4: OWN_VEH_4: AGREED TO   |
| YRS OR PMTS         |        |                  |   |                                       |
| 4742                | X9179  | NULL             | N | X9179: OWN_VEHIC4:CALCULATED TERM OF  |
| LOAN IN MONTHS      |        |                  |   |                                       |
| 4743                | X7161  | Q594A4           | N | X7161_Q594A4: OWN_VEH_4: # YRS        |
| 4744                | X7160  | Q595A4           | N | X7160_Q595A4: OWN_VEH_4: # PMTS       |
| 4745                | X7162  | Q596A4           | N | X7162_Q596A4: OWN_VEH_4: AMT REG PMT  |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 4746                |       | P8_Q596A4        | N   | P8_Q596A4_X7162: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4747                |       | P9_Q596A4        | N   | P9_Q596A4_X7162: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4748                |       | P10_Q596A4       | N   | P10_Q596A4_X7162: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4749                |       | P11_Q596A4       | N   | P11_Q596A4_X7162: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 4750                |       | P12_Q596A4       | N   | P12_Q596A4_X7162: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 4751                |       | P13_Q596A4       | N   | P13_Q596A4_X7162: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4752                |       | P14_Q596A4       | N   | P14_Q596A4_X7162: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4753                |       | P15_Q596A4       | N   | P15_Q596A4_X7162: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4754                |       | P16_Q596A4       | N   | P16_Q596A4_X7162: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 4755                |       | P17_Q596A4       | C   | P17_Q596A4_X7162: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 4756                |       | P21_Q596A4       | N   | P21_Q596A4_X7162: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 4757                |       | MOAMT_Q596A4     | C   | MOAMT_Q596A4: \$P:MONTHLY AMOUNT      |
| 4758                |       | P32_Q596A4       | N   | P32_Q596A4_X7162: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 4759                |       | P33_Q596A4       | C   | P33_Q596A4_X7162: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 4760                |       | P19_Q596A4       | N   | P19_Q596A4_X7162: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 4761                |       | P20_Q596A4       | N   | P20_Q596A4_X7162: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 4762                |       | STARTTIME_Q596A4 | N   | STARTTIME_Q596A4_X7162: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 4763                |       | ENDTIME_Q596A4   | N   | ENDTIME_Q596A4_X7162: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 4764                | X7163 | Q598A4           | N   | X7163_Q598A4: OWN_VEH_4: FREQ REG     |
| PMT                 |       |                  |     |                                       |
| 4765                | X7163 | Q599A4           | C V | X7163_Q599A4: \$P: FREQ OTH SP        |
| 4766                | X7164 | Q600A4           | N   | X7164_Q600A4: OWN_VEH_4: AMT TYP PMT  |
| 4767                |       | P8_Q600A4        | N   | P8_Q600A4_X7164: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 4768                |       | P9_Q600A4        | N   | P9_Q600A4_X7164: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 4769                |       | P10_Q600A4       | N   | P10_Q600A4_X7164: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 4770                |       | P11_Q600A4       | N   | P11_Q600A4_X7164: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 4771                |       | P12_Q600A4       | N   | P12_Q600A4_X7164: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 4772                |       | P13_Q600A4       | N   | P13_Q600A4_X7164: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 4773                |       | P14_Q600A4       | N   | P14_Q600A4_X7164: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 4774                |       | P15_Q600A4       | N   | P15_Q600A4_X7164: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 4775                |       | P16_Q600A4       | N   | P16_Q600A4_X7164: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |

|                        |       |                  |     |                                       |
|------------------------|-------|------------------|-----|---------------------------------------|
| 4776                   |       | P17_Q600A4       | C   | P17_Q600A4_X7164: \$PROBE: RANGE CARD |
| LETTER                 |       |                  |     |                                       |
| 4777                   |       | P21_Q600A4       | N   | P21_Q600A4_X7164: \$PROBE:            |
| VALUE/MIDPOINT OF      |       | RANGE            |     |                                       |
| 4778                   |       | MOAMT_Q600A4     | C   | MOAMT_Q600A4: \$P:MONTHLY AMOUNT      |
| 4779                   |       | P32_Q600A4       | N   | P32_Q600A4_X7164: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 4780                   |       | P33_Q600A4       | C   | P33_Q600A4_X7164: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 4781                   |       | P19_Q600A4       | N   | P19_Q600A4_X7164: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |
| 4782                   |       | P20_Q600A4       | N   | P20_Q600A4_X7164: \$PROBE: OWN RANGE: |
| UB                     |       |                  |     |                                       |
| 4783                   |       | STARTTIME_Q600A4 | N   | STARTTIME_Q600A4_X7164: \$PROBE:      |
| QUESTION START TIME    |       |                  |     |                                       |
| 4784                   |       | ENDTIME_Q600A4   | N   | ENDTIME_Q600A4_X7164: \$PROBE:        |
| QUESTION END TIME      |       |                  |     |                                       |
| 4785                   | X7165 | Q602A4           | N   | X7165_Q602A4: OWN_VEH_4: FREQ TYP     |
| PMT                    |       |                  |     |                                       |
| 4786                   | X7165 | Q603A4           | C V | X7165_Q603A4: \$P: FREQ OTH SP        |
| 4787                   | X7166 | Q604A4           | N   | X7166_Q604A4: OWN_VEH_4:              |
| ON/AHEAD/BEHIND SCHED? |       |                  |     |                                       |
| 4788                   | X7167 | Q605A4           | N   | X7167_Q605A4: OWN_VEH_4: MO LN TO BE  |
| REPAID                 |       |                  |     |                                       |
| 4789                   | X7168 | Q606A4           | N   | X7168_Q606A4: OWN_VEH_4: YR LN TO BE  |
| REPAID                 |       |                  |     |                                       |
| 4790                   | X7169 | Q607A4           | N   | X7169_Q607A4: OWN_VEH_4: HOW MUCH     |
| STILL OWED             |       |                  |     |                                       |
| 4791                   |       | P8_Q607A4        | N   | P8_Q607A4_X7169: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |       |                  |     |                                       |
| 4792                   |       | P9_Q607A4        | N   | P9_Q607A4_X7169: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA           |       |                  |     |                                       |
| 4793                   |       | P10_Q607A4       | N   | P10_Q607A4_X7169: \$PROBE: TREE:      |
| MIDPOINT               |       |                  |     |                                       |
| 4794                   |       | P11_Q607A4       | N   | P11_Q607A4_X7169: \$PROBE: TREE:      |
| MIDPOINT+1             |       |                  |     |                                       |
| 4795                   |       | P12_Q607A4       | N   | P12_Q607A4_X7169: \$PROBE: TREE:      |
| MIDPOINT+2             |       |                  |     |                                       |
| 4796                   |       | P13_Q607A4       | N   | P13_Q607A4_X7169: \$PROBE: TREE:      |
| MIDPOINT+3             |       |                  |     |                                       |
| 4797                   |       | P14_Q607A4       | N   | P14_Q607A4_X7169: \$PROBE: TREE:      |
| BOTTOM                 |       |                  |     |                                       |
| 4798                   |       | P15_Q607A4       | N   | P15_Q607A4_X7169: \$PROBE: TREE:      |
| BOTTOM+1               |       |                  |     |                                       |
| 4799                   |       | P16_Q607A4       | N   | P16_Q607A4_X7169: \$PROBE: TREE:      |
| BOTTOM+2               |       |                  |     |                                       |
| 4800                   |       | P17_Q607A4       | C   | P17_Q607A4_X7169: \$PROBE: RANGE CARD |
| LETTER                 |       |                  |     |                                       |
| 4801                   |       | P21_Q607A4       | N   | P21_Q607A4_X7169: \$PROBE:            |
| VALUE/MIDPOINT OF      |       | RANGE            |     |                                       |
| 4802                   |       | MOAMT_Q607A4     | C   | MOAMT_Q607A4: \$P:MONTHLY AMOUNT      |
| 4803                   |       | P32_Q607A4       | N   | P32_Q607A4_X7169: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 4804                   |       | P33_Q607A4       | C   | P33_Q607A4_X7169: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 4805                   |       | P19_Q607A4       | N   | P19_Q607A4_X7169: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |

|                                |       |                  |     |                                       |
|--------------------------------|-------|------------------|-----|---------------------------------------|
| 4806                           |       | P20_Q607A4       | N   | P20_Q607A4_X7169: \$PROBE: OWN RANGE: |
| UB                             |       |                  |     |                                       |
| 4807                           |       | STARTTIME_Q607A4 | N   | STARTTIME_Q607A4_X7169: \$PROBE:      |
| QUESTION START TIME            |       |                  |     |                                       |
| 4808                           |       | ENDTIME_Q607A4   | N   | ENDTIME_Q607A4_X7169: \$PROBE:        |
| QUESTION END TIME              |       |                  |     |                                       |
| 4808.01                        |       | Q607A4_CHK       | N   | X7169_Q607A4: EDT: OWN_VEH_4: HOW     |
| MUCH STILL OWED                |       |                  |     |                                       |
| 4808.02                        |       | Q607A4_CHKCMT    | C V | X7169_Q607A4: EDT: OWN_VEH_4: HOW     |
| MUCH STILL OWED                |       |                  |     |                                       |
| 4809                           | X7170 | Q609A4           | N   | X7170_Q609A4: OWN_VEH_4: CURR APR     |
| 4810                           | X7171 | Q610A4           | N   | X7171_Q610A4: OWN_VEH_4: LOAN         |
| INSTITUTION                    |       |                  |     |                                       |
| 4811                           | X7171 | Q612A4           | C V | X7171_Q612A4: OWN_VEH_4: INST OTH SP  |
| 4812                           | X9215 | NULL             | N   | X9215: RECODED INSTITUTION TYPE FOR   |
| X7171                          |       |                  |     |                                       |
| 4813                           | X7172 | Q613A4           | N   | X7172_Q613A4: MOPUP: OTH VEH OWN?     |
| 4814                           |       | Q613A_CMT        | C   | COMMENT ON WHY GOING TO MOPUP         |
| 4815                           |       | Q791A4           | N   | Q791A4: TEST VAR                      |
| 4816                           | X2422 | Q614             | N   | X2422_Q614: MOPUP: OWN_VEH: TOT VAL   |
| REMAIN VEHS                    |       |                  |     |                                       |
| 4817                           | X8430 | NULL             | N   | X8430_Q614: MOPUP-HOLD: OWN_VEHIC:    |
| TOTAL WORTH OF ALL OTHER VEHIC |       |                  |     |                                       |
| 4818                           |       | P8_Q614          | N   | P8_Q614_X2422: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                    |       |                  |     |                                       |
| 4819                           |       | P9_Q614          | N   | P9_Q614_X2422: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                 |       |                  |     |                                       |
| 4820                           |       | P10_Q614         | N   | P10_Q614_X2422: \$PROBE: TREE:        |
| MIDPOINT                       |       |                  |     |                                       |
| 4821                           |       | P11_Q614         | N   | P11_Q614_X2422: \$PROBE: TREE:        |
| MIDPOINT+1                     |       |                  |     |                                       |
| 4822                           |       | P12_Q614         | N   | P12_Q614_X2422: \$PROBE: TREE:        |
| MIDPOINT+2                     |       |                  |     |                                       |
| 4823                           |       | P13_Q614         | N   | P13_Q614_X2422: \$PROBE: TREE:        |
| MIDPOINT+3                     |       |                  |     |                                       |
| 4824                           |       | P14_Q614         | N   | P14_Q614_X2422: \$PROBE: TREE: BOTTOM |
| 4825                           |       | P15_Q614         | N   | P15_Q614_X2422: \$PROBE: TREE:        |
| BOTTOM+1                       |       |                  |     |                                       |
| 4826                           |       | P16_Q614         | N   | P16_Q614_X2422: \$PROBE: TREE:        |
| BOTTOM+2                       |       |                  |     |                                       |
| 4827                           |       | P17_Q614         | C   | P17_Q614_X2422: \$PROBE: RANGE CARD   |
| LETTER                         |       |                  |     |                                       |
| 4828                           |       | P21_Q614         | N   | P21_Q614_X2422: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE        |       |                  |     |                                       |
| 4829                           |       | MOAMT_Q614       | C   | MOAMT_Q614: \$P:MONTHLY AMOUNT        |
| 4830                           |       | P32_Q614         | N   | P32_Q614_X2422: \$PROBE: CONFIRM      |
| SCREEN                         |       |                  |     |                                       |
| 4831                           |       | P33_Q614         | C   | P33_Q614_X2422: \$PROBE: QUESTION 33  |
| 4832                           |       | P19_Q614         | N   | P19_Q614_X2422: \$PROBE: OWN RANGE:   |
| LB                             |       |                  |     |                                       |
| 4833                           |       | P20_Q614         | N   | P20_Q614_X2422: \$PROBE: OWN RANGE:   |
| UB                             |       |                  |     |                                       |
| 4834                           |       | STARTTIME_Q614   | N   | STARTTIME_Q614_X2422: \$PROBE:        |
| QUESTION START TIME            |       |                  |     |                                       |
| 4835                           |       | ENDTIME_Q614     | N   | ENDTIME_Q614_X2422: \$PROBE: QUESTION |
| END TIME                       |       |                  |     |                                       |

|                                |       |                |   |                                       |
|--------------------------------|-------|----------------|---|---------------------------------------|
| 4836                           | X2423 | Q616           | N | X2423_Q616: MOPUP: OWN_VEH: OWE ON    |
| REMAIN OWNED VEH?              |       |                |   |                                       |
| 4837                           | X8431 | NULL           | N | X8431_Q616: MOPUP-HOLD: OWN_VEHIC:    |
| OWE ON REMAIN OWNED VEHIC?     |       |                |   |                                       |
| 4838                           | X2424 | Q617           | N | X2424_Q617: MOPUP: OWN_VEH: TOT AMT   |
| OWED ON REMAIN VEH             |       |                |   |                                       |
| 4839                           | X8432 | NULL           | N | X8432_Q617: MOPUP-HOLD: OWN_VEHIC:    |
| TOTAL AMT OWED ON REMAIN VEHIC |       |                |   |                                       |
| 4840                           |       | P8_Q617        | N | P8_Q617_X2424: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                    |       |                |   |                                       |
| 4841                           |       | P9_Q617        | N | P9_Q617_X2424: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                 |       |                |   |                                       |
| 4842                           |       | P10_Q617       | N | P10_Q617_X2424: \$PROBE: TREE:        |
| MIDPOINT                       |       |                |   |                                       |
| 4843                           |       | P11_Q617       | N | P11_Q617_X2424: \$PROBE: TREE:        |
| MIDPOINT+1                     |       |                |   |                                       |
| 4844                           |       | P12_Q617       | N | P12_Q617_X2424: \$PROBE: TREE:        |
| MIDPOINT+2                     |       |                |   |                                       |
| 4845                           |       | P13_Q617       | N | P13_Q617_X2424: \$PROBE: TREE:        |
| MIDPOINT+3                     |       |                |   |                                       |
| 4846                           |       | P14_Q617       | N | P14_Q617_X2424: \$PROBE: TREE: BOTTOM |
| 4847                           |       | P15_Q617       | N | P15_Q617_X2424: \$PROBE: TREE:        |
| BOTTOM+1                       |       |                |   |                                       |
| 4848                           |       | P16_Q617       | N | P16_Q617_X2424: \$PROBE: TREE:        |
| BOTTOM+2                       |       |                |   |                                       |
| 4849                           |       | P17_Q617       | C | P17_Q617_X2424: \$PROBE: RANGE CARD   |
| LETTER                         |       |                |   |                                       |
| 4850                           |       | P21_Q617       | N | P21_Q617_X2424: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE        |       |                |   |                                       |
| 4851                           |       | MOAMT_Q617     | C | MOAMT_Q617: \$P:MONTHLY AMOUNT        |
| 4852                           |       | P32_Q617       | N | P32_Q617_X2424: \$PROBE: CONFIRM      |
| SCREEN                         |       |                |   |                                       |
| 4853                           |       | P33_Q617       | C | P33_Q617_X2424: \$PROBE: QUESTION 33  |
| 4854                           |       | P19_Q617       | N | P19_Q617_X2424: \$PROBE: OWN RANGE:   |
| LB                             |       |                |   |                                       |
| 4855                           |       | P20_Q617       | N | P20_Q617_X2424: \$PROBE: OWN RANGE:   |
| UB                             |       |                |   |                                       |
| 4856                           |       | STARTTIME_Q617 | N | STARTTIME_Q617_X2424: \$PROBE:        |
| QUESTION START TIME            |       |                |   |                                       |
| 4857                           |       | ENDTIME_Q617   | N | ENDTIME_Q617_X2424: \$PROBE: QUESTION |
| END TIME                       |       |                |   |                                       |
| 4858                           | X2425 | Q619           | N | X2425_Q619: MOPUP: OWN_VEH: TOT AMT   |
| REMAIN REG PMTS                |       |                |   |                                       |
| 4859                           | X8433 | NULL           | N | X8433_Q619: MOPUP-HOLD: OWN_VEHIC:    |
| TOTAL AMT REMAIN REG PMTS      |       |                |   |                                       |
| 4860                           |       | P8_Q619        | N | P8_Q619_X2425: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                    |       |                |   |                                       |
| 4861                           |       | P9_Q619        | N | P9_Q619_X2425: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                 |       |                |   |                                       |
| 4862                           |       | P10_Q619       | N | P10_Q619_X2425: \$PROBE: TREE:        |
| MIDPOINT                       |       |                |   |                                       |
| 4863                           |       | P11_Q619       | N | P11_Q619_X2425: \$PROBE: TREE:        |
| MIDPOINT+1                     |       |                |   |                                       |
| 4864                           |       | P12_Q619       | N | P12_Q619_X2425: \$PROBE: TREE:        |
| MIDPOINT+2                     |       |                |   |                                       |
| 4865                           |       | P13_Q619       | N | P13_Q619_X2425: \$PROBE: TREE:        |
| MIDPOINT+3                     |       |                |   |                                       |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 4866                    |       | P14_Q619       | N   | P14_Q619_X2425: \$PROBE: TREE: BOTTOM |
| 4867                    |       | P15_Q619       | N   | P15_Q619_X2425: \$PROBE: TREE:        |
| BOTTOM+1                |       |                |     |                                       |
| 4868                    |       | P16_Q619       | N   | P16_Q619_X2425: \$PROBE: TREE:        |
| BOTTOM+2                |       |                |     |                                       |
| 4869                    |       | P17_Q619       | C   | P17_Q619_X2425: \$PROBE: RANGE CARD   |
| LETTER                  |       |                |     |                                       |
| 4870                    |       | P21_Q619       | N   | P21_Q619_X2425: \$PROBE:              |
| VALUE/MIDPOINT OF       |       | RANGE          |     |                                       |
| 4871                    |       | MOAMT_Q619     | C   | MOAMT_Q619: \$P:MONTHLY AMOUNT        |
| 4872                    |       | P32_Q619       | N   | P32_Q619_X2425: \$PROBE: CONFIRM      |
| SCREEN                  |       |                |     |                                       |
| 4873                    |       | P33_Q619       | C   | P33_Q619_X2425: \$PROBE: QUESTION 33  |
| 4874                    |       | P19_Q619       | N   | P19_Q619_X2425: \$PROBE: OWN RANGE:   |
| LB                      |       |                |     |                                       |
| 4875                    |       | P20_Q619       | N   | P20_Q619_X2425: \$PROBE: OWN RANGE:   |
| UB                      |       |                |     |                                       |
| 4876                    |       | STARTTIME_Q619 | N   | STARTTIME_Q619_X2425: \$PROBE:        |
| QUESTION START TIME     |       |                |     |                                       |
| 4877                    |       | ENDTIME_Q619   | N   | ENDTIME_Q619_X2425: \$PROBE: QUESTION |
| END TIME                |       |                |     |                                       |
| 4878                    | X2426 | Q621           | N   | X2426_Q621: MOPUP: OWN_VEH: FREQ      |
| REMAIN REG PMTS         |       |                |     |                                       |
| 4879                    | X2426 | Q622           | C V | X2426_Q622: \$P: FREQ OTH SP          |
| 4880                    | X8434 | NULL           | N   | X8434_Q621: MOPUP-HOLD: OWN_VEHIC:    |
| FREQ OF REMAIN REG PMTS |       |                |     |                                       |
| 4881                    | X8348 | NULL           | N   | X8348: X1 CARLINK:OWN_VEHIC1          |
| 4882                    | X8349 | NULL           | N   | X8349: X1 CARLINK:OWN_VEHIC2          |
| 4883                    | X8350 | NULL           | N   | X8350: X1 CARLINK:OWN_VEHIC3          |
| 4884                    | X8358 | NULL           | N   | X8358: X1 CARLINK:OWN_VEHIC4          |
| 4885                    | X2503 | Q623           | N   | X2503_Q623: OTH_OWN_VEH: OTH TYPE     |
| VEHS OWN?               |       |                |     |                                       |
| 4886                    | X6692 | Q624           | N   | X6692_Q624: OTH_OWN_VEH: TOT NUM OTH  |
| VEHS OWN (RAW)?         |       |                |     |                                       |
| 4887                    | X2504 | NULL           | N   | X2504_Q624: COMPUTED VALUE - HOW      |
| MANY TOTAL OTHER VEHIC? |       |                |     |                                       |
| 4888                    | X2505 | Q626A1         | N   | X2505_Q626A1: OTH_OWN_VEH_1: WHAT     |
| TYPE OTH VEH            |       |                |     |                                       |
| 4889                    | X2505 | Q627A1         | C V | X2505_Q627A1: OTH_OWN_VEH_1: TYPE?    |
| OTH SP                  |       |                |     |                                       |
| 4890                    | X2506 | Q628A1         | N   | X2506_Q628A1: OTH_OWN_VEH_1: HOW      |
| MUCH WORTH?             |       |                |     |                                       |
| 4891                    |       | P8_Q628A1      | N   | P8_Q628A1_X2506: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                |     |                                       |
| 4892                    |       | P9_Q628A1      | N   | P9_Q628A1_X2506: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                |     |                                       |
| 4893                    |       | P10_Q628A1     | N   | P10_Q628A1_X2506: \$PROBE: TREE:      |
| MIDPOINT                |       |                |     |                                       |
| 4894                    |       | P11_Q628A1     | N   | P11_Q628A1_X2506: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                |     |                                       |
| 4895                    |       | P12_Q628A1     | N   | P12_Q628A1_X2506: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                |     |                                       |
| 4896                    |       | P13_Q628A1     | N   | P13_Q628A1_X2506: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                |     |                                       |
| 4897                    |       | P14_Q628A1     | N   | P14_Q628A1_X2506: \$PROBE: TREE:      |
| BOTTOM                  |       |                |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 4898                |       | P15_Q628A1       | N | P15_Q628A1_X2506: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 4899                |       | P16_Q628A1       | N | P16_Q628A1_X2506: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 4900                |       | P17_Q628A1       | C | P17_Q628A1_X2506: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 4901                |       | P21_Q628A1       | N | P21_Q628A1_X2506: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 4902                |       | MOAMT_Q628A1     | C | MOAMT_Q628A1: \$P:MONTHLY AMOUNT      |
| 4903                |       | P32_Q628A1       | N | P32_Q628A1_X2506: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 4904                |       | P33_Q628A1       | C | P33_Q628A1_X2506: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 4905                |       | P19_Q628A1       | N | P19_Q628A1_X2506: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 4906                |       | P20_Q628A1       | N | P20_Q628A1_X2506: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 4907                |       | STARTTIME_Q628A1 | N | STARTTIME_Q628A1_X2506: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 4908                |       | ENDTIME_Q628A1   | N | ENDTIME_Q628A1_X2506: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 4909                | X2507 | Q630A1           | N | X2507_Q630A1: OTH_OWN_VEH_1: STILL    |
| OWE ON OTH VEH?     |       |                  |   |                                       |
| 4910                | X2508 | Q631A1           | N | X2508_Q631A1: OTH_OWN_VEH_1: MO LN    |
| TAKEN OUT           |       |                  |   |                                       |
| 4911                | X2509 | Q632A1           | N | X2509_Q632A1: OTH_OWN_VEH_1: YR LN    |
| TAKEN OUT           |       |                  |   |                                       |
| 4912                | X2510 | Q633A1           | N | X2510_Q633A1: OTH_OWN_VEH_1: HOW      |
| MUCH BORROWED?      |       |                  |   |                                       |
| 4913                |       | P8_Q633A1        | N | P8_Q633A1_X2510: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 4914                |       | P9_Q633A1        | N | P9_Q633A1_X2510: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 4915                |       | P10_Q633A1       | N | P10_Q633A1_X2510: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 4916                |       | P11_Q633A1       | N | P11_Q633A1_X2510: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 4917                |       | P12_Q633A1       | N | P12_Q633A1_X2510: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 4918                |       | P13_Q633A1       | N | P13_Q633A1_X2510: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 4919                |       | P14_Q633A1       | N | P14_Q633A1_X2510: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 4920                |       | P15_Q633A1       | N | P15_Q633A1_X2510: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 4921                |       | P16_Q633A1       | N | P16_Q633A1_X2510: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 4922                |       | P17_Q633A1       | C | P17_Q633A1_X2510: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 4923                |       | P21_Q633A1       | N | P21_Q633A1_X2510: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 4924                |       | MOAMT_Q633A1     | C | MOAMT_Q633A1: \$P:MONTHLY AMOUNT      |
| 4925                |       | P32_Q633A1       | N | P32_Q633A1_X2510: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 4926                |       | P33_Q633A1       | C | P33_Q633A1_X2510: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |

|                         |        |                  |     |                                       |
|-------------------------|--------|------------------|-----|---------------------------------------|
| 4927                    |        | P19_Q633A1       | N   | P19_Q633A1_X2510: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 4928                    |        | P20_Q633A1       | N   | P20_Q633A1_X2510: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 4929                    |        | STARTTIME_Q633A1 | N   | STARTTIME_Q633A1_X2510: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 4930                    |        | ENDTIME_Q633A1   | N   | ENDTIME_Q633A1_X2510: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 4931                    | X2511  | Q635A1           | N   | X2511_Q635A1: OTH_OWN_VEH_1: REG      |
| INSTALL OR OTH TYPE?    |        |                  |     |                                       |
| 4932                    | X2513A | Q636A1           | N   | X2513A_Q636A1: OTH_OWN_VEH_1: AGREED  |
| TO YRS OR PMTS?         |        |                  |     |                                       |
| 4933                    | X9165  | NULL             | N   | X9165: OTH_VEHIC1:CALCULATED TERM OF  |
| LOAN IN MONTHS          |        |                  |     |                                       |
| 4934                    | X2513  | Q637A1           | N   | X2513_Q637A1: OTH_OWN_VEH_1: # YRS    |
| 4935                    | X2512  | Q638A1           | N   | X2512_Q638A1: OTH_OWN_VEH_1: # PMTS   |
| 4936                    | X2514  | Q639A1           | N   | X2514_Q639A1: OTH_OWN_VEH_1: AMT REG  |
| PMT                     |        |                  |     |                                       |
| 4937                    |        | P8_Q639A1        | N   | P8_Q639A1_X2514: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 4938                    |        | P9_Q639A1        | N   | P9_Q639A1_X2514: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |     |                                       |
| 4939                    |        | P10_Q639A1       | N   | P10_Q639A1_X2514: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 4940                    |        | P11_Q639A1       | N   | P11_Q639A1_X2514: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |
| 4941                    |        | P12_Q639A1       | N   | P12_Q639A1_X2514: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |     |                                       |
| 4942                    |        | P13_Q639A1       | N   | P13_Q639A1_X2514: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |     |                                       |
| 4943                    |        | P14_Q639A1       | N   | P14_Q639A1_X2514: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |     |                                       |
| 4944                    |        | P15_Q639A1       | N   | P15_Q639A1_X2514: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |     |                                       |
| 4945                    |        | P16_Q639A1       | N   | P16_Q639A1_X2514: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |     |                                       |
| 4946                    |        | P17_Q639A1       | C   | P17_Q639A1_X2514: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |     |                                       |
| 4947                    |        | P21_Q639A1       | N   | P21_Q639A1_X2514: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                       |
| 4948                    |        | MOAMT_Q639A1     | C   | MOAMT_Q639A1: \$P:MONTHLY AMOUNT      |
| 4949                    |        | P32_Q639A1       | N   | P32_Q639A1_X2514: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |     |                                       |
| 4950                    |        | P33_Q639A1       | C   | P33_Q639A1_X2514: \$PROBE: QUESTION   |
| 33                      |        |                  |     |                                       |
| 4951                    |        | P19_Q639A1       | N   | P19_Q639A1_X2514: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 4952                    |        | P20_Q639A1       | N   | P20_Q639A1_X2514: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 4953                    |        | STARTTIME_Q639A1 | N   | STARTTIME_Q639A1_X2514: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 4954                    |        | ENDTIME_Q639A1   | N   | ENDTIME_Q639A1_X2514: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 4955                    | X7531  | Q641A1           | N   | X7531_Q641A1: OTH_OWN_VEH_1: FREQ     |
| REG PMT                 |        |                  |     |                                       |
| 4956                    | X7531  | Q642A1           | C V | X7531_Q642A1: \$P: FREQ OTH SP        |

|                        |       |                  |     |                                       |
|------------------------|-------|------------------|-----|---------------------------------------|
| 4957                   | X2515 | Q643A1           | N   | X2515_Q643A1: OTH_OWN_VEH_1: AMT TYP  |
| PMT                    |       |                  |     |                                       |
| 4958                   |       | P8_Q643A1        | N   | P8_Q643A1_X2515: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |       |                  |     |                                       |
| 4959                   |       | P9_Q643A1        | N   | P9_Q643A1_X2515: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA           |       |                  |     |                                       |
| 4960                   |       | P10_Q643A1       | N   | P10_Q643A1_X2515: \$PROBE: TREE:      |
| MIDPOINT               |       |                  |     |                                       |
| 4961                   |       | P11_Q643A1       | N   | P11_Q643A1_X2515: \$PROBE: TREE:      |
| MIDPOINT+1             |       |                  |     |                                       |
| 4962                   |       | P12_Q643A1       | N   | P12_Q643A1_X2515: \$PROBE: TREE:      |
| MIDPOINT+2             |       |                  |     |                                       |
| 4963                   |       | P13_Q643A1       | N   | P13_Q643A1_X2515: \$PROBE: TREE:      |
| MIDPOINT+3             |       |                  |     |                                       |
| 4964                   |       | P14_Q643A1       | N   | P14_Q643A1_X2515: \$PROBE: TREE:      |
| BOTTOM                 |       |                  |     |                                       |
| 4965                   |       | P15_Q643A1       | N   | P15_Q643A1_X2515: \$PROBE: TREE:      |
| BOTTOM+1               |       |                  |     |                                       |
| 4966                   |       | P16_Q643A1       | N   | P16_Q643A1_X2515: \$PROBE: TREE:      |
| BOTTOM+2               |       |                  |     |                                       |
| 4967                   |       | P17_Q643A1       | C   | P17_Q643A1_X2515: \$PROBE: RANGE CARD |
| LETTER                 |       |                  |     |                                       |
| 4968                   |       | P21_Q643A1       | N   | P21_Q643A1_X2515: \$PROBE:            |
| VALUE/MIDPOINT OF      |       | RANGE            |     |                                       |
| 4969                   |       | MOAMT_Q643A1     | C   | MOAMT_Q643A1: \$P:MONTHLY AMOUNT      |
| 4970                   |       | P32_Q643A1       | N   | P32_Q643A1_X2515: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 4971                   |       | P33_Q643A1       | C   | P33_Q643A1_X2515: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 4972                   |       | P19_Q643A1       | N   | P19_Q643A1_X2515: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |
| 4973                   |       | P20_Q643A1       | N   | P20_Q643A1_X2515: \$PROBE: OWN RANGE: |
| UB                     |       |                  |     |                                       |
| 4974                   |       | STARTTIME_Q643A1 | N   | STARTTIME_Q643A1_X2515: \$PROBE:      |
| QUESTION START TIME    |       |                  |     |                                       |
| 4975                   |       | ENDTIME_Q643A1   | N   | ENDTIME_Q643A1_X2515: \$PROBE:        |
| QUESTION END TIME      |       |                  |     |                                       |
| 4976                   | X2516 | Q645A1           | N   | X2516_Q645A1: OTH_OWN_VEH_1: FREQ     |
| TYP PMT                |       |                  |     |                                       |
| 4977                   | X2516 | Q646A1           | C V | X2516_Q646A1: \$P: FREQ OTH SP        |
| 4978                   | X7529 | Q647A1           | N   | X7529_Q647A1: OTH_OWN_VEH_1:          |
| ON/AHEAD/BEHIND SCHED? |       |                  |     |                                       |
| 4979                   | X2517 | Q648A1           | N   | X2517_Q648A1: OTH_OWN_VEH_1: MO LN    |
| TO BE REPAID           |       |                  |     |                                       |
| 4980                   | X2518 | Q649A1           | N   | X2518_Q649A1: OTH_OWN_VEH_1: YR LN    |
| TO BE REPAID           |       |                  |     |                                       |
| 4981                   | X2519 | Q650A1           | N   | X2519_Q650A1: OTH_OWN_VEH_1: HOW      |
| MUCH STILL OWED        |       |                  |     |                                       |
| 4982                   |       | P8_Q650A1        | N   | P8_Q650A1_X2519: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |       |                  |     |                                       |
| 4983                   |       | P9_Q650A1        | N   | P9_Q650A1_X2519: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA           |       |                  |     |                                       |
| 4984                   |       | P10_Q650A1       | N   | P10_Q650A1_X2519: \$PROBE: TREE:      |
| MIDPOINT               |       |                  |     |                                       |
| 4985                   |       | P11_Q650A1       | N   | P11_Q650A1_X2519: \$PROBE: TREE:      |
| MIDPOINT+1             |       |                  |     |                                       |

|                         |                  |     |                                       |
|-------------------------|------------------|-----|---------------------------------------|
| 4986                    | P12_Q650A1       | N   | P12_Q650A1_X2519: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |
| 4987                    | P13_Q650A1       | N   | P13_Q650A1_X2519: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |     |                                       |
| 4988                    | P14_Q650A1       | N   | P14_Q650A1_X2519: \$PROBE: TREE:      |
| BOTTOM                  |                  |     |                                       |
| 4989                    | P15_Q650A1       | N   | P15_Q650A1_X2519: \$PROBE: TREE:      |
| BOTTOM+1                |                  |     |                                       |
| 4990                    | P16_Q650A1       | N   | P16_Q650A1_X2519: \$PROBE: TREE:      |
| BOTTOM+2                |                  |     |                                       |
| 4991                    | P17_Q650A1       | C   | P17_Q650A1_X2519: \$PROBE: RANGE CARD |
| LETTER                  |                  |     |                                       |
| 4992                    | P21_Q650A1       | N   | P21_Q650A1_X2519: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |     |                                       |
| 4993                    | MOAMT_Q650A1     | C   | MOAMT_Q650A1: \$P:MONTHLY AMOUNT      |
| 4994                    | P32_Q650A1       | N   | P32_Q650A1_X2519: \$PROBE: CONFIRM    |
| SCREEN                  |                  |     |                                       |
| 4995                    | P33_Q650A1       | C   | P33_Q650A1_X2519: \$PROBE: QUESTION   |
| 33                      |                  |     |                                       |
| 4996                    | P19_Q650A1       | N   | P19_Q650A1_X2519: \$PROBE: OWN RANGE: |
| LB                      |                  |     |                                       |
| 4997                    | P20_Q650A1       | N   | P20_Q650A1_X2519: \$PROBE: OWN RANGE: |
| UB                      |                  |     |                                       |
| 4998                    | STARTTIME_Q650A1 | N   | STARTTIME_Q650A1_X2519: \$PROBE:      |
| QUESTION START TIME     |                  |     |                                       |
| 4999                    | ENDTIME_Q650A1   | N   | ENDTIME_Q650A1_X2519: \$PROBE:        |
| QUESTION END TIME       |                  |     |                                       |
| 4999.01                 | Q650A1_CHK       | N   | X2519_Q650A1: EDT: OTH_OWN_VEH_1:     |
| HOW MUCH STILL OWED     |                  |     |                                       |
| 4999.02                 | Q650A1_CHKCMT    | C V | X2519_Q650A1: EDT: OTH_OWN_VEH_1:     |
| HOW MUCH STILL OWED     |                  |     |                                       |
| 5000                    | X2520 Q652A1     | N   | X2520_Q652A1: OTH_OWN_VEH_1: CURR     |
| APR                     |                  |     |                                       |
| 5001                    | X2521 Q653A1     | N   | X2521_Q653A1: OTH_OWN_VEH_1: LOAN     |
| INSTITUTION             |                  |     |                                       |
| 5002                    | X2521 Q655A1     | C V | X2521_Q655A1: OWN_VEH: INST 1 OTH SP  |
| 5003                    | X9105 NULL       | N   | X9105: RECODED INSTITUTION TYPE FOR   |
| X2521                   |                  |     |                                       |
| 5004                    | X2522 Q656A1     | N   | X2522_Q656A1: OTH_OWN_VEH_1: OWN      |
| ANOTH VEH?              |                  |     |                                       |
| 5005                    | X2605 Q626A2     | N   | X2605_Q626A2: OTH_OWN_VEH_2: WHAT     |
| TYPE OTH VEH            |                  |     |                                       |
| 5006                    | X2605 Q627A2     | C V | X2605_Q627A2: OTH_OWN_VEH_2: TYPE?    |
| OTH SP                  |                  |     |                                       |
| 5007                    | X2606 Q628A2     | N   | X2606_Q628A2: OTH_OWN_VEH_2: HOW      |
| MUCH WORTH?             |                  |     |                                       |
| 5008                    | P8_Q628A2        | N   | P8_Q628A2_X2606: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |     |                                       |
| 5009                    | P9_Q628A2        | N   | P9_Q628A2_X2606: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |     |                                       |
| 5010                    | P10_Q628A2       | N   | P10_Q628A2_X2606: \$PROBE: TREE:      |
| MIDPOINT                |                  |     |                                       |
| 5011                    | P11_Q628A2       | N   | P11_Q628A2_X2606: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 5012                    | P12_Q628A2       | N   | P12_Q628A2_X2606: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 5013                |       | P13_Q628A2       | N | P13_Q628A2_X2606: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 5014                |       | P14_Q628A2       | N | P14_Q628A2_X2606: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 5015                |       | P15_Q628A2       | N | P15_Q628A2_X2606: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 5016                |       | P16_Q628A2       | N | P16_Q628A2_X2606: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 5017                |       | P17_Q628A2       | C | P17_Q628A2_X2606: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 5018                |       | P21_Q628A2       | N | P21_Q628A2_X2606: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |   |                                       |
| 5019                |       | MOAMT_Q628A2     | C | MOAMT_Q628A2: \$P:MONTHLY AMOUNT      |
| 5020                |       | P32_Q628A2       | N | P32_Q628A2_X2606: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 5021                |       | P33_Q628A2       | C | P33_Q628A2_X2606: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 5022                |       | P19_Q628A2       | N | P19_Q628A2_X2606: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 5023                |       | P20_Q628A2       | N | P20_Q628A2_X2606: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 5024                |       | STARTTIME_Q628A2 | N | STARTTIME_Q628A2_X2606: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 5025                |       | ENDTIME_Q628A2   | N | ENDTIME_Q628A2_X2606: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 5026                | X2607 | Q630A2           | N | X2607_Q630A2: OTH_OWN_VEH_2: STILL    |
| OWED ON OTH VEH?    |       |                  |   |                                       |
| 5027                | X2608 | Q631A2           | N | X2608_Q631A2: OTH_OWN_VEH_2: MO LN    |
| TAKEN OUT           |       |                  |   |                                       |
| 5028                | X2609 | Q632A2           | N | X2609_Q632A2: OTH_OWN_VEH_2: YR LN    |
| TAKEN OUT           |       |                  |   |                                       |
| 5029                | X2610 | Q633A2           | N | X2610_Q633A2: OTH_OWN_VEH_2: HOW      |
| MUCH BORROWED?      |       |                  |   |                                       |
| 5030                |       | P8_Q633A2        | N | P8_Q633A2_X2610: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 5031                |       | P9_Q633A2        | N | P9_Q633A2_X2610: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 5032                |       | P10_Q633A2       | N | P10_Q633A2_X2610: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 5033                |       | P11_Q633A2       | N | P11_Q633A2_X2610: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 5034                |       | P12_Q633A2       | N | P12_Q633A2_X2610: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 5035                |       | P13_Q633A2       | N | P13_Q633A2_X2610: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 5036                |       | P14_Q633A2       | N | P14_Q633A2_X2610: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 5037                |       | P15_Q633A2       | N | P15_Q633A2_X2610: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 5038                |       | P16_Q633A2       | N | P16_Q633A2_X2610: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 5039                |       | P17_Q633A2       | C | P17_Q633A2_X2610: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 5040                |       | P21_Q633A2       | N | P21_Q633A2_X2610: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |   |                                       |
| 5041                |       | MOAMT_Q633A2     | C | MOAMT_Q633A2: \$P:MONTHLY AMOUNT      |

|                         |        |                  |   |                                       |
|-------------------------|--------|------------------|---|---------------------------------------|
| 5042                    |        | P32_Q633A2       | N | P32_Q633A2_X2610: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |   |                                       |
| 5043                    |        | P33_Q633A2       | C | P33_Q633A2_X2610: \$PROBE: QUESTION   |
| 33                      |        |                  |   |                                       |
| 5044                    |        | P19_Q633A2       | N | P19_Q633A2_X2610: \$PROBE: OWN RANGE: |
| LB                      |        |                  |   |                                       |
| 5045                    |        | P20_Q633A2       | N | P20_Q633A2_X2610: \$PROBE: OWN RANGE: |
| UB                      |        |                  |   |                                       |
| 5046                    |        | STARTTIME_Q633A2 | N | STARTTIME_Q633A2_X2610: \$PROBE:      |
| QUESTION START TIME     |        |                  |   |                                       |
| 5047                    |        | ENDTIME_Q633A2   | N | ENDTIME_Q633A2_X2610: \$PROBE:        |
| QUESTION END TIME       |        |                  |   |                                       |
| 5048                    | X2611  | Q635A2           | N | X2611_Q635A2: OTH_OWN_VEH_2: REG      |
| INSTALL OR OTH TYPE?    |        |                  |   |                                       |
| 5049                    | X2613A | Q636A2           | N | X2613A_Q636A2: OTH_OWN_VEH_2: AGREED  |
| TO YRS OR PMTS          |        |                  |   |                                       |
| 5050                    | X9166  | NULL             | N | X9166: OTH_VEHIC2:CALCULATED TERM OF  |
| LOAN IN MONTHS          |        |                  |   |                                       |
| 5051                    | X2613  | Q637A2           | N | X2613_Q637A2: OTH_OWN_VEH_2: # YRS    |
| 5052                    | X2612  | Q638A2           | N | X2612_Q638A2: OTH_OWN_VEH_2: # PMTS   |
| 5053                    | X2614  | Q639A2           | N | X2614_Q639A2: OTH_OWN_VEH_2: AMT REG  |
| PMT                     |        |                  |   |                                       |
| 5054                    |        | P8_Q639A2        | N | P8_Q639A2_X2614: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |   |                                       |
| 5055                    |        | P9_Q639A2        | N | P9_Q639A2_X2614: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |   |                                       |
| 5056                    |        | P10_Q639A2       | N | P10_Q639A2_X2614: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |   |                                       |
| 5057                    |        | P11_Q639A2       | N | P11_Q639A2_X2614: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |   |                                       |
| 5058                    |        | P12_Q639A2       | N | P12_Q639A2_X2614: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |   |                                       |
| 5059                    |        | P13_Q639A2       | N | P13_Q639A2_X2614: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |   |                                       |
| 5060                    |        | P14_Q639A2       | N | P14_Q639A2_X2614: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |   |                                       |
| 5061                    |        | P15_Q639A2       | N | P15_Q639A2_X2614: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |   |                                       |
| 5062                    |        | P16_Q639A2       | N | P16_Q639A2_X2614: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |   |                                       |
| 5063                    |        | P17_Q639A2       | C | P17_Q639A2_X2614: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |   |                                       |
| 5064                    |        | P21_Q639A2       | N | P21_Q639A2_X2614: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |   |                                       |
| 5065                    |        | MOAMT_Q639A2     | C | MOAMT_Q639A2: \$P:MONTHLY AMOUNT      |
| 5066                    |        | P32_Q639A2       | N | P32_Q639A2_X2614: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |   |                                       |
| 5067                    |        | P33_Q639A2       | C | P33_Q639A2_X2614: \$PROBE: QUESTION   |
| 33                      |        |                  |   |                                       |
| 5068                    |        | P19_Q639A2       | N | P19_Q639A2_X2614: \$PROBE: OWN RANGE: |
| LB                      |        |                  |   |                                       |
| 5069                    |        | P20_Q639A2       | N | P20_Q639A2_X2614: \$PROBE: OWN RANGE: |
| UB                      |        |                  |   |                                       |
| 5070                    |        | STARTTIME_Q639A2 | N | STARTTIME_Q639A2_X2614: \$PROBE:      |
| QUESTION START TIME     |        |                  |   |                                       |
| 5071                    |        | ENDTIME_Q639A2   | N | ENDTIME_Q639A2_X2614: \$PROBE:        |
| QUESTION END TIME       |        |                  |   |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 5072                | X7530 | Q641A2           | N   | X7530_Q641A2: OTH_OWN_VEH_2: FREQ     |
| REG PMT             |       |                  |     |                                       |
| 5073                | X7530 | Q642A2           | C V | X7530_Q642A2: \$P: FREQ OTH SP        |
| 5074                | X2615 | Q643A2           | N   | X2615_Q643A2: OTH_OWN_VEH_2: AMT TYP  |
| PMT                 |       |                  |     |                                       |
| 5075                |       | P8_Q643A2        | N   | P8_Q643A2_X2615: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 5076                |       | P9_Q643A2        | N   | P9_Q643A2_X2615: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 5077                |       | P10_Q643A2       | N   | P10_Q643A2_X2615: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 5078                |       | P11_Q643A2       | N   | P11_Q643A2_X2615: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 5079                |       | P12_Q643A2       | N   | P12_Q643A2_X2615: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 5080                |       | P13_Q643A2       | N   | P13_Q643A2_X2615: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 5081                |       | P14_Q643A2       | N   | P14_Q643A2_X2615: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 5082                |       | P15_Q643A2       | N   | P15_Q643A2_X2615: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 5083                |       | P16_Q643A2       | N   | P16_Q643A2_X2615: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 5084                |       | P17_Q643A2       | C   | P17_Q643A2_X2615: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 5085                |       | P21_Q643A2       | N   | P21_Q643A2_X2615: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 5086                |       | MOAMT_Q643A2     | C   | MOAMT_Q643A2: \$P:MONTHLY AMOUNT      |
| 5087                |       | P32_Q643A2       | N   | P32_Q643A2_X2615: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 5088                |       | P33_Q643A2       | C   | P33_Q643A2_X2615: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 5089                |       | P19_Q643A2       | N   | P19_Q643A2_X2615: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 5090                |       | P20_Q643A2       | N   | P20_Q643A2_X2615: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 5091                |       | STARTTIME_Q643A2 | N   | STARTTIME_Q643A2_X2615: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 5092                |       | ENDTIME_Q643A2   | N   | ENDTIME_Q643A2_X2615: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 5093                | X2616 | Q645A2           | N   | X2616_Q645A2: OTH_OWN_VEH_2: FREQ     |
| TYP PMT             |       |                  |     |                                       |
| 5094                | X2616 | Q646A2           | C V | X2616_Q646A2: \$P: FREQ OTH SP        |
| 5095                | X7528 | Q647A2           | N   | X7528_Q647A2: OTH_OWN_VEH_2: ON/      |
| AHEAD/BEHIND SCHED? |       |                  |     |                                       |
| 5096                | X2617 | Q648A2           | N   | X2617_Q648A2: OTH_OWN_VEH_2: MO LN    |
| TO BE REPAYD        |       |                  |     |                                       |
| 5097                | X2618 | Q649A2           | N   | X2618_Q649A2: OTH_OWN_VEH_2: YR LN    |
| TO BE REPAYD        |       |                  |     |                                       |
| 5098                | X2619 | Q650A2           | N   | X2619_Q650A2: OTH_OWN_VEH_2: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 5099                |       | P8_Q650A2        | N   | P8_Q650A2_X2619: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 5100                |       | P9_Q650A2        | N   | P9_Q650A2_X2619: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 5101                |       | P10_Q650A2       | N   | P10_Q650A2_X2619: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |

|                                |                  |     |                                       |
|--------------------------------|------------------|-----|---------------------------------------|
| 5102                           | P11_Q650A2       | N   | P11_Q650A2_X2619: \$PROBE: TREE:      |
| MIDPOINT+1                     |                  |     |                                       |
| 5103                           | P12_Q650A2       | N   | P12_Q650A2_X2619: \$PROBE: TREE:      |
| MIDPOINT+2                     |                  |     |                                       |
| 5104                           | P13_Q650A2       | N   | P13_Q650A2_X2619: \$PROBE: TREE:      |
| MIDPOINT+3                     |                  |     |                                       |
| 5105                           | P14_Q650A2       | N   | P14_Q650A2_X2619: \$PROBE: TREE:      |
| BOTTOM                         |                  |     |                                       |
| 5106                           | P15_Q650A2       | N   | P15_Q650A2_X2619: \$PROBE: TREE:      |
| BOTTOM+1                       |                  |     |                                       |
| 5107                           | P16_Q650A2       | N   | P16_Q650A2_X2619: \$PROBE: TREE:      |
| BOTTOM+2                       |                  |     |                                       |
| 5108                           | P17_Q650A2       | C   | P17_Q650A2_X2619: \$PROBE: RANGE CARD |
| LETTER                         |                  |     |                                       |
| 5109                           | P21_Q650A2       | N   | P21_Q650A2_X2619: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE        |                  |     |                                       |
| 5110                           | MOAMT_Q650A2     | C   | MOAMT_Q650A2: \$P:MONTHLY AMOUNT      |
| 5111                           | P32_Q650A2       | N   | P32_Q650A2_X2619: \$PROBE: CONFIRM    |
| SCREEN                         |                  |     |                                       |
| 5112                           | P33_Q650A2       | C   | P33_Q650A2_X2619: \$PROBE: QUESTION   |
| 33                             |                  |     |                                       |
| 5113                           | P19_Q650A2       | N   | P19_Q650A2_X2619: \$PROBE: OWN RANGE: |
| LB                             |                  |     |                                       |
| 5114                           | P20_Q650A2       | N   | P20_Q650A2_X2619: \$PROBE: OWN RANGE: |
| UB                             |                  |     |                                       |
| 5115                           | STARTTIME_Q650A2 | N   | STARTTIME_Q650A2_X2619: \$PROBE:      |
| QUESTION START TIME            |                  |     |                                       |
| 5116                           | ENDTIME_Q650A2   | N   | ENDTIME_Q650A2_X2619: \$PROBE:        |
| QUESTION END TIME              |                  |     |                                       |
| 5116.01                        | Q650A2_CHK       | N   | X2619_Q650A2: EDT: OTH_OWN_VEH_2:     |
| HOW MUCH STILL OWED            |                  |     |                                       |
| 5116.02                        | Q650A2_CHKCMT    | C V | X2619_Q650A2: EDT: OTH_OWN_VEH_2:     |
| HOW MUCH STILL OWED            |                  |     |                                       |
| 5117                           | X2620 Q652A2     | N   | X2620_Q652A2: OTH_OWN_VEH_2: CURR     |
| APR                            |                  |     |                                       |
| 5118                           | X2621 Q653A2     | N   | X2621_Q653A2: OTH_OWN_VEH_2: LOAN     |
| INSTITUTION                    |                  |     |                                       |
| 5119                           | X2621 Q655A2     | C V | X2621_Q655A2: OWN_VEH: INST 2 OTH SP  |
| 5120                           | X9106 NULL       | N   | X9106: RECODED INSTITUTION TYPE FOR   |
| X2621                          |                  |     |                                       |
| 5121                           | X2622 Q656A2     | N   | X2622_Q656A2: MOPUP: OTH_OWN_VEH;     |
| OWN OTH VEHS?                  |                  |     |                                       |
| 5122                           | Q656A_CMT        | C   | COMMENT ON WHY GOING TO MOPUP         |
| 5123                           | X2623 Q657       | N   | X2623_Q657: MOPUP: OTH_OWN_VEH: TOT   |
| VAL REMAIN OTH VEH             |                  |     |                                       |
| 5124                           | X8435 NULL       | N   | X8435_Q657: MOPUP-HOLD: OTH_VEHIC:    |
| TOTAL WORTH REMAIN OTHER VEHIC |                  |     |                                       |
| 5125                           | P8_Q657          | N   | P8_Q657_X2623: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                    |                  |     |                                       |
| 5126                           | P9_Q657          | N   | P9_Q657_X2623: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                 |                  |     |                                       |
| 5127                           | P10_Q657         | N   | P10_Q657_X2623: \$PROBE: TREE:        |
| MIDPOINT                       |                  |     |                                       |
| 5128                           | P11_Q657         | N   | P11_Q657_X2623: \$PROBE: TREE:        |
| MIDPOINT+1                     |                  |     |                                       |
| 5129                           | P12_Q657         | N   | P12_Q657_X2623: \$PROBE: TREE:        |
| MIDPOINT+2                     |                  |     |                                       |

|                              |       |                |   |                                       |
|------------------------------|-------|----------------|---|---------------------------------------|
| 5130                         |       | P13_Q657       | N | P13_Q657_X2623: \$PROBE: TREE:        |
| MIDPOINT+3                   |       |                |   |                                       |
| 5131                         |       | P14_Q657       | N | P14_Q657_X2623: \$PROBE: TREE: BOTTOM |
| 5132                         |       | P15_Q657       | N | P15_Q657_X2623: \$PROBE: TREE:        |
| BOTTOM+1                     |       |                |   |                                       |
| 5133                         |       | P16_Q657       | N | P16_Q657_X2623: \$PROBE: TREE:        |
| BOTTOM+2                     |       |                |   |                                       |
| 5134                         |       | P17_Q657       | C | P17_Q657_X2623: \$PROBE: RANGE CARD   |
| LETTER                       |       |                |   |                                       |
| 5135                         |       | P21_Q657       | N | P21_Q657_X2623: \$PROBE:              |
| VALUE/MIDPOINT OF            |       | RANGE          |   |                                       |
| 5136                         |       | MOAMT_Q657     | C | MOAMT_Q657: \$P:MONTHLY AMOUNT        |
| 5137                         |       | P32_Q657       | N | P32_Q657_X2623: \$PROBE: CONFIRM      |
| SCREEN                       |       |                |   |                                       |
| 5138                         |       | P33_Q657       | C | P33_Q657_X2623: \$PROBE: QUESTION 33  |
| 5139                         |       | P19_Q657       | N | P19_Q657_X2623: \$PROBE: OWN RANGE:   |
| LB                           |       |                |   |                                       |
| 5140                         |       | P20_Q657       | N | P20_Q657_X2623: \$PROBE: OWN RANGE:   |
| UB                           |       |                |   |                                       |
| 5141                         |       | STARTTIME_Q657 | N | STARTTIME_Q657_X2623: \$PROBE:        |
| QUESTION START TIME          |       |                |   |                                       |
| 5142                         |       | ENDTIME_Q657   | N | ENDTIME_Q657_X2623: \$PROBE: QUESTION |
| END TIME                     |       |                |   |                                       |
| 5143                         | X2624 | Q659           | N | X2624_Q659: MOPUP: OTH_OWN_VEH: OWE   |
| ON REMAIN                    |       |                |   |                                       |
| 5144                         | X8436 | NULL           | N | X8436_Q659: MOPUP-HOLD: OTH_VEHIC:    |
| OWE ON REMAIN OTHER VEHICIC? |       |                |   |                                       |
| 5145                         | X2625 | Q660           | N | X2625_Q660: MOPUP: OTH_OWN_VEH: TOT   |
| OWED ON REMAIN               |       |                |   |                                       |
| 5146                         | X8437 | NULL           | N | X8437_Q660: MOPUP-HOLD: OTH_VEHIC:    |
| TOTAL OWED REMAIN            |       | OTH VEHIC      |   |                                       |
| 5147                         |       | P8_Q660        | N | P8_Q660_X2625: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                  |       |                |   |                                       |
| 5148                         |       | P9_Q660        | N | P9_Q660_X2625: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD               |       |                |   |                                       |
| 5149                         |       | P10_Q660       | N | P10_Q660_X2625: \$PROBE: TREE:        |
| MIDPOINT                     |       |                |   |                                       |
| 5150                         |       | P11_Q660       | N | P11_Q660_X2625: \$PROBE: TREE:        |
| MIDPOINT+1                   |       |                |   |                                       |
| 5151                         |       | P12_Q660       | N | P12_Q660_X2625: \$PROBE: TREE:        |
| MIDPOINT+2                   |       |                |   |                                       |
| 5152                         |       | P13_Q660       | N | P13_Q660_X2625: \$PROBE: TREE:        |
| MIDPOINT+3                   |       |                |   |                                       |
| 5153                         |       | P14_Q660       | N | P14_Q660_X2625: \$PROBE: TREE: BOTTOM |
| 5154                         |       | P15_Q660       | N | P15_Q660_X2625: \$PROBE: TREE:        |
| BOTTOM+1                     |       |                |   |                                       |
| 5155                         |       | P16_Q660       | N | P16_Q660_X2625: \$PROBE: TREE:        |
| BOTTOM+2                     |       |                |   |                                       |
| 5156                         |       | P17_Q660       | C | P17_Q660_X2625: \$PROBE: RANGE CARD   |
| LETTER                       |       |                |   |                                       |
| 5157                         |       | P21_Q660       | N | P21_Q660_X2625: \$PROBE:              |
| VALUE/MIDPOINT OF            |       | RANGE          |   |                                       |
| 5158                         |       | MOAMT_Q660     | C | MOAMT_Q660: \$P:MONTHLY AMOUNT        |
| 5159                         |       | P32_Q660       | N | P32_Q660_X2625: \$PROBE: CONFIRM      |
| SCREEN                       |       |                |   |                                       |
| 5160                         |       | P33_Q660       | C | P33_Q660_X2625: \$PROBE: QUESTION 33  |

|                           |       |                |     |                                       |
|---------------------------|-------|----------------|-----|---------------------------------------|
| 5161                      |       | P19_Q660       | N   | P19_Q660_X2625: \$PROBE: OWN RANGE:   |
| LB                        |       |                |     |                                       |
| 5162                      |       | P20_Q660       | N   | P20_Q660_X2625: \$PROBE: OWN RANGE:   |
| UB                        |       |                |     |                                       |
| 5163                      |       | STARTTIME_Q660 | N   | STARTTIME_Q660_X2625: \$PROBE:        |
| QUESTION START TIME       |       |                |     |                                       |
| 5164                      |       | ENDTIME_Q660   | N   | ENDTIME_Q660_X2625: \$PROBE: QUESTION |
| END TIME                  |       |                |     |                                       |
| 5165                      | X2626 | Q662           | N   | X2626_Q662: MOPUP: OTH_OWN_VEH: TOT   |
| AMT REMAIN REG PMTS       |       |                |     |                                       |
| 5166                      | X8438 | NULL           | N   | X8438_Q662: MOPUP-HOLD: OTH_VEHIC:    |
| TOTAL AMT REMAIN REG PMTS |       |                |     |                                       |
| 5167                      |       | P8_Q662        | N   | P8_Q662_X2626: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO               |       |                |     |                                       |
| 5168                      |       | P9_Q662        | N   | P9_Q662_X2626: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD            |       |                |     |                                       |
| 5169                      |       | P10_Q662       | N   | P10_Q662_X2626: \$PROBE: TREE:        |
| MIDPOINT                  |       |                |     |                                       |
| 5170                      |       | P11_Q662       | N   | P11_Q662_X2626: \$PROBE: TREE:        |
| MIDPOINT+1                |       |                |     |                                       |
| 5171                      |       | P12_Q662       | N   | P12_Q662_X2626: \$PROBE: TREE:        |
| MIDPOINT+2                |       |                |     |                                       |
| 5172                      |       | P13_Q662       | N   | P13_Q662_X2626: \$PROBE: TREE:        |
| MIDPOINT+3                |       |                |     |                                       |
| 5173                      |       | P14_Q662       | N   | P14_Q662_X2626: \$PROBE: TREE: BOTTOM |
| 5174                      |       | P15_Q662       | N   | P15_Q662_X2626: \$PROBE: TREE:        |
| BOTTOM+1                  |       |                |     |                                       |
| 5175                      |       | P16_Q662       | N   | P16_Q662_X2626: \$PROBE: TREE:        |
| BOTTOM+2                  |       |                |     |                                       |
| 5176                      |       | P17_Q662       | C   | P17_Q662_X2626: \$PROBE: RANGE CARD   |
| LETTER                    |       |                |     |                                       |
| 5177                      |       | P21_Q662       | N   | P21_Q662_X2626: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE   |       |                |     |                                       |
| 5178                      |       | MOAMT_Q662     | C   | MOAMT_Q662: \$P:MONTHLY AMOUNT        |
| 5179                      |       | P32_Q662       | N   | P32_Q662_X2626: \$PROBE: CONFIRM      |
| SCREEN                    |       |                |     |                                       |
| 5180                      |       | P33_Q662       | C   | P33_Q662_X2626: \$PROBE: QUESTION 33  |
| 5181                      |       | P19_Q662       | N   | P19_Q662_X2626: \$PROBE: OWN RANGE:   |
| LB                        |       |                |     |                                       |
| 5182                      |       | P20_Q662       | N   | P20_Q662_X2626: \$PROBE: OWN RANGE:   |
| UB                        |       |                |     |                                       |
| 5183                      |       | STARTTIME_Q662 | N   | STARTTIME_Q662_X2626: \$PROBE:        |
| QUESTION START TIME       |       |                |     |                                       |
| 5184                      |       | ENDTIME_Q662   | N   | ENDTIME_Q662_X2626: \$PROBE: QUESTION |
| END TIME                  |       |                |     |                                       |
| 5185                      | X8439 | NULL           | N   | X8439_Q664: MOPUP-HOLD: OTH_VEHIC:    |
| FREQ REMAIN REG PMTS      |       |                |     |                                       |
| 5186                      | X2627 | Q664           | N   | X2627_Q664: MOPUP: OTH_OWN_VEH: FREQ  |
| REMAIN REG PMTS           |       |                |     |                                       |
| 5187                      | X2627 | Q665           | C V | X2627_Q665: \$P: FREQ OTH SP          |
| 5188                      |       | GDATE          | N   | GDATE                                 |
| 5189                      |       | GTIME          | N   | GTIME: END TIME - SECTION G           |
| 5190                      | X7801 | Q666           | N   | X7801_Q666: EDU_LN_1: HAVE EDUCATION  |
| LNS?                      |       |                |     |                                       |
| 5191                      | X6693 | Q667           | N   | X6693_Q667: EDU_LN_1: # EDUCATION     |
| LNS (RAW)                 |       |                |     |                                       |

|                         |        |                  |     |                                       |
|-------------------------|--------|------------------|-----|---------------------------------------|
| 5192                    | X7802  | NULL             | N   | X7802_Q667: COMPUTED VALUE - HOW      |
| MANY EDUCATION LOANS    |        |                  |     |                                       |
| 5193                    | X7978  | Q6008A1          | N   | X7978_Q6008A1: EDU_LN_1: WHOSE        |
| EDUCATION?              |        |                  |     |                                       |
| 5193.0001               | X7978  | Q6008OTHA1       | C V | X7978_Q6008OTHA1: EDU_LN_1: WHOSE     |
| EDUCATION? OTH SP       |        |                  |     |                                       |
| 5195                    | X7805  | Q671A1           | N   | X7805_Q671A1: EDU_LN_1: HOW MUCH      |
| BORROWED                |        |                  |     |                                       |
| 5196                    |        | P8_Q671A1        | N   | P8_Q671A1_X7805: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 5197                    |        | P9_Q671A1        | N   | P9_Q671A1_X7805: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |     |                                       |
| 5198                    |        | P10_Q671A1       | N   | P10_Q671A1_X7805: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 5199                    |        | P11_Q671A1       | N   | P11_Q671A1_X7805: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |
| 5200                    |        | P12_Q671A1       | N   | P12_Q671A1_X7805: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |     |                                       |
| 5201                    |        | P13_Q671A1       | N   | P13_Q671A1_X7805: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |     |                                       |
| 5202                    |        | P14_Q671A1       | N   | P14_Q671A1_X7805: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |     |                                       |
| 5203                    |        | P15_Q671A1       | N   | P15_Q671A1_X7805: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |     |                                       |
| 5204                    |        | P16_Q671A1       | N   | P16_Q671A1_X7805: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |     |                                       |
| 5205                    |        | P17_Q671A1       | C   | P17_Q671A1_X7805: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |     |                                       |
| 5206                    |        | P21_Q671A1       | N   | P21_Q671A1_X7805: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                       |
| 5207                    |        | MOAMT_Q671A1     | C   | MOAMT_Q671A1: \$P:MONTHLY AMOUNT      |
| 5208                    |        | P32_Q671A1       | N   | P32_Q671A1_X7805: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |     |                                       |
| 5209                    |        | P33_Q671A1       | C   | P33_Q671A1_X7805: \$PROBE: QUESTION   |
| 33                      |        |                  |     |                                       |
| 5210                    |        | P19_Q671A1       | N   | P19_Q671A1_X7805: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 5211                    |        | P20_Q671A1       | N   | P20_Q671A1_X7805: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 5212                    |        | STARTTIME_Q671A1 | N   | STARTTIME_Q671A1_X7805: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 5213                    |        | ENDTIME_Q671A1   | N   | ENDTIME_Q671A1_X7805: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 5213.01                 | X7879  | Q6009A1          | N   | X7879_Q6009A1: EDU_LN_1: FEDERAL      |
| STUDENT LOAN?           |        |                  |     |                                       |
| 5213.02                 | X7880A | Q6010A1          | N   | X7880A_Q6010A1: EDU_LN_1: WHEN LAST   |
| ATTEND PROGRAM          |        |                  |     |                                       |
| 5213.0201               | X7880  | Q6010aA1         | N   | X7880_Q6010aA1: EDU_LN_1: YEAR LAST   |
| ATTEND PROGRAM          |        |                  |     |                                       |
| 5213.0202               | X8030  | Q6010bA1         | N   | X8030_Q6010bA1: EDU_LN_1: YEARS AGO   |
| LAST ATTEND PROGRAM     |        |                  |     |                                       |
| 5213.0203               | X8031  | Q6010cA1         | N   | X8031_Q6010cA1: EDU_LN_1: AGE LAST    |
| ATTEND PROGRAM          |        |                  |     |                                       |
| 5213.03                 | X7881  | Q6011A1          | N   | X7881_Q6011A1: EDU_LN_1: PROGRAM      |
| COMPLETED               |        |                  |     |                                       |
| 5214                    | X7806  | Q673A1           | N   | X7806_Q673A1: EDU_LN_1: R PAYING ON   |
| LN NOW                  |        |                  |     |                                       |

|           |        |              |   |  |
|-----------|--------|--------------|---|--|
| 5214.01   | X9300  | Q6013A1      | N | X9300_Q6011A1: EDU_LN_1: REASON NOT PAYING                 |
| 5214.0105 | X9300  | Q6013OTHA1   | C | X9300_Q6011othA1: EDU_LN_1: REASON NOT PAYING OTH SP       |
| 5214.02   | X7421  | Q6015A1      | N | X7421_Q6015A1: EDU_LN_1: LOAN FORGIVEN                     |
| 5214.0205 | X7421  | Q6015A1_OTH  | C | X7421_Q6015A1_OTH: EDU_LN_1: LOAN FORGIVEN OTH SP          |
| 5214.03   | X7422  | Q6016A1      | N | X7422_Q6016A1: EDU_LN_1: INCOME BASED REPAYMENT            |
| 5214.0305 | X7422  | Q6016A1_OTH  | C | X7422_Q6016A1_OTH: EDU_LN_1: INCOME BASED REPAYMENT OTH SP |
| 5222      | X7813A | Q681A1       | N | X7813A_Q681A1: EDU_LN_1: AGREED TO YRS OR PMTS             |
| 5223      | X9173  | NULL         | N | X9173: EDU_LOAN1:CALCULATED TERM OF LOAN IN MONTHS         |
| 5224      | X7813  | Q682A1       | N | X7813_Q682A1: EDU_LN_1: # YRS                              |
| 5225      | X7814  | Q683A1       | N | X7814_Q683A1: EDU_LN_1: # PMTS                             |
| 5225.01   | X7807  | Q675A1       | N | X7807_Q675A1: EDU_LN_1: MO WHEN WILL START REPAY           |
| 5225.02   | X7808  | Q676A1       | N | X7808_Q676A1: EDU_LN_1: YR WHEN WILL START REPAY           |
| 5225.03   | X7809  | Q677A1       | N | X7809_Q677A1: EDU_LN_1: ACCUM INT DURING DEFER             |
| 5225.04   | X7810  | Q678A1       | N | X7810_Q678A1: EDU_LN_1: MO START PAYING                    |
| 5225.05   | X7811  | Q679A1       | N | X7811_Q679A1: EDU_LN_1: YR START PAYING                    |
| 5226      | X7815  | Q684A1       | N | X7815_Q684A1: EDU_LN_1: AMT REG PMT                        |
| 5227      |        | P8_Q684A1    | N | P8_Q684A1_X7815: \$PROBE: GIVE RANGE: OWN/CARD/NO          |
| 5228      |        | P9_Q684A1    | N | P9_Q684A1_X7815: \$PROBE: [F9] RANGE TYPE: OWN/CA          |
| 5229      |        | P10_Q684A1   | N | P10_Q684A1_X7815: \$PROBE: TREE: MIDPOINT                  |
| 5230      |        | P11_Q684A1   | N | P11_Q684A1_X7815: \$PROBE: TREE: MIDPOINT+1                |
| 5231      |        | P12_Q684A1   | N | P12_Q684A1_X7815: \$PROBE: TREE: MIDPOINT+2                |
| 5232      |        | P13_Q684A1   | N | P13_Q684A1_X7815: \$PROBE: TREE: MIDPOINT+3                |
| 5233      |        | P14_Q684A1   | N | P14_Q684A1_X7815: \$PROBE: TREE: BOTTOM                    |
| 5234      |        | P15_Q684A1   | N | P15_Q684A1_X7815: \$PROBE: TREE: BOTTOM+1                  |
| 5235      |        | P16_Q684A1   | N | P16_Q684A1_X7815: \$PROBE: TREE: BOTTOM+2                  |
| 5236      |        | P17_Q684A1   | C | P17_Q684A1_X7815: \$PROBE: RANGE CARD LETTER               |
| 5237      |        | P21_Q684A1   | N | P21_Q684A1_X7815: \$PROBE: VALUE/MIDPOINT OF RANGE         |
| 5238      |        | MOAMT_Q684A1 | C | MOAMT_Q684A1: \$P:MONTHLY AMOUNT                           |
| 5239      |        | P32_Q684A1   | N | P32_Q684A1_X7815: \$PROBE: CONFIRM SCREEN                  |
| 5240      |        | P33_Q684A1   | C | P33_Q684A1_X7815: \$PROBE: QUESTION                        |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 5241                    |       | P19_Q684A1       | N   | P19_Q684A1_X7815: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 5242                    |       | P20_Q684A1       | N   | P20_Q684A1_X7815: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 5243                    |       | STARTTIME_Q684A1 | N   | STARTTIME_Q684A1_X7815: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 5244                    |       | ENDTIME_Q684A1   | N   | ENDTIME_Q684A1_X7815: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 5244.01                 |       | Q684A1_CHK       | N   | X7815_Q684A1: EDT: EDU_LN_1: AMT REG  |
| PMT                     |       |                  |     |                                       |
| 5245                    | X7816 | Q686A1           | N   | X7816_Q686A1: EDU_LN_1: FREQ REG PMT  |
| 5246                    | X7816 | Q687A1           | C V | X7816_Q687A1: \$P: FREQ OTH SP        |
| 5246.01                 | X9306 | Q6014A1          | N   | X9306_Q6014A1: EDU_LN_1: PAYMENT AMT  |
| DETERMINATION PROG      |       |                  |     |                                       |
| 5268                    | X7821 | Q692A1           | N   | X7821_Q692A1: EDU_LN_1:               |
| ON/AHEAD/BEHIND SCHED?  |       |                  |     |                                       |
| 5269                    | X7819 | Q693A1           | N   | X7819_Q693A1: EDU_LN_1: MON EXPECT    |
| REPAY                   |       |                  |     |                                       |
| 5270                    | X7820 | Q694A1           | N   | X7820_Q694A1: EDU_LN_1: YR EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 5271                    | X7822 | Q695A1           | N   | X7822_Q695A1: EDU_LN_1: CURR APR      |
| 5272                    | X7823 | Q6025A1          | N   | X7823_Q6025A1: EDU_LN_1: LOAN         |
| INSTITUTION             |       |                  |     |                                       |
| 5273                    | X7823 | Q6025A1_OTH      | C V | X7823_Q6025A1_OTH: EDU_LN_1: INST 1   |
| OTH SP                  |       |                  |     |                                       |
| 5274                    | X9203 | NULL             | N   | X9203: RECODED INSTITUTION TYPE FOR   |
| X7823                   |       |                  |     |                                       |
| 5275                    | X7824 | Q699A1           | N   | X7824_Q699A1: EDU_LN_1: HOW MUCH      |
| STILL OWED              |       |                  |     |                                       |
| 5276                    |       | P8_Q699A1        | N   | P8_Q699A1_X7824: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 5277                    |       | P9_Q699A1        | N   | P9_Q699A1_X7824: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 5278                    |       | P10_Q699A1       | N   | P10_Q699A1_X7824: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 5279                    |       | P11_Q699A1       | N   | P11_Q699A1_X7824: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 5280                    |       | P12_Q699A1       | N   | P12_Q699A1_X7824: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 5281                    |       | P13_Q699A1       | N   | P13_Q699A1_X7824: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 5282                    |       | P14_Q699A1       | N   | P14_Q699A1_X7824: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 5283                    |       | P15_Q699A1       | N   | P15_Q699A1_X7824: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 5284                    |       | P16_Q699A1       | N   | P16_Q699A1_X7824: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 5285                    |       | P17_Q699A1       | C   | P17_Q699A1_X7824: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 5286                    |       | P21_Q699A1       | N   | P21_Q699A1_X7824: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 5287                    |       | MOAMT_Q699A1     | C   | MOAMT_Q699A1: \$P:MONTHLY AMOUNT      |
| 5288                    |       | P32_Q699A1       | N   | P32_Q699A1_X7824: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 5289                    |       | P33_Q699A1       | C   | P33_Q699A1_X7824: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 5290                |       | P19_Q699A1       | N   | P19_Q699A1_X7824: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 5291                |       | P20_Q699A1       | N   | P20_Q699A1_X7824: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 5292                |       | STARTTIME_Q699A1 | N   | STARTTIME_Q699A1_X7824: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 5293                |       | ENDTIME_Q699A1   | N   | ENDTIME_Q699A1_X7824: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 5293.01             |       | Q699A1_CHK       | N   | X7824_Q699A1: EDT: EDU_LN_1: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 5293.02             |       | Q699A1_CHKCMT    | C V | X7824_Q699A1: EDT: EDU_LN_1: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 5294                | X7825 | Q701A1           | N   | X7825_Q701A1: EDU_LN_1: ANOTH         |
| EDUCATION LN?       |       |                  |     |                                       |
| 5295                | X7883 | Q6008A2          | N   | X7883_Q6008A2: EDU_LN_2: WHOSE        |
| EDUCATION?          |       |                  |     |                                       |
| 5295.0001           | X7883 | Q6008OTHA2       | C V | X7883_Q6008OTHA2: EDU_LN_2: WHOSE     |
| EDUCATION? OTH SP   |       |                  |     |                                       |
| 5297                | X7828 | Q671A2           | N   | X7828_Q671A2: EDU_LN_2: HOW MUCH      |
| BORROWED            |       |                  |     |                                       |
| 5298                |       | P8_Q671A2        | N   | P8_Q671A2_X7828: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 5299                |       | P9_Q671A2        | N   | P9_Q671A2_X7828: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 5300                |       | P10_Q671A2       | N   | P10_Q671A2_X7828: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 5301                |       | P11_Q671A2       | N   | P11_Q671A2_X7828: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 5302                |       | P12_Q671A2       | N   | P12_Q671A2_X7828: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 5303                |       | P13_Q671A2       | N   | P13_Q671A2_X7828: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 5304                |       | P14_Q671A2       | N   | P14_Q671A2_X7828: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 5305                |       | P15_Q671A2       | N   | P15_Q671A2_X7828: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 5306                |       | P16_Q671A2       | N   | P16_Q671A2_X7828: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 5307                |       | P17_Q671A2       | C   | P17_Q671A2_X7828: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 5308                |       | P21_Q671A2       | N   | P21_Q671A2_X7828: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 5309                |       | MOAMT_Q671A2     | C   | MOAMT_Q671A2: \$P:MONTHLY AMOUNT      |
| 5310                |       | P32_Q671A2       | N   | P32_Q671A2_X7828: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 5311                |       | P33_Q671A2       | C   | P33_Q671A2_X7828: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 5312                |       | P19_Q671A2       | N   | P19_Q671A2_X7828: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 5313                |       | P20_Q671A2       | N   | P20_Q671A2_X7828: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 5314                |       | STARTTIME_Q671A2 | N   | STARTTIME_Q671A2_X7828: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 5315                |       | ENDTIME_Q671A2   | N   | ENDTIME_Q671A2_X7828: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 5315.01             | X7884 | Q6009A2          | N   | X7884_Q6009A2: EDU_LN_2: FEDERAL      |
| STUDENT LOAN?       |       |                  |     |                                       |

|           |        |             |   |  |
|-----------|--------|-------------|---|--|
| 5315.02   | X7885A | Q6010A2     | N | X7885A_Q6010A2: EDU_LN_2: WHEN LAST ATTEND PROGRAM         |
| 5315.0201 | X7885  | Q6010aA2    | N | X7885_Q6010aA2: EDU_LN_2: YEAR LAST ATTEND PROGRAM         |
| 5315.0202 | X8032  | Q6010bA2    | N | X8032_Q6010bA2: EDU_LN_2: YEARS AGO LAST ATTEND PROGRAM    |
| 5315.0203 | X8033  | Q6010cA2    | N | X8033_Q6010cA2: EDU_LN_2: AGE LAST ATTEND PROGRAM          |
| 5315.03   | X7886  | Q6011A2     | N | X7886_Q6011A2: EDU_LN_2: PROGRAM COMPLETED                 |
| 5316      | X7829  | Q673A2      | N | X7829_Q673A2: EDU_LN_2: YOU PAYING ON LN NOW               |
| 5316.01   | X9301  | Q6013A2     | N | X9301_Q6011A2: EDU_LN_2: REASON NOT PAYING                 |
| 5316.0105 | X9301  | Q60130THA2  | C | X9301_Q6011othA2: EDU_LN_2: REASON NOT PAYING OTH SP       |
| 5316.02   | X7423  | Q6015A2     | N | X7423_Q6015A2: EDU_LN_2: LOAN FORGIVEN                     |
| 5316.0205 | X7423  | Q6015A2_OTH | C | X7423_Q6015A2_OTH: EDU_LN_2: LOAN FORGIVEN OTH SP          |
| 5316.03   | X7424  | Q6016A2     | N | X7424_Q6016A2: EDU_LN_2: INCOME BASED REPAYMENT            |
| 5316.0305 | X7424  | Q6016A2_OTH | C | X7424_Q6016A2_OTH: EDU_LN_2: INCOME BASED REPAYMENT OTH SP |
| 5324      | X7836A | Q681A2      | N | X7836A_Q681A2: EDU_LN_2: AGREED TO YRS OR PMTS             |
| 5325      | X9174  | NULL        | N | X9174: EDU_LOAN2:CALCULATED TERM OF LOAN IN MONTHS         |
| 5326      | X7836  | Q682A2      | N | X7836_Q682A2: EDU_LN_2: # YRS                              |
| 5327      | X7837  | Q683A2      | N | X7837_Q683A2: EDU_LN_2: # PMTS                             |
| 5327.01   | X7830  | Q675A2      | N | X7830_Q675A2: EDU_LN_2: MO WHEN WILL START REPAY           |
| 5327.02   | X7831  | Q676A2      | N | X7831_Q676A2: EDU_LN_2: YR WHEN WILL START REPAY           |
| 5327.03   | X7832  | Q677A2      | N | X7832_Q677A2: EDU_LN_2: ACCUM INT DURING DEFER             |
| 5327.04   | X7833  | Q678A2      | N | X7833_Q678A2: EDU_LN_2: MO START PAYING                    |
| 5327.05   | X7834  | Q679A2      | N | X7834_Q679A2: EDU_LN_2: YR START PAYING                    |
| 5328      | X7838  | Q684A2      | N | X7838_Q684A2: EDU_LN_2: AMT REG PMT                        |
| 5329      |        | P8_Q684A2   | N | P8_Q684A2_X7838: \$PROBE: GIVE RANGE: OWN/CARD/NO          |
| 5330      |        | P9_Q684A2   | N | P9_Q684A2_X7838: \$PROBE: [F9] RANGE TYPE: OWN/CA          |
| 5331      |        | P10_Q684A2  | N | P10_Q684A2_X7838: \$PROBE: TREE: MIDPOINT                  |
| 5332      |        | P11_Q684A2  | N | P11_Q684A2_X7838: \$PROBE: TREE: MIDPOINT+1                |
| 5333      |        | P12_Q684A2  | N | P12_Q684A2_X7838: \$PROBE: TREE: MIDPOINT+2                |
| 5334      |        | P13_Q684A2  | N | P13_Q684A2_X7838: \$PROBE: TREE: MIDPOINT+3                |
| 5335      |        | P14_Q684A2  | N | P14_Q684A2_X7838: \$PROBE: TREE: BOTTOM                    |
| 5336      |        | P15_Q684A2  | N | P15_Q684A2_X7838: \$PROBE: TREE: BOTTOM+1                  |

|                        |       |                  |     |                                       |
|------------------------|-------|------------------|-----|---------------------------------------|
| 5337                   |       | P16_Q684A2       | N   | P16_Q684A2_X7838: \$PROBE: TREE:      |
| BOTTOM+2               |       |                  |     |                                       |
| 5338                   |       | P17_Q684A2       | C   | P17_Q684A2_X7838: \$PROBE: RANGE CARD |
| LETTER                 |       |                  |     |                                       |
| 5339                   |       | P21_Q684A2       | N   | P21_Q684A2_X7838: \$PROBE:            |
| VALUE/MIDPOINT OF      |       | RANGE            |     |                                       |
| 5340                   |       | MOAMT_Q684A2     | C   | MOAMT_Q684A2: \$P:MONTHLY AMOUNT      |
| 5341                   |       | P32_Q684A2       | N   | P32_Q684A2_X7838: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 5342                   |       | P33_Q684A2       | C   | P33_Q684A2_X7838: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 5343                   |       | P19_Q684A2       | N   | P19_Q684A2_X7838: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |
| 5344                   |       | P20_Q684A2       | N   | P20_Q684A2_X7838: \$PROBE: OWN RANGE: |
| UB                     |       |                  |     |                                       |
| 5345                   |       | STARTTIME_Q684A2 | N   | STARTTIME_Q684A2_X7838: \$PROBE:      |
| QUESTION START TIME    |       |                  |     |                                       |
| 5346                   |       | ENDTIME_Q684A2   | N   | ENDTIME_Q684A2_X7838: \$PROBE:        |
| QUESTION END TIME      |       |                  |     |                                       |
| 5346.01                |       | Q684A2_CHK       | N   | X7838_Q684A2: EDT: EDU_LN_2: AMT REG  |
| PMT                    |       |                  |     |                                       |
| 5347                   | X7839 | Q686A2           | N   | X7839_Q686A2: EDU_LN_2: FREQ REG PMT  |
| 5348                   | X7839 | Q687A2           | C V | X7839_Q687A2: \$P: FREQ OTH SP        |
| 5348.01                | X9307 | Q6014A2          | N   | X9307_Q6014A2: EDU_LN_2: PAYMENT AMT  |
| DETERMINATION PROG     |       |                  |     |                                       |
| 5370                   | X7844 | Q692A2           | N   | X7844_Q692A2: EDU_LN_2:               |
| ON/AHEAD/BEHIND SCHED? |       |                  |     |                                       |
| 5371                   | X7842 | Q693A2           | N   | X7842_Q693A2: EDU_LN_2: MO EXPECT     |
| REPAY                  |       |                  |     |                                       |
| 5372                   | X7843 | Q694A2           | N   | X7843_Q694A2: EDU_LN_2: YR EXPECT     |
| REPAY                  |       |                  |     |                                       |
| 5373                   | X7845 | Q695A2           | N   | X7845_Q695A2: EDU_LN_2: CURR APR      |
| 5374                   | X7846 | Q6025A2          | N   | X7846_Q6025A2: EDU_LN_2: LOAN         |
| INSTITUTION            |       |                  |     |                                       |
| 5375                   | X7846 | Q6025A2_OTH      | C V | X7846_Q6025A2_OTH: EDU_LN_2: INST 2   |
| OTH SP                 |       |                  |     |                                       |
| 5376                   | X9204 | NULL             | N   | X9204: RECODED INSTITUTION TYPE FOR   |
| X7846                  |       |                  |     |                                       |
| 5377                   | X7847 | Q699A2           | N   | X7847_Q699A2: EDU_LN_2: HOW MUCH      |
| STILL OWED             |       |                  |     |                                       |
| 5378                   |       | P8_Q699A2        | N   | P8_Q699A2_X7847: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |       |                  |     |                                       |
| 5379                   |       | P9_Q699A2        | N   | P9_Q699A2_X7847: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA           |       |                  |     |                                       |
| 5380                   |       | P10_Q699A2       | N   | P10_Q699A2_X7847: \$PROBE: TREE:      |
| MIDPOINT               |       |                  |     |                                       |
| 5381                   |       | P11_Q699A2       | N   | P11_Q699A2_X7847: \$PROBE: TREE:      |
| MIDPOINT+1             |       |                  |     |                                       |
| 5382                   |       | P12_Q699A2       | N   | P12_Q699A2_X7847: \$PROBE: TREE:      |
| MIDPOINT+2             |       |                  |     |                                       |
| 5383                   |       | P13_Q699A2       | N   | P13_Q699A2_X7847: \$PROBE: TREE:      |
| MIDPOINT+3             |       |                  |     |                                       |
| 5384                   |       | P14_Q699A2       | N   | P14_Q699A2_X7847: \$PROBE: TREE:      |
| BOTTOM                 |       |                  |     |                                       |
| 5385                   |       | P15_Q699A2       | N   | P15_Q699A2_X7847: \$PROBE: TREE:      |
| BOTTOM+1               |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 5386                |       | P16_Q699A2       | N   | P16_Q699A2_X7847: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 5387                |       | P17_Q699A2       | C   | P17_Q699A2_X7847: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 5388                |       | P21_Q699A2       | N   | P21_Q699A2_X7847: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 5389                |       | MOAMT_Q699A2     | C   | MOAMT_Q699A2: \$P:MONTHLY AMOUNT      |
| 5390                |       | P32_Q699A2       | N   | P32_Q699A2_X7847: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 5391                |       | P33_Q699A2       | C   | P33_Q699A2_X7847: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 5392                |       | P19_Q699A2       | N   | P19_Q699A2_X7847: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 5393                |       | P20_Q699A2       | N   | P20_Q699A2_X7847: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 5394                |       | STARTTIME_Q699A2 | N   | STARTTIME_Q699A2_X7847: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 5395                |       | ENDTIME_Q699A2   | N   | ENDTIME_Q699A2_X7847: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 5395.01             |       | Q699A2_CHK       | N   | X7847_Q699A2: EDT: EDU_LN_2: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 5395.02             |       | Q699A2_CHKCMT    | C V | X7847_Q699A2: EDT: EDU_LN_2: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 5396                | X7848 | Q701A2           | N   | X7848_Q701A2: EDU_LN_2: ANOTH         |
| EDUCATION LN?       |       |                  |     |                                       |
| 5397                | X7888 | Q6008A3          | N   | X7888_Q6008A3: EDU_LN_3: WHOSE        |
| EDUCATION?          |       |                  |     |                                       |
| 5397.0001           | X7888 | Q6008OTHA3       | C V | X7888_Q6008OTHA3: EDU_LN_3: WHOSE     |
| EDUCATION? OTH SP   |       |                  |     |                                       |
| 5399                | X7851 | Q671A3           | N   | X7851_Q671A3: EDU_LN_3: HOW MUCH      |
| BORROWED            |       |                  |     |                                       |
| 5400                |       | P8_Q671A3        | N   | P8_Q671A3_X7851: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 5401                |       | P9_Q671A3        | N   | P9_Q671A3_X7851: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 5402                |       | P10_Q671A3       | N   | P10_Q671A3_X7851: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 5403                |       | P11_Q671A3       | N   | P11_Q671A3_X7851: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 5404                |       | P12_Q671A3       | N   | P12_Q671A3_X7851: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 5405                |       | P13_Q671A3       | N   | P13_Q671A3_X7851: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 5406                |       | P14_Q671A3       | N   | P14_Q671A3_X7851: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 5407                |       | P15_Q671A3       | N   | P15_Q671A3_X7851: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 5408                |       | P16_Q671A3       | N   | P16_Q671A3_X7851: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 5409                |       | P17_Q671A3       | C   | P17_Q671A3_X7851: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 5410                |       | P21_Q671A3       | N   | P21_Q671A3_X7851: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 5411                |       | MOAMT_Q671A3     | C   | MOAMT_Q671A3: \$P:MONTHLY AMOUNT      |
| 5412                |       | P32_Q671A3       | N   | P32_Q671A3_X7851: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |

|                        |        |                  |   |                                       |
|------------------------|--------|------------------|---|---------------------------------------|
| 5413                   |        | P33_Q671A3       | C | P33_Q671A3_X7851: \$PROBE: QUESTION   |
| 33                     |        |                  |   |                                       |
| 5414                   |        | P19_Q671A3       | N | P19_Q671A3_X7851: \$PROBE: OWN RANGE: |
| LB                     |        |                  |   |                                       |
| 5415                   |        | P20_Q671A3       | N | P20_Q671A3_X7851: \$PROBE: OWN RANGE: |
| UB                     |        |                  |   |                                       |
| 5416                   |        | STARTTIME_Q671A3 | N | STARTTIME_Q671A3_X7851: \$PROBE:      |
| QUESTION START TIME    |        |                  |   |                                       |
| 5417                   |        | ENDTIME_Q671A3   | N | ENDTIME_Q671A3_X7851: \$PROBE:        |
| QUESTION END TIME      |        |                  |   |                                       |
| 5417.01                | X7889  | Q6009A3          | N | X7889_Q6009A3: EDU_LN_3: FEDERAL      |
| STUDENT LOAN?          |        |                  |   |                                       |
| 5417.02                | X7890A | Q6010A3          | N | X7890A_Q6010A3: EDU_LN_3: WHEN LAST   |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5417.0201              | X7890  | Q6010aA3         | N | X7890_Q6010aA3: EDU_LN_3: YEAR LAST   |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5417.0202              | X8034  | Q6010bA3         | N | X8034_Q6010bA3: EDU_LN_3: YEARS AGO   |
| LAST ATTEND PROGRAM    |        |                  |   |                                       |
| 5417.0203              | X8035  | Q6010cA3         | N | X8035_Q6010cA3: EDU_LN_3: AGE LAST    |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5417.03                | X7891  | Q6011A3          | N | X7891_Q6011A3: EDU_LN_3: PROGRAM      |
| COMPLETED              |        |                  |   |                                       |
| 5418                   | X7852  | Q673A3           | N | X7852_Q673A3: EDU_LN_3: YOU PAYING    |
| ON LN NOW              |        |                  |   |                                       |
| 5418.01                | X9302  | Q6013A3          | N | X9302_Q6011A3: EDU_LN_3: REASON NOT   |
| PAYING                 |        |                  |   |                                       |
| 5418.0105              | X9302  | Q6013OTHA3       | C | X9302_Q6011othA3: EDU_LN_3: REASON    |
| NOT PAYING OTH SP      |        |                  |   |                                       |
| 5418.02                | X7425  | Q6015A3          | N | X7425_Q6015A3: EDU_LN_3: LOAN         |
| FORGIVEN               |        |                  |   |                                       |
| 5418.0205              | X7425  | Q6015A3_OTH      | C | X7425_Q6015A3_OTH: EDU_LN_3: LOAN     |
| FORGIVEN OTH SP        |        |                  |   |                                       |
| 5418.03                | X7426  | Q6016A3          | N | X7426_Q6016A3: EDU_LN_3: INCOME       |
| BASED REPAYMENT        |        |                  |   |                                       |
| 5418.0305              | X7426  | Q6016A3_OTH      | C | X7426_Q6016A3_OTH: EDU_LN_3: INCOME   |
| BASED REPAYMENT OTH SP |        |                  |   |                                       |
| 5426                   | X7859A | Q681A3           | N | X7859A_Q681A3: EDU_LN_3: AGREED TO    |
| YRS OR PMTS            |        |                  |   |                                       |
| 5427                   | X9175  | NULL             | N | X9175: EDU_LOAN3:CALCULATED TERM OF   |
| LOAN IN MONTHS         |        |                  |   |                                       |
| 5428                   | X7859  | Q682A3           | N | X7859_Q682A3: EDU_LN_3: # YRS         |
| 5429                   | X7860  | Q683A3           | N | X7860_Q683A3: EDU_LN_3: # PMTS        |
| 5429.01                | X7853  | Q675A3           | N | X7853_Q675A3: EDU_LN_3: MO WHEN WILL  |
| START REPAY            |        |                  |   |                                       |
| 5429.02                | X7854  | Q676A3           | N | X7854_Q676A3: EDU_LN_3: YR WHEN WILL  |
| START REPAY            |        |                  |   |                                       |
| 5429.03                | X7855  | Q677A3           | N | X7855_Q677A3: EDU_LN_3: ACCUM INT     |
| DURING DEFER           |        |                  |   |                                       |
| 5429.04                | X7856  | Q678A3           | N | X7856_Q678A3: EDU_LN_3: MO START      |
| PAYING                 |        |                  |   |                                       |
| 5429.05                | X7857  | Q679A3           | N | X7857_Q679A3: EDU_LN_3: YR START      |
| PAYING                 |        |                  |   |                                       |
| 5430                   | X7861  | Q684A3           | N | X7861_Q684A3: EDU_LN_3: AMT REG PMT   |
| 5431                   |        | P8_Q684A3        | N | P8_Q684A3_X7861: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |        |                  |   |                                       |
| 5432                   |        | P9_Q684A3        | N | P9_Q684A3_X7861: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA           |        |                  |   |                                       |

|                        |       |                  |     |                                       |
|------------------------|-------|------------------|-----|---------------------------------------|
| 5433                   |       | P10_Q684A3       | N   | P10_Q684A3_X7861: \$PROBE: TREE:      |
| MIDPOINT               |       |                  |     |                                       |
| 5434                   |       | P11_Q684A3       | N   | P11_Q684A3_X7861: \$PROBE: TREE:      |
| MIDPOINT+1             |       |                  |     |                                       |
| 5435                   |       | P12_Q684A3       | N   | P12_Q684A3_X7861: \$PROBE: TREE:      |
| MIDPOINT+2             |       |                  |     |                                       |
| 5436                   |       | P13_Q684A3       | N   | P13_Q684A3_X7861: \$PROBE: TREE:      |
| MIDPOINT+3             |       |                  |     |                                       |
| 5437                   |       | P14_Q684A3       | N   | P14_Q684A3_X7861: \$PROBE: TREE:      |
| BOTTOM                 |       |                  |     |                                       |
| 5438                   |       | P15_Q684A3       | N   | P15_Q684A3_X7861: \$PROBE: TREE:      |
| BOTTOM+1               |       |                  |     |                                       |
| 5439                   |       | P16_Q684A3       | N   | P16_Q684A3_X7861: \$PROBE: TREE:      |
| BOTTOM+2               |       |                  |     |                                       |
| 5440                   |       | P17_Q684A3       | C   | P17_Q684A3_X7861: \$PROBE: RANGE CARD |
| LETTER                 |       |                  |     |                                       |
| 5441                   |       | P21_Q684A3       | N   | P21_Q684A3_X7861: \$PROBE:            |
| VALUE/MIDPOINT OF      |       |                  |     |                                       |
| 5442                   |       | MOAMT_Q684A3     | C   | MOAMT_Q684A3: \$P:MONTHLY AMOUNT      |
| 5443                   |       | P32_Q684A3       | N   | P32_Q684A3_X7861: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 5444                   |       | P33_Q684A3       | C   | P33_Q684A3_X7861: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 5445                   |       | P19_Q684A3       | N   | P19_Q684A3_X7861: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |
| 5446                   |       | P20_Q684A3       | N   | P20_Q684A3_X7861: \$PROBE: OWN RANGE: |
| UB                     |       |                  |     |                                       |
| 5447                   |       | STARTTIME_Q684A3 | N   | STARTTIME_Q684A3_X7861: \$PROBE:      |
| QUESTION START TIME    |       |                  |     |                                       |
| 5448                   |       | ENDTIME_Q684A3   | N   | ENDTIME_Q684A3_X7861: \$PROBE:        |
| QUESTION END TIME      |       |                  |     |                                       |
| 5448.01                |       | Q684A3_CHK       | N   | X7861_Q684A3: EDT: EDU_LN_3: AMT REG  |
| PMT                    |       |                  |     |                                       |
| 5449                   | X7862 | Q686A3           | N   | X7862_Q686A3: EDU_LN_3: FREQ REG PMT  |
| 5450                   | X7862 | Q687A3           | C V | X7862_Q687A3: \$P: FREQ OTH SP        |
| 5450.01                | X9308 | Q6014A3          | N   | X9308_Q6014A3: EDU_LN_3: PAYMENT AMT  |
| DETERMINATION PROG     |       |                  |     |                                       |
| 5472                   | X7867 | Q692A3           | N   | X7867_Q692A3: EDU_LN_3:               |
| ON/AHEAD/BEHIND SCHED? |       |                  |     |                                       |
| 5473                   | X7865 | Q693A3           | N   | X7865_Q693A3: EDU_LN_3: MO EXPECT     |
| REPAY                  |       |                  |     |                                       |
| 5474                   | X7866 | Q694A3           | N   | X7866_Q694A3: EDU_LN_3: YR EXPECT     |
| REPAY                  |       |                  |     |                                       |
| 5475                   | X7868 | Q695A3           | N   | X7868_Q695A3: EDU_LN_3: CURR APR      |
| 5476                   | X7869 | Q6025A3          | N   | X7869_Q6025A3: EDU_LN_3: LOAN         |
| INSTITUTION            |       |                  |     |                                       |
| 5477                   | X7869 | Q6025A3_OTH      | C V | X7869_Q6025A3_OTH: EDU_LN_3: INST 3   |
| OTH SP                 |       |                  |     |                                       |
| 5478                   | X9205 | NULL             | N   | X9205: RECODED INSTITUTION TYPE FOR   |
| X7869                  |       |                  |     |                                       |
| 5479                   | X7870 | Q699A3           | N   | X7870_Q699A3: EDU_LN_3: HOW MUCH      |
| STILL OWED             |       |                  |     |                                       |
| 5480                   |       | P8_Q699A3        | N   | P8_Q699A3_X7870: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |       |                  |     |                                       |
| 5481                   |       | P9_Q699A3        | N   | P9_Q699A3_X7870: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA           |       |                  |     |                                       |

|                     |                  |     |                                       |
|---------------------|------------------|-----|---------------------------------------|
| 5482                | P10_Q699A3       | N   | P10_Q699A3_X7870: \$PROBE: TREE:      |
| MIDPOINT            |                  |     |                                       |
| 5483                | P11_Q699A3       | N   | P11_Q699A3_X7870: \$PROBE: TREE:      |
| MIDPOINT+1          |                  |     |                                       |
| 5484                | P12_Q699A3       | N   | P12_Q699A3_X7870: \$PROBE: TREE:      |
| MIDPOINT+2          |                  |     |                                       |
| 5485                | P13_Q699A3       | N   | P13_Q699A3_X7870: \$PROBE: TREE:      |
| MIDPOINT+3          |                  |     |                                       |
| 5486                | P14_Q699A3       | N   | P14_Q699A3_X7870: \$PROBE: TREE:      |
| BOTTOM              |                  |     |                                       |
| 5487                | P15_Q699A3       | N   | P15_Q699A3_X7870: \$PROBE: TREE:      |
| BOTTOM+1            |                  |     |                                       |
| 5488                | P16_Q699A3       | N   | P16_Q699A3_X7870: \$PROBE: TREE:      |
| BOTTOM+2            |                  |     |                                       |
| 5489                | P17_Q699A3       | C   | P17_Q699A3_X7870: \$PROBE: RANGE CARD |
| LETTER              |                  |     |                                       |
| 5490                | P21_Q699A3       | N   | P21_Q699A3_X7870: \$PROBE:            |
| VALUE/MIDPOINT OF   | RANGE            |     |                                       |
| 5491                | MOAMT_Q699A3     | C   | MOAMT_Q699A3: \$P:MONTHLY AMOUNT      |
| 5492                | P32_Q699A3       | N   | P32_Q699A3_X7870: \$PROBE: CONFIRM    |
| SCREEN              |                  |     |                                       |
| 5493                | P33_Q699A3       | C   | P33_Q699A3_X7870: \$PROBE: QUESTION   |
| 33                  |                  |     |                                       |
| 5494                | P19_Q699A3       | N   | P19_Q699A3_X7870: \$PROBE: OWN RANGE: |
| LB                  |                  |     |                                       |
| 5495                | P20_Q699A3       | N   | P20_Q699A3_X7870: \$PROBE: OWN RANGE: |
| UB                  |                  |     |                                       |
| 5496                | STARTTIME_Q699A3 | N   | STARTTIME_Q699A3_X7870: \$PROBE:      |
| QUESTION START TIME |                  |     |                                       |
| 5497                | ENDTIME_Q699A3   | N   | ENDTIME_Q699A3_X7870: \$PROBE:        |
| QUESTION END TIME   |                  |     |                                       |
| 5497.01             | Q699A3_CHK       | N   | X7870_Q699A3: EDT: EDU_LN_3: HOW      |
| MUCH STILL OWED     |                  |     |                                       |
| 5497.02             | Q699A3_CHKCMT    | C V | X7870_Q699A3: EDT: EDU_LN_3: HOW      |
| MUCH STILL OWED     |                  |     |                                       |
| 5498                | X7871 Q701A3     | N   | X7871_Q701A3: EDU_LN_3: ANOTH         |
| EDUCATION LN?       |                  |     |                                       |
| 5499                | X7893 Q6008A4    | N   | X7893_Q6008A4: EDU_LN_4: WHOSE        |
| EDUCATION?          |                  |     |                                       |
| 5499.0001           | X7893 Q6008OTHA4 | C V | X7893_Q6008OTHA4: EDU_LN_4: WHOSE     |
| EDUCATION? OTH SP   |                  |     |                                       |
| 5501                | X7905 Q671A4     | N   | X7905_Q671A4: EDU_LN_4: HOW MUCH      |
| BORROWED            |                  |     |                                       |
| 5502                | P8_Q671A4        | N   | P8_Q671A4_X7905: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |                  |     |                                       |
| 5503                | P9_Q671A4        | N   | P9_Q671A4_X7905: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |                  |     |                                       |
| 5504                | P10_Q671A4       | N   | P10_Q671A4_X7905: \$PROBE: TREE:      |
| MIDPOINT            |                  |     |                                       |
| 5505                | P11_Q671A4       | N   | P11_Q671A4_X7905: \$PROBE: TREE:      |
| MIDPOINT+1          |                  |     |                                       |
| 5506                | P12_Q671A4       | N   | P12_Q671A4_X7905: \$PROBE: TREE:      |
| MIDPOINT+2          |                  |     |                                       |
| 5507                | P13_Q671A4       | N   | P13_Q671A4_X7905: \$PROBE: TREE:      |
| MIDPOINT+3          |                  |     |                                       |
| 5508                | P14_Q671A4       | N   | P14_Q671A4_X7905: \$PROBE: TREE:      |
| BOTTOM              |                  |     |                                       |

|                        |        |                  |   |                                       |
|------------------------|--------|------------------|---|---------------------------------------|
| 5509                   |        | P15_Q671A4       | N | P15_Q671A4_X7905: \$PROBE: TREE:      |
| BOTTOM+1               |        |                  |   |                                       |
| 5510                   |        | P16_Q671A4       | N | P16_Q671A4_X7905: \$PROBE: TREE:      |
| BOTTOM+2               |        |                  |   |                                       |
| 5511                   |        | P17_Q671A4       | C | P17_Q671A4_X7905: \$PROBE: RANGE CARD |
| LETTER                 |        |                  |   |                                       |
| 5512                   |        | P21_Q671A4       | N | P21_Q671A4_X7905: \$PROBE:            |
| VALUE/MIDPOINT OF      |        | RANGE            |   |                                       |
| 5513                   |        | MOAMT_Q671A4     | C | MOAMT_Q671A4: \$P:MONTHLY AMOUNT      |
| 5514                   |        | P32_Q671A4       | N | P32_Q671A4_X7905: \$PROBE: CONFIRM    |
| SCREEN                 |        |                  |   |                                       |
| 5515                   |        | P33_Q671A4       | C | P33_Q671A4_X7905: \$PROBE: QUESTION   |
| 33                     |        |                  |   |                                       |
| 5516                   |        | P19_Q671A4       | N | P19_Q671A4_X7905: \$PROBE: OWN RANGE: |
| LB                     |        |                  |   |                                       |
| 5517                   |        | P20_Q671A4       | N | P20_Q671A4_X7905: \$PROBE: OWN RANGE: |
| UB                     |        |                  |   |                                       |
| 5518                   |        | STARTTIME_Q671A4 | N | STARTTIME_Q671A4_X7905: \$PROBE:      |
| QUESTION START TIME    |        |                  |   |                                       |
| 5519                   |        | ENDTIME_Q671A4   | N | ENDTIME_Q671A4_X7905: \$PROBE:        |
| QUESTION END TIME      |        |                  |   |                                       |
| 5519.01                | X7894  | Q6009A4          | N | X7894_Q6009A4: EDU_LN_4: FEDERAL      |
| STUDENT LOAN?          |        |                  |   |                                       |
| 5519.02                | X7895A | Q6010A4          | N | X7895A_Q6010A4: EDU_LN_4: WHEN LAST   |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5519.0201              | X7895  | Q6010aA4         | N | X7895_Q6010aA4: EDU_LN_4: YEAR LAST   |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5519.0202              | X8036  | Q6010bA4         | N | X8036_Q6010bA4: EDU_LN_4: YEARS AGO   |
| LAST ATTEND PROGRAM    |        |                  |   |                                       |
| 5519.0203              | X8037  | Q6010cA4         | N | X8037_Q6010cA4: EDU_LN_4: AGE LAST    |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5519.03                | X7896  | Q6011A4          | N | X7896_Q6011A4: EDU_LN_4: PROGRAM      |
| COMPLETED              |        |                  |   |                                       |
| 5520                   | X7906  | Q673A4           | N | X7906_Q673A4: EDU_LN_4: YOU PAYING    |
| ON LN NOW              |        |                  |   |                                       |
| 5520.01                | X9303  | Q6013A4          | N | X9303_Q6011A4: EDU_LN_4: REASON NOT   |
| PAYING                 |        |                  |   |                                       |
| 5520.0105              | X9303  | Q6013OTHA4       | C | X9303_Q6011othA4: EDU_LN_4: REASON    |
| NOT PAYING OTH SP      |        |                  |   |                                       |
| 5520.02                | X7427  | Q6015A4          | N | X7427_Q6015A4: EDU_LN_4: LOAN         |
| FORGIVEN               |        |                  |   |                                       |
| 5520.0205              | X7427  | Q6015A4_OTH      | C | X7427_Q6015A4_OTH: EDU_LN_4: LOAN     |
| FORGIVEN OTH SP        |        |                  |   |                                       |
| 5520.03                | X7428  | Q6016A4          | N | X7428_Q6016A4: EDU_LN_4: INCOME       |
| BASED REPAYMENT        |        |                  |   |                                       |
| 5520.0305              | X7428  | Q6016A4_OTH      | C | X7428_Q6016A4_OTH: EDU_LN_4: INCOME   |
| BASED REPAYMENT OTH SP |        |                  |   |                                       |
| 5528                   | X7913A | Q681A4           | N | X7913A_Q681A4: EDU_LN_4: AGREED TO    |
| YRS/PMTS               |        |                  |   |                                       |
| 5529                   | X7913  | Q682A4           | N | X7913_Q682A4: EDU_LN_4: # YRS         |
| 5530                   | X7914  | Q683A4           | N | X7914_Q683A4: EDU_LN_4: # PMTS        |
| 5530.01                | X7907  | Q675A4           | N | X7907_Q675A4: EDU_LN_4: MO WHEN WILL  |
| START REPAY            |        |                  |   |                                       |
| 5530.02                | X7908  | Q676A4           | N | X7908_Q676A4: EDU_LN_4: YR WHEN WILL  |
| START REPAY            |        |                  |   |                                       |
| 5530.03                | X7909  | Q677A4           | N | X7909_Q677A4: EDU_LN_4: ACCUM INT     |
| DURING DEFER           |        |                  |   |                                       |

|                        |       |                  |     |                                       |
|------------------------|-------|------------------|-----|---------------------------------------|
| 5530.04                | X7910 | Q678A4           | N   | X7910_Q678A4: EDU_LN_4: MO START      |
| PAYING                 |       |                  |     |                                       |
| 5530.05                | X7911 | Q679A4           | N   | X7911_Q679A4: EDU_LN_4: YR START      |
| PAYING                 |       |                  |     |                                       |
| 5531                   | X9176 | NULL             | N   | X9176: EDU_LOAN4:CALCULATED TERM OF   |
| LOAN IN MONTHS         |       |                  |     |                                       |
| 5532                   | X7915 | Q684A4           | N   | X7915_Q684A4: EDU_LN_4: AMT REG PMT   |
| 5533                   |       | P8_Q684A4        | N   | P8_Q684A4_X7915: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |       |                  |     |                                       |
| 5534                   |       | P9_Q684A4        | N   | P9_Q684A4_X7915: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA           |       |                  |     |                                       |
| 5535                   |       | P10_Q684A4       | N   | P10_Q684A4_X7915: \$PROBE: TREE:      |
| MIDPOINT               |       |                  |     |                                       |
| 5536                   |       | P11_Q684A4       | N   | P11_Q684A4_X7915: \$PROBE: TREE:      |
| MIDPOINT+1             |       |                  |     |                                       |
| 5537                   |       | P12_Q684A4       | N   | P12_Q684A4_X7915: \$PROBE: TREE:      |
| MIDPOINT+2             |       |                  |     |                                       |
| 5538                   |       | P13_Q684A4       | N   | P13_Q684A4_X7915: \$PROBE: TREE:      |
| MIDPOINT+3             |       |                  |     |                                       |
| 5539                   |       | P14_Q684A4       | N   | P14_Q684A4_X7915: \$PROBE: TREE:      |
| BOTTOM                 |       |                  |     |                                       |
| 5540                   |       | P15_Q684A4       | N   | P15_Q684A4_X7915: \$PROBE: TREE:      |
| BOTTOM+1               |       |                  |     |                                       |
| 5541                   |       | P16_Q684A4       | N   | P16_Q684A4_X7915: \$PROBE: TREE:      |
| BOTTOM+2               |       |                  |     |                                       |
| 5542                   |       | P17_Q684A4       | C   | P17_Q684A4_X7915: \$PROBE: RANGE CARD |
| LETTER                 |       |                  |     |                                       |
| 5543                   |       | P21_Q684A4       | N   | P21_Q684A4_X7915: \$PROBE:            |
| VALUE/MIDPOINT OF      |       |                  |     |                                       |
| 5544                   |       | MOAMT_Q684A4     | C   | MOAMT_Q684A4: \$P:MONTHLY AMOUNT      |
| 5545                   |       | P32_Q684A4       | N   | P32_Q684A4_X7915: \$PROBE: CONFIRM    |
| SCREEN                 |       |                  |     |                                       |
| 5546                   |       | P33_Q684A4       | C   | P33_Q684A4_X7915: \$PROBE: QUESTION   |
| 33                     |       |                  |     |                                       |
| 5547                   |       | P19_Q684A4       | N   | P19_Q684A4_X7915: \$PROBE: OWN RANGE: |
| LB                     |       |                  |     |                                       |
| 5548                   |       | P20_Q684A4       | N   | P20_Q684A4_X7915: \$PROBE: OWN RANGE: |
| UB                     |       |                  |     |                                       |
| 5549                   |       | STARTTIME_Q684A4 | N   | STARTTIME_Q684A4_X7915: \$PROBE:      |
| QUESTION START TIME    |       |                  |     |                                       |
| 5550                   |       | ENDTIME_Q684A4   | N   | ENDTIME_Q684A4_X7915: \$PROBE:        |
| QUESTION END TIME      |       |                  |     |                                       |
| 5550.01                |       | Q684A4_CHK       | N   | X7915_Q684A4: EDT: EDU_LN_4: AMT REG  |
| PMT                    |       |                  |     |                                       |
| 5551                   | X7916 | Q686A4           | N   | X7916_Q686A4: EDU_LN_4: FREQ REG PMT  |
| 5552                   | X7916 | Q687A4           | C V | X7916_Q687A4: \$P: FREQ OTH SP        |
| 5552.01                | X9309 | Q6014A4          | N   | X9309_Q6014A4: EDU_LN_4: PAYMENT AMT  |
| DETERMINATION PROG     |       |                  |     |                                       |
| 5574                   | X7921 | Q692A4           | N   | X7921_Q692A4: EDU_LN_4:               |
| ON/AHEAD/BEHIND SCHED? |       |                  |     |                                       |
| 5575                   | X7919 | Q693A4           | N   | X7919_Q693A4: EDU_LN_4: MO EXPECT     |
| REPAY                  |       |                  |     |                                       |
| 5576                   | X7920 | Q694A4           | N   | X7920_Q694A4: EDU_LN_4: YR EXPECT     |
| REPAY                  |       |                  |     |                                       |
| 5577                   | X7922 | Q695A4           | N   | X7922_Q695A4: EDU_LN_4: CURR APR      |
| 5578                   | X7923 | Q6025A4          | N   | X7923_Q6025A4: EDU_LN_4: LOAN         |
| INSTITUTION            |       |                  |     |                                       |

|           |       |                  |     |  |
|-----------|-------|------------------|-----|--|
| 5579      | X7923 | Q6025A4_OTH      | C V | X7923_Q6025A4_OTH: EDU_LN_4: INST 4                  |
| OTH SP    |       |                  |     |  |
| 5580      | X9206 | NULL             | N   | X9206: RECODED INSTITUTION TYPE FOR X7923            |
| 5581      | X7924 | Q699A4           | N   | X7924_Q699A4: EDU_LN_4: HOW MUCH STILL OWED          |
| 5582      |       | P8_Q699A4        | N   | P8_Q699A4_X7924: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 5583      |       | P9_Q699A4        | N   | P9_Q699A4_X7924: \$PROBE: [F9] RANGE TYPE: OWN/CA    |
| 5584      |       | P10_Q699A4       | N   | P10_Q699A4_X7924: \$PROBE: TREE: MIDPOINT            |
| 5585      |       | P11_Q699A4       | N   | P11_Q699A4_X7924: \$PROBE: TREE: MIDPOINT+1          |
| 5586      |       | P12_Q699A4       | N   | P12_Q699A4_X7924: \$PROBE: TREE: MIDPOINT+2          |
| 5587      |       | P13_Q699A4       | N   | P13_Q699A4_X7924: \$PROBE: TREE: MIDPOINT+3          |
| 5588      |       | P14_Q699A4       | N   | P14_Q699A4_X7924: \$PROBE: TREE: BOTTOM              |
| 5589      |       | P15_Q699A4       | N   | P15_Q699A4_X7924: \$PROBE: TREE: BOTTOM+1            |
| 5590      |       | P16_Q699A4       | N   | P16_Q699A4_X7924: \$PROBE: TREE: BOTTOM+2            |
| 5591      |       | P17_Q699A4       | C   | P17_Q699A4_X7924: \$PROBE: RANGE CARD LETTER         |
| 5592      |       | P21_Q699A4       | N   | P21_Q699A4_X7924: \$PROBE: VALUE/MIDPOINT OF RANGE   |
| 5593      |       | MOAMT_Q699A4     | C   | MOAMT_Q699A4: \$P:MONTHLY AMOUNT                     |
| 5594      |       | P32_Q699A4       | N   | P32_Q699A4_X7924: \$PROBE: CONFIRM SCREEN            |
| 5595      |       | P33_Q699A4       | C   | P33_Q699A4_X7924: \$PROBE: QUESTION 33               |
| 5596      |       | P19_Q699A4       | N   | P19_Q699A4_X7924: \$PROBE: OWN RANGE: LB             |
| 5597      |       | P20_Q699A4       | N   | P20_Q699A4_X7924: \$PROBE: OWN RANGE: UB             |
| 5598      |       | STARTTIME_Q699A4 | N   | STARTTIME_Q699A4_X7924: \$PROBE: QUESTION START TIME |
| 5599      |       | ENDTIME_Q699A4   | N   | ENDTIME_Q699A4_X7924: \$PROBE: QUESTION END TIME     |
| 5599.01   |       | Q699A4_CHK       | N   | X7924_Q699A4: EDT: EDU_LN_4: HOW MUCH STILL OWED     |
| 5599.02   |       | Q699A4_CHKCMT    | C V | X7924_Q699A4: EDT: EDU_LN_4: HOW MUCH STILL OWED     |
| 5600      | X7925 | Q701A4           | N   | X7925_Q701A4: EDU_LN_4: ANOTH EDUCATION LN?          |
| 5601      | X7898 | Q6008A5          | N   | X7898_Q6008A5: EDU_LN_5: WHOSE EDUCATION?            |
| 5601.0001 | X7898 | Q6008OHA5        | C V | X7898_Q6008OHA5: EDU_LN_5: WHOSE EDUCATION? OTH SP   |
| 5603      | X7928 | Q671A5           | N   | X7928_Q671A5: EDU_LN_5: HOW MUCH BORROWED            |
| 5604      |       | P8_Q671A5        | N   | P8_Q671A5_X7928: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 5605      |       | P9_Q671A5        | N   | P9_Q671A5_X7928: \$PROBE: [F9] RANGE TYPE: OWN/CA    |

|                        |        |                  |   |                                       |
|------------------------|--------|------------------|---|---------------------------------------|
| 5606                   |        | P10_Q671A5       | N | P10_Q671A5_X7928: \$PROBE: TREE:      |
| MIDPOINT               |        |                  |   |                                       |
| 5607                   |        | P11_Q671A5       | N | P11_Q671A5_X7928: \$PROBE: TREE:      |
| MIDPOINT+1             |        |                  |   |                                       |
| 5608                   |        | P12_Q671A5       | N | P12_Q671A5_X7928: \$PROBE: TREE:      |
| MIDPOINT+2             |        |                  |   |                                       |
| 5609                   |        | P13_Q671A5       | N | P13_Q671A5_X7928: \$PROBE: TREE:      |
| MIDPOINT+3             |        |                  |   |                                       |
| 5610                   |        | P14_Q671A5       | N | P14_Q671A5_X7928: \$PROBE: TREE:      |
| BOTTOM                 |        |                  |   |                                       |
| 5611                   |        | P15_Q671A5       | N | P15_Q671A5_X7928: \$PROBE: TREE:      |
| BOTTOM+1               |        |                  |   |                                       |
| 5612                   |        | P16_Q671A5       | N | P16_Q671A5_X7928: \$PROBE: TREE:      |
| BOTTOM+2               |        |                  |   |                                       |
| 5613                   |        | P17_Q671A5       | C | P17_Q671A5_X7928: \$PROBE: RANGE CARD |
| LETTER                 |        |                  |   |                                       |
| 5614                   |        | P21_Q671A5       | N | P21_Q671A5_X7928: \$PROBE:            |
| VALUE/MIDPOINT OF      |        |                  |   |                                       |
| 5615                   |        | MOAMT_Q671A5     | C | MOAMT_Q671A5: \$P:MONTHLY AMOUNT      |
| 5616                   |        | P32_Q671A5       | N | P32_Q671A5_X7928: \$PROBE: CONFIRM    |
| SCREEN                 |        |                  |   |                                       |
| 5617                   |        | P33_Q671A5       | C | P33_Q671A5_X7928: \$PROBE: QUESTION   |
| 33                     |        |                  |   |                                       |
| 5618                   |        | P19_Q671A5       | N | P19_Q671A5_X7928: \$PROBE: OWN RANGE: |
| LB                     |        |                  |   |                                       |
| 5619                   |        | P20_Q671A5       | N | P20_Q671A5_X7928: \$PROBE: OWN RANGE: |
| UB                     |        |                  |   |                                       |
| 5620                   |        | STARTTIME_Q671A5 | N | STARTTIME_Q671A5_X7928: \$PROBE:      |
| QUESTION START TIME    |        |                  |   |                                       |
| 5621                   |        | ENDTIME_Q671A5   | N | ENDTIME_Q671A5_X7928: \$PROBE:        |
| QUESTION END TIME      |        |                  |   |                                       |
| 5621.01                | X7899  | Q6009A5          | N | X7899_Q6009A5: EDU_LN_5: FEDERAL      |
| STUDENT LOAN?          |        |                  |   |                                       |
| 5621.02                | X7900A | Q6010A5          | N | X7900A_Q6010A5: EDU_LN_5: WHEN LAST   |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5621.0201              | X7900  | Q6010aA5         | N | X7900_Q6010aA5: EDU_LN_5: YEAR LAST   |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5621.0202              | X8038  | Q6010bA5         | N | X8038_Q6010bA5: EDU_LN_5: YEARS AGO   |
| LAST ATTEND PROGRAM    |        |                  |   |                                       |
| 5621.0203              | X8039  | Q6010cA5         | N | X8039_Q6010cA5: EDU_LN_5: AGE LAST    |
| ATTEND PROGRAM         |        |                  |   |                                       |
| 5621.03                | X7901  | Q6011A5          | N | X7901_Q6011A5: EDU_LN_5: PROGRAM      |
| COMPLETED              |        |                  |   |                                       |
| 5622                   | X7929  | Q673A5           | N | X7929_Q673A5: EDU_LN_5: R PAYING ON   |
| LN NOW                 |        |                  |   |                                       |
| 5622.01                | X9304  | Q6013A5          | N | X9304_Q6013A5: EDU_LN_5: REASON NOT   |
| PAYING                 |        |                  |   |                                       |
| 5622.0105              | X9304  | Q6013OTHA5       | C | X9304_Q6013othA5: EDU_LN_5: REASON    |
| NOT PAYING OTH SP      |        |                  |   |                                       |
| 5622.02                | X7429  | Q6015A5          | N | X7429_Q6015A5: EDU_LN_5: LOAN         |
| FORGIVEN               |        |                  |   |                                       |
| 5622.0205              | X7429  | Q6015A5_OTH      | C | X7429_Q6015A5_OTH: EDU_LN_5: LOAN     |
| FORGIVEN OTH SP        |        |                  |   |                                       |
| 5622.03                | X7430  | Q6016A5          | N | X7430_Q6016A5: EDU_LN_5: INCOME       |
| BASED REPAYMENT        |        |                  |   |                                       |
| 5622.0305              | X7430  | Q6016A5_OTH      | C | X7430_Q6016A5_OTH: EDU_LN_5: INCOME   |
| BASED REPAYMENT OTH SP |        |                  |   |                                       |

|                         |        |                  |     |                                       |
|-------------------------|--------|------------------|-----|---------------------------------------|
| 5630                    | X7936A | Q681A5           | N   | X7936A_Q681A5: EDU_LN_5: AGREED TO    |
| YRS/PMTS                |        |                  |     |                                       |
| 5631                    | X9177  | NULL             | N   | X9177: EDU_LOAN5:CALCULATED TERM OF   |
| LOAN IN MONTHS          |        |                  |     |                                       |
| 5632                    | X7936  | Q682A5           | N   | X7936_Q682A5: EDU_LN_5: # YRS         |
| 5633                    | X7937  | Q683A5           | N   | X7937_Q683A5: EDU_LN_5: # PMTS        |
| 5633.01                 | X7930  | Q675A5           | N   | X7930_Q675A5: EDU_LN_5: MO WHEN WILL  |
| START REPAY             |        |                  |     |                                       |
| 5633.02                 | X7931  | Q676A5           | N   | X7931_Q676A5: EDU_LN_5: YR WHEN WILL  |
| START REPAY             |        |                  |     |                                       |
| 5633.03                 | X7932  | Q677A5           | N   | X7932_Q677A5: EDU_LN_5: ACCUM INT     |
| DURING DEFER            |        |                  |     |                                       |
| 5633.04                 | X7933  | Q678A5           | N   | X7933_Q678A5: EDU_LN_5: MO START      |
| PAYING                  |        |                  |     |                                       |
| 5633.05                 | X7934  | Q679A5           | N   | X7934_Q679A5: EDU_LN_5: YR START      |
| PAYING                  |        |                  |     |                                       |
| 5634                    | X7938  | Q684A5           | N   | X7938_Q684A5: EDU_LN_5: AMT REG PMT   |
| 5635                    |        | P8_Q684A5        | N   | P8_Q684A5_X7938: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 5636                    |        | P9_Q684A5        | N   | P9_Q684A5_X7938: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |     |                                       |
| 5637                    |        | P10_Q684A5       | N   | P10_Q684A5_X7938: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 5638                    |        | P11_Q684A5       | N   | P11_Q684A5_X7938: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |
| 5639                    |        | P12_Q684A5       | N   | P12_Q684A5_X7938: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |     |                                       |
| 5640                    |        | P13_Q684A5       | N   | P13_Q684A5_X7938: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |     |                                       |
| 5641                    |        | P14_Q684A5       | N   | P14_Q684A5_X7938: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |     |                                       |
| 5642                    |        | P15_Q684A5       | N   | P15_Q684A5_X7938: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |     |                                       |
| 5643                    |        | P16_Q684A5       | N   | P16_Q684A5_X7938: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |     |                                       |
| 5644                    |        | P17_Q684A5       | C   | P17_Q684A5_X7938: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |     |                                       |
| 5645                    |        | P21_Q684A5       | N   | P21_Q684A5_X7938: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                       |
| 5646                    |        | MOAMT_Q684A5     | C   | MOAMT_Q684A5: \$P:MONTHLY AMOUNT      |
| 5647                    |        | P32_Q684A5       | N   | P32_Q684A5_X7938: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |     |                                       |
| 5648                    |        | P33_Q684A5       | C   | P33_Q684A5_X7938: \$PROBE: QUESTION   |
| 33                      |        |                  |     |                                       |
| 5649                    |        | P19_Q684A5       | N   | P19_Q684A5_X7938: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 5650                    |        | P20_Q684A5       | N   | P20_Q684A5_X7938: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 5651                    |        | STARTTIME_Q684A5 | N   | STARTTIME_Q684A5_X7938: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 5652                    |        | ENDTIME_Q684A5   | N   | ENDTIME_Q684A5_X7938: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 5652.01                 |        | Q684A5_CHK       | N   | X7938_Q684A5: EDT: EDU_LN_5: AMT REG  |
| PMT                     |        |                  |     |                                       |
| 5653                    | X7939  | Q686A5           | N   | X7939_Q686A5: EDU_LN_5: FREQ REG PMT  |
| 5654                    | X7939  | Q687A5           | C V | X7939_Q687A5: \$P: FREQ OTH SP        |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 5654.01                 | X9310 | Q6014A5          | N   | X9310_Q6014A5: EDU_LN_5: PAYMENT AMT  |
| DETERMINATION PROG      |       |                  |     |                                       |
| 5676                    | X7944 | Q692A5           | N   | X7944_Q692A5: EDU_LN_5:               |
| ON/AHEAD/BEHIND SCHED?  |       |                  |     |                                       |
| 5677                    | X7942 | Q693A5           | N   | X7942_Q693A5: EDU_LN_5: MO EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 5678                    | X7943 | Q694A5           | N   | X7943_Q694A5: EDU_LN_5: YR EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 5679                    | X7945 | Q695A5           | N   | X7945_Q695A5: EDU_LN_5: CURR APR      |
| 5680                    | X7946 | Q6025A5          | N   | X7946_Q6025A5: EDU_LN_5: LOAN         |
| INSTITUTION             |       |                  |     |                                       |
| 5681                    | X7946 | Q6025A5_OTH      | C V | X7946_Q6025A5_OTH: EDU_LN_5: INST 5   |
| OTH SP                  |       |                  |     |                                       |
| 5682                    | X9207 | NULL             | N   | X9207: RECODED INSTITUTION TYPE FOR   |
| X7946                   |       |                  |     |                                       |
| 5683                    | X7947 | Q699A5           | N   | X7947_Q699A5: EDU_LN_5: HOW MUCH      |
| STILL OWED              |       |                  |     |                                       |
| 5684                    |       | P8_Q699A5        | N   | P8_Q699A5_X7947: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 5685                    |       | P9_Q699A5        | N   | P9_Q699A5_X7947: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 5686                    |       | P10_Q699A5       | N   | P10_Q699A5_X7947: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 5687                    |       | P11_Q699A5       | N   | P11_Q699A5_X7947: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 5688                    |       | P12_Q699A5       | N   | P12_Q699A5_X7947: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 5689                    |       | P13_Q699A5       | N   | P13_Q699A5_X7947: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 5690                    |       | P14_Q699A5       | N   | P14_Q699A5_X7947: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 5691                    |       | P15_Q699A5       | N   | P15_Q699A5_X7947: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 5692                    |       | P16_Q699A5       | N   | P16_Q699A5_X7947: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 5693                    |       | P17_Q699A5       | C   | P17_Q699A5_X7947: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 5694                    |       | P21_Q699A5       | N   | P21_Q699A5_X7947: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 5695                    |       | MOAMT_Q699A5     | C   | MOAMT_Q699A5: \$P:MONTHLY AMOUNT      |
| 5696                    |       | P32_Q699A5       | N   | P32_Q699A5_X7947: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 5697                    |       | P33_Q699A5       | C   | P33_Q699A5_X7947: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 5698                    |       | P19_Q699A5       | N   | P19_Q699A5_X7947: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 5699                    |       | P20_Q699A5       | N   | P20_Q699A5_X7947: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 5700                    |       | STARTTIME_Q699A5 | N   | STARTTIME_Q699A5_X7947: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 5701                    |       | ENDTIME_Q699A5   | N   | ENDTIME_Q699A5_X7947: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 5701.01                 |       | Q699A5_CHK       | N   | X7947_Q699A5: EDT: EDU_LN_5: HOW      |
| MUCH STILL OWED         |       |                  |     |                                       |
| 5701.02                 |       | Q699A5_CHKCMT    | C V | X7947_Q699A5: EDT: EDU_LN_5: HOW      |
| MUCH STILL OWED         |       |                  |     |                                       |

|                         |        |                  |     |                                       |
|-------------------------|--------|------------------|-----|---------------------------------------|
| 5702                    | X7948  | Q701A5           | N   | X7948_Q701A5: EDU_LN_5: ANOTH         |
| EDUCATION LN?           |        |                  |     |                                       |
| 5703                    | X7993  | Q6008A6          | N   | X7893_Q6008A6: EDU_LN_6: WHOSE        |
| EDUCATION?              |        |                  |     |                                       |
| 5703.0001               | X7993  | Q6008OTHA6       | C V | X7993_Q6008OTHA6: EDU_LN_6: WHOSE     |
| EDUCATION? OTH SP       |        |                  |     |                                       |
| 5705                    | X7951  | Q671A6           | N   | X7951_Q671A6: EDU_LN_6: HOW MUCH      |
| BORROWED                |        |                  |     |                                       |
| 5706                    |        | P8_Q671A6        | N   | P8_Q671A6_X7951: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 5707                    |        | P9_Q671A6        | N   | P9_Q671A6_X7951: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |     |                                       |
| 5708                    |        | P10_Q671A6       | N   | P10_Q671A6_X7951: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 5709                    |        | P11_Q671A6       | N   | P11_Q671A6_X7951: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |
| 5710                    |        | P12_Q671A6       | N   | P12_Q671A6_X7951: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |     |                                       |
| 5711                    |        | P13_Q671A6       | N   | P13_Q671A6_X7951: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |     |                                       |
| 5712                    |        | P14_Q671A6       | N   | P14_Q671A6_X7951: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |     |                                       |
| 5713                    |        | P15_Q671A6       | N   | P15_Q671A6_X7951: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |     |                                       |
| 5714                    |        | P16_Q671A6       | N   | P16_Q671A6_X7951: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |     |                                       |
| 5715                    |        | P17_Q671A6       | C   | P17_Q671A6_X7951: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |     |                                       |
| 5716                    |        | P21_Q671A6       | N   | P21_Q671A6_X7951: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                       |
| 5717                    |        | MOAMT_Q671A6     | C   | MOAMT_Q671A6: \$P:MONTHLY AMOUNT      |
| 5718                    |        | P32_Q671A6       | N   | P32_Q671A6_X7951: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |     |                                       |
| 5719                    |        | P33_Q671A6       | C   | P33_Q671A6_X7951: \$PROBE: QUESTION   |
| 33                      |        |                  |     |                                       |
| 5720                    |        | P19_Q671A6       | N   | P19_Q671A6_X7951: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 5721                    |        | P20_Q671A6       | N   | P20_Q671A6_X7951: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 5722                    |        | STARTTIME_Q671A6 | N   | STARTTIME_Q671A6_X7951: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 5723                    |        | ENDTIME_Q671A6   | N   | ENDTIME_Q671A6_X7951: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 5723.01                 | X7994  | Q6009A6          | N   | X7994_Q6009A6: EDU_LN_6: FEDERAL      |
| STUDENT LOAN?           |        |                  |     |                                       |
| 5723.02                 | X7995A | Q6010A6          | N   | X7995A_Q6010A6: EDU_LN_6: WHEN LAST   |
| ATTEND PROGRAM          |        |                  |     |                                       |
| 5723.0201               | X7995  | Q6010aA6         | N   | X7995_Q6010aA6: EDU_LN_6: YEAR LAST   |
| ATTEND PROGRAM          |        |                  |     |                                       |
| 5723.0202               | X8040  | Q6010bA6         | N   | X8040_Q6010bA6: EDU_LN_6: YEARS AGO   |
| LAST ATTEND PROGRAM     |        |                  |     |                                       |
| 5723.0203               | X8041  | Q6010cA6         | N   | X8041_Q6010cA6: EDU_LN_6: AGE LAST    |
| ATTEND PROGRAM          |        |                  |     |                                       |
| 5723.03                 | X7996  | Q6011A6          | N   | X7996_Q6011A6: EDU_LN_6: PROGRAM      |
| COMPLETED               |        |                  |     |                                       |
| 5724                    | X7952  | Q673A6           | N   | X7952_Q673A6: EDU_LN_6: R PAYING ON   |
| LN NOW                  |        |                  |     |                                       |

|           |        |              |   |  |
|-----------|--------|--------------|---|--|
| 5724.01   | X9305  | Q6013A6      | N | X9305_Q6011A6: EDU_LN_6: REASON NOT PAYING                 |
| 5724.0105 | X9305  | Q60130THA6   | C | X9305_Q6011othA6: EDU_LN_6: REASON NOT PAYING OTH SP       |
| 5724.02   | X7431  | Q6015A6      | N | X7431_Q6015A6: EDU_LN_6: LOAN FORGIVEN                     |
| 5724.0205 | X7431  | Q6015A6_OTH  | C | X7431_Q6015A6_OTH: EDU_LN_6: LOAN FORGIVEN OTH SP          |
| 5724.03   | X7432  | Q6016A6      | N | X7432_Q6016A6: EDU_LN_6: INCOME BASED REPAYMENT            |
| 5724.0305 | X7432  | Q6016A6_OTH  | C | X7432_Q6016A6_OTH: EDU_LN_6: INCOME BASED REPAYMENT OTH SP |
| 5732      | X7959A | Q681A6       | N | X7959A_Q681A6: EDU_LN_6: AGREED TO YRS/PMTS                |
| 5733      | X9178  | NULL         | N | X9178: EDU_LOAN6:CALCULATED TERM OF LOAN IN MONTHS         |
| 5734      | X7959  | Q682A6       | N | X7959_Q682A6: EDU_LN_6: # YRS                              |
| 5735      | X7960  | Q683A6       | N | X7960_Q683A6: EDU_LN_6: # PMTS                             |
| 5735.01   | X7953  | Q675A6       | N | X7953_Q675A6: EDU_LN_6: MO WHEN WILL START REPAY           |
| 5735.02   | X7954  | Q676A6       | N | X7954_Q676A6: EDU_LN_6: YR WHEN WILL START REPAY           |
| 5735.03   | X7955  | Q677A6       | N | X7955_Q677A6: EDU_LN_6: ACCUM INT DURING DEFER             |
| 5735.04   | X7956  | Q678A6       | N | X7956_Q678A6: EDU_LN_6: MO START PAYING                    |
| 5735.05   | X7957  | Q679A6       | N | X7957_Q679A6: EDU_LN_6: YR START PAYING                    |
| 5736      | X7961  | Q684A6       | N | X7961_Q684A6: EDU_LN_6: AMT REG PMT                        |
| 5737      |        | P8_Q684A6    | N | P8_Q684A6_X7961: \$PROBE: GIVE RANGE: OWN/CARD/NO          |
| 5738      |        | P9_Q684A6    | N | P9_Q684A6_X7961: \$PROBE: [F9] RANGE TYPE: OWN/CA          |
| 5739      |        | P10_Q684A6   | N | P10_Q684A6_X7961: \$PROBE: TREE: MIDPOINT                  |
| 5740      |        | P11_Q684A6   | N | P11_Q684A6_X7961: \$PROBE: TREE: MIDPOINT+1                |
| 5741      |        | P12_Q684A6   | N | P12_Q684A6_X7961: \$PROBE: TREE: MIDPOINT+2                |
| 5742      |        | P13_Q684A6   | N | P13_Q684A6_X7961: \$PROBE: TREE: MIDPOINT+3                |
| 5743      |        | P14_Q684A6   | N | P14_Q684A6_X7961: \$PROBE: TREE: BOTTOM                    |
| 5744      |        | P15_Q684A6   | N | P15_Q684A6_X7961: \$PROBE: TREE: BOTTOM+1                  |
| 5745      |        | P16_Q684A6   | N | P16_Q684A6_X7961: \$PROBE: TREE: BOTTOM+2                  |
| 5746      |        | P17_Q684A6   | C | P17_Q684A6_X7961: \$PROBE: RANGE CARD LETTER               |
| 5747      |        | P21_Q684A6   | N | P21_Q684A6_X7961: \$PROBE: VALUE/MIDPOINT OF RANGE         |
| 5748      |        | MOAMT_Q684A6 | C | MOAMT_Q684A6: \$P:MONTHLY AMOUNT                           |
| 5749      |        | P32_Q684A6   | N | P32_Q684A6_X7961: \$PROBE: CONFIRM SCREEN                  |
| 5750      |        | P33_Q684A6   | C | P33_Q684A6_X7961: \$PROBE: QUESTION                        |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 5751                    |       | P19_Q684A6       | N   | P19_Q684A6_X7961: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 5752                    |       | P20_Q684A6       | N   | P20_Q684A6_X7961: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 5753                    |       | STARTTIME_Q684A6 | N   | STARTTIME_Q684A6_X7961: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 5754                    |       | ENDTIME_Q684A6   | N   | ENDTIME_Q684A6_X7961: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 5754.01                 |       | Q684A6_CHK       | N   | X7961_Q684A6: EDT: EDU_LN_6: AMT REG  |
| PMT                     |       |                  |     |                                       |
| 5755                    | X7962 | Q686A6           | N   | X7962_Q686A6: EDU_LN_6: FREQ REG PMT  |
| 5756                    | X7962 | Q687A6           | C V | X7962_Q687A6: \$P: FREQ OTH SP        |
| 5756.01                 | X9311 | Q6014A6          | N   | X9311_Q6014A6: EDU_LN_6: PAYMENT AMT  |
| DETERMINATION PROG      |       |                  |     |                                       |
| 5778                    | X7967 | Q692A6           | N   | X7967_Q692A6: EDU_LN_6: ON, AHEAD,    |
| BEHIND SCHED?           |       |                  |     |                                       |
| 5779                    | X7965 | Q693A6           | N   | X7965_Q693A6: EDU_LN_6: MO EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 5780                    | X7966 | Q694A6           | N   | X7966_Q694A6: EDU_LN_6: YR EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 5781                    | X7968 | Q695A6           | N   | X7968_Q695A6: EDU_LN_6: CURR APR      |
| 5782                    | X7969 | Q6025A6          | N   | X7969_Q6025A6: EDU_LN_6: LOAN         |
| INSTITUTION             |       |                  |     |                                       |
| 5783                    | X7969 | Q6025A6_OTH      | C V | X7969_Q6025A6_OTH: EDU_LN_6: INST 6   |
| OTH SP                  |       |                  |     |                                       |
| 5784                    | X9208 | NULL             | N   | X9208: RECODED INSTITUTION TYPE FOR   |
| X7969                   |       |                  |     |                                       |
| 5785                    | X7970 | Q699A6           | N   | X7970_Q699A6: EDU_LN_6: HOW MUCH      |
| STILL OWED              |       |                  |     |                                       |
| 5786                    |       | P8_Q699A6        | N   | P8_Q699A6_X7970: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 5787                    |       | P9_Q699A6        | N   | P9_Q699A6_X7970: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 5788                    |       | P10_Q699A6       | N   | P10_Q699A6_X7970: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 5789                    |       | P11_Q699A6       | N   | P11_Q699A6_X7970: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 5790                    |       | P12_Q699A6       | N   | P12_Q699A6_X7970: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 5791                    |       | P13_Q699A6       | N   | P13_Q699A6_X7970: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 5792                    |       | P14_Q699A6       | N   | P14_Q699A6_X7970: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 5793                    |       | P15_Q699A6       | N   | P15_Q699A6_X7970: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 5794                    |       | P16_Q699A6       | N   | P16_Q699A6_X7970: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 5795                    |       | P17_Q699A6       | C   | P17_Q699A6_X7970: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 5796                    |       | P21_Q699A6       | N   | P21_Q699A6_X7970: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 5797                    |       | MOAMT_Q699A6     | C   | MOAMT_Q699A6: \$P:MONTHLY AMOUNT      |
| 5798                    |       | P32_Q699A6       | N   | P32_Q699A6_X7970: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 5799                    |       | P33_Q699A6       | C   | P33_Q699A6_X7970: \$PROBE: QUESTION   |

|                                |       |                  |     |                                       |
|--------------------------------|-------|------------------|-----|---------------------------------------|
| 5800                           |       | P19_Q699A6       | N   | P19_Q699A6_X7970: \$PROBE: OWN RANGE: |
| LB                             |       |                  |     |                                       |
| 5801                           |       | P20_Q699A6       | N   | P20_Q699A6_X7970: \$PROBE: OWN RANGE: |
| UB                             |       |                  |     |                                       |
| 5802                           |       | STARTTIME_Q699A6 | N   | STARTTIME_Q699A6_X7970: \$PROBE:      |
| QUESTION START TIME            |       |                  |     |                                       |
| 5803                           |       | ENDTIME_Q699A6   | N   | ENDTIME_Q699A6_X7970: \$PROBE:        |
| QUESTION END TIME              |       |                  |     |                                       |
| 5803.01                        |       | Q699A6_CHK       | N   | X7970_Q699A6: EDT: EDU_LN_6: HOW      |
| MUCH STILL OWED                |       |                  |     |                                       |
| 5803.02                        |       | Q699A6_CHKCMT    | C V | X7970_Q699A6: EDT: EDU_LN_6: HOW      |
| MUCH STILL OWED                |       |                  |     |                                       |
| 5804                           | X7971 | Q701A6           | N   | X7971_Q701A6: MOPUP: EDU_LN: OTH EDU  |
| LN?                            |       |                  |     |                                       |
| 5805                           |       | Q701A_CMT        | C   | COMMENT ON WHY GOING TO MOPUP         |
| 5805.01                        | X7210 | Q6100M1          | N   | X7210_Q6100M1: MOPUP: EDU_LN: WHOSE   |
| LOANS                          |       |                  |     |                                       |
| 5805.0101                      | X8447 | NULL             | N   | X8447_Q6100M1:MOPUP-HOLD: EDU_LN:     |
| WHOSE LOANS                    |       |                  |     |                                       |
| 5805.02                        | X7211 | Q6100M2          | N   | X7211_Q6100M2: MOPUP: EDU_LN: WHOSE   |
| LOANS                          |       |                  |     |                                       |
| 5805.0201                      | X8448 | NULL             | N   | X8448_Q6100M2:MOPUP-HOLD: EDU_LN:     |
| WHOSE LOANS                    |       |                  |     |                                       |
| 5805.03                        | X7212 | Q6100M3          | N   | X7212_Q6100M3: MOPUP: EDU_LN: WHOSE   |
| LOANS                          |       |                  |     |                                       |
| 5805.0301                      | X8449 | NULL             | N   | X8449_Q6100M3:MOPUP-HOLD: EDU_LN:     |
| WHOSE LOANS                    |       |                  |     |                                       |
| 5805.04                        | X7213 | Q6100M4          | N   | X7213_Q6100M4: MOPUP: EDU_LN: WHOSE   |
| LOANS                          |       |                  |     |                                       |
| 5805.05                        | X7214 | Q6100M5          | N   | X7214_Q6100M5: MOPUP: EDU_LN: WHOSE   |
| LOANS                          |       |                  |     |                                       |
| 5805.06                        | X7215 | Q6100M6          | N   | X7215_Q6100M6: MOPUP: EDU_LN: WHOSE   |
| LOANS                          |       |                  |     |                                       |
| 5806                           | X7179 | Q806             | N   | X7179_Q806: MOPUP: EDU_LN: TOT AMT    |
| OWED REMAINING LNS             |       |                  |     |                                       |
| 5807                           | X8440 | NULL             | N   | X8440_Q806: MOPUP-HOLD: EDU_LOAN:     |
| TOTAL AMT OWED REMAINING LOANS |       |                  |     |                                       |
| 5808                           |       | P8_Q806          | N   | P8_Q806_X7179: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                    |       |                  |     |                                       |
| 5809                           |       | P9_Q806          | N   | P9_Q806_X7179: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                 |       |                  |     |                                       |
| 5810                           |       | P10_Q806         | N   | P10_Q806_X7179: \$PROBE: TREE:        |
| MIDPOINT                       |       |                  |     |                                       |
| 5811                           |       | P11_Q806         | N   | P11_Q806_X7179: \$PROBE: TREE:        |
| MIDPOINT+1                     |       |                  |     |                                       |
| 5812                           |       | P12_Q806         | N   | P12_Q806_X7179: \$PROBE: TREE:        |
| MIDPOINT+2                     |       |                  |     |                                       |
| 5813                           |       | P13_Q806         | N   | P13_Q806_X7179: \$PROBE: TREE:        |
| MIDPOINT+3                     |       |                  |     |                                       |
| 5814                           |       | P14_Q806         | N   | P14_Q806_X7179: \$PROBE: TREE: BOTTOM |
| 5815                           |       | P15_Q806         | N   | P15_Q806_X7179: \$PROBE: TREE:        |
| BOTTOM+1                       |       |                  |     |                                       |
| 5816                           |       | P16_Q806         | N   | P16_Q806_X7179: \$PROBE: TREE:        |
| BOTTOM+2                       |       |                  |     |                                       |
| 5817                           |       | P17_Q806         | C   | P17_Q806_X7179: \$PROBE: RANGE CARD   |
| LETTER                         |       |                  |     |                                       |

|                            |       |                 |     |                                       |
|----------------------------|-------|-----------------|-----|---------------------------------------|
| 5818                       |       | P21_Q806        | N   | P21_Q806_X7179: \$PROBE:              |
| VALUE/MIDPOINT OF          |       | RANGE           |     |                                       |
| 5819                       |       | MOAMT_Q806      | C   | MOAMT_Q806: \$P:MONTHLY AMOUNT        |
| 5820                       |       | P32_Q806        | N   | P32_Q806_X7179: \$PROBE: CONFIRM      |
| SCREEN                     |       |                 |     |                                       |
| 5821                       |       | P33_Q806        | C   | P33_Q806_X7179: \$PROBE: QUESTION 33  |
| 5822                       |       | P19_Q806        | N   | P19_Q806_X7179: \$PROBE: OWN RANGE:   |
| LB                         |       |                 |     |                                       |
| 5823                       |       | P20_Q806        | N   | P20_Q806_X7179: \$PROBE: OWN RANGE:   |
| UB                         |       |                 |     |                                       |
| 5824                       |       | STARTTIME_Q806  | N   | STARTTIME_Q806_X7179: \$PROBE:        |
| QUESTION START TIME        |       |                 |     |                                       |
| 5825                       |       | ENDTIME_Q806    | N   | ENDTIME_Q806_X7179: \$PROBE: QUESTION |
| END TIME                   |       |                 |     |                                       |
| 5826                       | X7180 | Q1427           | N   | X7180_Q1427: MOPUP: EDU_LN: AMT PMT   |
| ON REMAIN LNS              |       |                 |     |                                       |
| 5827                       | X8441 | NULL            | N   | X8441_Q1427: MOPUP-HOLD: EDU_LOAN:    |
| AMT OF PMT ON REMAIN LOANS |       |                 |     |                                       |
| 5828                       |       | P8_Q1427        | N   | P8_Q1427_X7180: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO                |       |                 |     |                                       |
| 5829                       |       | P9_Q1427        | N   | P9_Q1427_X7180: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD             |       |                 |     |                                       |
| 5830                       |       | P10_Q1427       | N   | P10_Q1427_X7180: \$PROBE: TREE:       |
| MIDPOINT                   |       |                 |     |                                       |
| 5831                       |       | P11_Q1427       | N   | P11_Q1427_X7180: \$PROBE: TREE:       |
| MIDPOINT+1                 |       |                 |     |                                       |
| 5832                       |       | P12_Q1427       | N   | P12_Q1427_X7180: \$PROBE: TREE:       |
| MIDPOINT+2                 |       |                 |     |                                       |
| 5833                       |       | P13_Q1427       | N   | P13_Q1427_X7180: \$PROBE: TREE:       |
| MIDPOINT+3                 |       |                 |     |                                       |
| 5834                       |       | P14_Q1427       | N   | P14_Q1427_X7180: \$PROBE: TREE:       |
| BOTTOM                     |       |                 |     |                                       |
| 5835                       |       | P15_Q1427       | N   | P15_Q1427_X7180: \$PROBE: TREE:       |
| BOTTOM+1                   |       |                 |     |                                       |
| 5836                       |       | P16_Q1427       | N   | P16_Q1427_X7180: \$PROBE: TREE:       |
| BOTTOM+2                   |       |                 |     |                                       |
| 5837                       |       | P17_Q1427       | C   | P17_Q1427_X7180: \$PROBE: RANGE CARD  |
| LETTER                     |       |                 |     |                                       |
| 5838                       |       | P21_Q1427       | N   | P21_Q1427_X7180: \$PROBE:             |
| VALUE/MIDPOINT OF          |       | RANGE           |     |                                       |
| 5839                       |       | MOAMT_Q1427     | C   | MOAMT_Q1427: \$P:MONTHLY AMOUNT       |
| 5840                       |       | P32_Q1427       | N   | P32_Q1427_X7180: \$PROBE: CONFIRM     |
| SCREEN                     |       |                 |     |                                       |
| 5841                       |       | P33_Q1427       | C   | P33_Q1427_X7180: \$PROBE: QUESTION 33 |
| 5842                       |       | P19_Q1427       | N   | P19_Q1427_X7180: \$PROBE: OWN RANGE:  |
| LB                         |       |                 |     |                                       |
| 5843                       |       | P20_Q1427       | N   | P20_Q1427_X7180: \$PROBE: OWN RANGE:  |
| UB                         |       |                 |     |                                       |
| 5844                       |       | STARTTIME_Q1427 | N   | STARTTIME_Q1427_X7180: \$PROBE:       |
| QUESTION START TIME        |       |                 |     |                                       |
| 5845                       |       | ENDTIME_Q1427   | N   | ENDTIME_Q1427_X7180: \$PROBE:         |
| QUESTION END TIME          |       |                 |     |                                       |
| 5846                       | X7181 | Q1497           | N   | X7181_Q1497: MOPUP: EDU_LN: FREQ PMT  |
| REMAIN LNS                 |       |                 |     |                                       |
| 5847                       | X7181 | Q923            | C V | X7181_Q923: \$P: FREQ OTH SP          |
| 5848                       | X8442 | NULL            | N   | X8442_Q1497: MOPUP-HOLD: EDU_LOAN:    |
| FREQ OF PMT REMAIN LOANS   |       |                 |     |                                       |

|                         |        |                  |     |                                       |
|-------------------------|--------|------------------|-----|---------------------------------------|
| 5849                    |        | HDATE            | N   | HDATE                                 |
| 5850                    |        | HTIME            | N   | HTIME: END TIME - SECTION H           |
| 5851                    | X7182  | Q702             | N   | X7182_Q702: OTH_LN: HAVE ANY?         |
| 5852                    | X6694  | Q703             | N   | X6694_Q703: OTH_LN: #                 |
| 5853                    | X2709  | NULL             | N   | X2709_Q703: COMPUTED VALUE - HOW      |
| MANY OTHER LOANS        |        |                  |     |                                       |
| 5854                    | X2710  | Q705A1           | C V | X2710_Q705A1: OTH_LN_1: WHAT WAS      |
| LOAN FOR                |        |                  |     |                                       |
| 5855                    | X2710  | Q705A1           | N   | X2710_Q705A1: OTH_LN_1: WHAT WAS      |
| LOAN FOR                |        |                  |     |                                       |
| 5856                    | X6842  | Q1629A1          | N   | X6842_Q1629A1: OTH_LN_1: IS THIS A    |
| BUS LN?                 |        |                  |     |                                       |
| 5857                    | X2712  | Q706A1           | N   | X2712_Q706A1: OTH_LN_1: MO OTH LN     |
| TAKEN OUT               |        |                  |     |                                       |
| 5858                    | X2713  | Q707A1           | N   | X2713_Q707A1: OTH_LN_1: YR OTH LN     |
| TAKEN OUT               |        |                  |     |                                       |
| 5859                    | X2714  | Q708A1           | N   | X2714_Q708A1: OTH_LN_1: HOW MUCH      |
| BORROWED                |        |                  |     |                                       |
| 5860                    |        | P8_Q708A1        | N   | P8_Q708A1_X2714: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 5861                    |        | P9_Q708A1        | N   | P9_Q708A1_X2714: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |     |                                       |
| 5862                    |        | P10_Q708A1       | N   | P10_Q708A1_X2714: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 5863                    |        | P11_Q708A1       | N   | P11_Q708A1_X2714: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |
| 5864                    |        | P12_Q708A1       | N   | P12_Q708A1_X2714: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |     |                                       |
| 5865                    |        | P13_Q708A1       | N   | P13_Q708A1_X2714: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |     |                                       |
| 5866                    |        | P14_Q708A1       | N   | P14_Q708A1_X2714: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |     |                                       |
| 5867                    |        | P15_Q708A1       | N   | P15_Q708A1_X2714: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |     |                                       |
| 5868                    |        | P16_Q708A1       | N   | P16_Q708A1_X2714: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |     |                                       |
| 5869                    |        | P17_Q708A1       | C   | P17_Q708A1_X2714: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |     |                                       |
| 5870                    |        | P21_Q708A1       | N   | P21_Q708A1_X2714: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                       |
| 5871                    |        | MOAMT_Q708A1     | C   | MOAMT_Q708A1: \$P:MONTHLY AMOUNT      |
| 5872                    |        | P32_Q708A1       | N   | P32_Q708A1_X2714: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |     |                                       |
| 5873                    |        | P33_Q708A1       | C   | P33_Q708A1_X2714: \$PROBE: QUESTION   |
| 33                      |        |                  |     |                                       |
| 5874                    |        | P19_Q708A1       | N   | P19_Q708A1_X2714: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 5875                    |        | P20_Q708A1       | N   | P20_Q708A1_X2714: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 5876                    |        | STARTTIME_Q708A1 | N   | STARTTIME_Q708A1_X2714: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 5877                    |        | ENDTIME_Q708A1   | N   | ENDTIME_Q708A1_X2714: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 5878                    | X2715  | Q710A1           | N   | X2715_Q710A1: OTH_LN_1: REG           |
| INSTALL/OTH TYPE PMTS?  |        |                  |     |                                       |
| 5879                    | X2717A | Q711A1           | N   | X2717A_Q711A1: OTH_LN_1: AGREED TO    |
| YRS/PMTS                |        |                  |     |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 5880                    | X9167 | NULL             | N   | X9167: OTH_LOAN1:CALCULATED TERM OF   |
| LOAN IN MONTHS          |       |                  |     |                                       |
| 5881                    | X2717 | Q712A1           | N   | X2717_Q712A1: OTH_LN_1: # YRS         |
| 5882                    | X2716 | Q713A1           | N   | X2716_Q713A1: OTH_LN_1: # PMTS        |
| 5883                    | X2718 | Q714A1           | N   | X2718_Q714A1: OTH_LN_1: AMT REG PMT   |
| 5884                    |       | P8_Q714A1        | N   | P8_Q714A1_X2718: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 5885                    |       | P9_Q714A1        | N   | P9_Q714A1_X2718: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 5886                    |       | P10_Q714A1       | N   | P10_Q714A1_X2718: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 5887                    |       | P11_Q714A1       | N   | P11_Q714A1_X2718: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 5888                    |       | P12_Q714A1       | N   | P12_Q714A1_X2718: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 5889                    |       | P13_Q714A1       | N   | P13_Q714A1_X2718: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 5890                    |       | P14_Q714A1       | N   | P14_Q714A1_X2718: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 5891                    |       | P15_Q714A1       | N   | P15_Q714A1_X2718: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 5892                    |       | P16_Q714A1       | N   | P16_Q714A1_X2718: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 5893                    |       | P17_Q714A1       | C   | P17_Q714A1_X2718: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 5894                    |       | P21_Q714A1       | N   | P21_Q714A1_X2718: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 5895                    |       | MOAMT_Q714A1     | C   | MOAMT_Q714A1: \$P:MONTHLY AMOUNT      |
| 5896                    |       | P32_Q714A1       | N   | P32_Q714A1_X2718: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 5897                    |       | P33_Q714A1       | C   | P33_Q714A1_X2718: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 5898                    |       | P19_Q714A1       | N   | P19_Q714A1_X2718: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 5899                    |       | P20_Q714A1       | N   | P20_Q714A1_X2718: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 5900                    |       | STARTTIME_Q714A1 | N   | STARTTIME_Q714A1_X2718: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 5901                    |       | ENDTIME_Q714A1   | N   | ENDTIME_Q714A1_X2718: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 5902                    | X7527 | Q716A1           | N   | X7527_Q716A1: OTH_LN_1: FREQ REG PMT  |
| 5903                    | X7527 | Q717A1           | C V | X7527_Q717A1: \$P: FREQ OTH SP        |
| 5904                    | X2719 | Q718A1           | N   | X2719_Q718A1: OTH_LN_1: AMT TYP PMT   |
| 5905                    |       | P8_Q718A1        | N   | P8_Q718A1_X2719: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 5906                    |       | P9_Q718A1        | N   | P9_Q718A1_X2719: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 5907                    |       | P10_Q718A1       | N   | P10_Q718A1_X2719: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 5908                    |       | P11_Q718A1       | N   | P11_Q718A1_X2719: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 5909                    |       | P12_Q718A1       | N   | P12_Q718A1_X2719: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 5910                    |       | P13_Q718A1       | N   | P13_Q718A1_X2719: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 5911                    |       | P14_Q718A1       | N   | P14_Q718A1_X2719: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 5912                |       | P15_Q718A1       | N   | P15_Q718A1_X2719: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 5913                |       | P16_Q718A1       | N   | P16_Q718A1_X2719: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 5914                |       | P17_Q718A1       | C   | P17_Q718A1_X2719: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 5915                |       | P21_Q718A1       | N   | P21_Q718A1_X2719: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 5916                |       | MOAMT_Q718A1     | C   | MOAMT_Q718A1: \$P:MONTHLY AMOUNT      |
| 5917                |       | P32_Q718A1       | N   | P32_Q718A1_X2719: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 5918                |       | P33_Q718A1       | C   | P33_Q718A1_X2719: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 5919                |       | P19_Q718A1       | N   | P19_Q718A1_X2719: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 5920                |       | P20_Q718A1       | N   | P20_Q718A1_X2719: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 5921                |       | STARTTIME_Q718A1 | N   | STARTTIME_Q718A1_X2719: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 5922                |       | ENDTIME_Q718A1   | N   | ENDTIME_Q718A1_X2719: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 5923                | X2720 | Q720A1           | N   | X2720_Q720A1: OTH_LN_1: FREQ TYP PMT  |
| 5924                | X2720 | Q721A1           | C V | X2720_Q721A1: \$P: FREQ OTH SP        |
| 5925                | X7521 | Q722A1           | N   | X7521_Q722A1: OTH_LN_1:               |
| ON/AHEAD/BEHIND     |       | SCHED?           |     |                                       |
| 5926                | X2721 | Q723A1           | N   | X2721_Q723A1: OTH_LN_1: MO EXPECT     |
| REPAY               |       |                  |     |                                       |
| 5927                | X2722 | Q724A1           | N   | X2722_Q724A1: OTH_LN_1: YR EXPECT     |
| REPAY               |       |                  |     |                                       |
| 5928                | X2723 | Q725A1           | N   | X2723_Q725A1: OTH_LN_1: HOW MUCH      |
| STILL OWED          |       |                  |     |                                       |
| 5929                |       | P8_Q725A1        | N   | P8_Q725A1_X2723: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 5930                |       | P9_Q725A1        | N   | P9_Q725A1_X2723: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 5931                |       | P10_Q725A1       | N   | P10_Q725A1_X2723: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 5932                |       | P11_Q725A1       | N   | P11_Q725A1_X2723: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 5933                |       | P12_Q725A1       | N   | P12_Q725A1_X2723: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 5934                |       | P13_Q725A1       | N   | P13_Q725A1_X2723: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 5935                |       | P14_Q725A1       | N   | P14_Q725A1_X2723: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 5936                |       | P15_Q725A1       | N   | P15_Q725A1_X2723: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 5937                |       | P16_Q725A1       | N   | P16_Q725A1_X2723: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 5938                |       | P17_Q725A1       | C   | P17_Q725A1_X2723: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 5939                |       | P21_Q725A1       | N   | P21_Q725A1_X2723: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 5940                |       | MOAMT_Q725A1     | C   | MOAMT_Q725A1: \$P:MONTHLY AMOUNT      |
| 5941                |       | P32_Q725A1       | N   | P32_Q725A1_X2723: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 5942                |       | P33_Q725A1       | C   | P33_Q725A1_X2723: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 5943                |       | P19_Q725A1       | N   | P19_Q725A1_X2723: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 5944                |       | P20_Q725A1       | N   | P20_Q725A1_X2723: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 5945                |       | STARTTIME_Q725A1 | N   | STARTTIME_Q725A1_X2723: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 5946                |       | ENDTIME_Q725A1   | N   | ENDTIME_Q725A1_X2723: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 5946.01             |       | Q725A1_CHK       | N   | X2723_Q725A1: EDT: OTH_LN_1: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 5946.02             |       | Q725A1_CHKCMT    | C V | X2723_Q725A1: EDT: OTH_LN_1: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 5947                | X2724 | Q727A1           | N   | X2724_Q727A1: OTH_LN_1: CURR APR      |
| 5948                | X9107 | NULL             | N   | X9107: RECODED INSTITUTION TYPE FOR   |
| X2725               |       |                  |     |                                       |
| 5949                | X2725 | Q728A1           | N   | X2725_Q728A1: OTH_LN_1: LOAN          |
| INSTITUTION         |       |                  |     |                                       |
| 5950                | X2725 | Q730A1           | C V | X2725_Q730A1: OTH_LN: INST 1 OTH SP   |
| 5951                | X2726 | Q731A1           | N   | X2726_Q731A1: OTH_LN_1: ANOTH LN?     |
| 5952                | X2727 | Q705A2           | C V | X2727_Q705A2: OTH_LN_2: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 5953                | X2727 | Q705A2           | N   | X2727_Q705A2: OTH_LN_2: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 5954                | X6843 | Q1629A2          | N   | X6843_Q1629A2: OTH_LN_2: IS THIS A    |
| BUS LN?             |       |                  |     |                                       |
| 5955                | X2729 | Q706A2           | N   | X2729_Q706A2: OTH_LN_2: MO LN TAKEN   |
| OUT                 |       |                  |     |                                       |
| 5956                | X2730 | Q707A2           | N   | X2730_Q707A2: OTH_LN_2: YR LN TAKEN   |
| OUT                 |       |                  |     |                                       |
| 5957                | X2731 | Q708A2           | N   | X2731_Q708A2: OTH_LN_2: HOW MUCH      |
| BORROWED            |       |                  |     |                                       |
| 5958                |       | P8_Q708A2        | N   | P8_Q708A2_X2731: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 5959                |       | P9_Q708A2        | N   | P9_Q708A2_X2731: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 5960                |       | P10_Q708A2       | N   | P10_Q708A2_X2731: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 5961                |       | P11_Q708A2       | N   | P11_Q708A2_X2731: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 5962                |       | P12_Q708A2       | N   | P12_Q708A2_X2731: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 5963                |       | P13_Q708A2       | N   | P13_Q708A2_X2731: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 5964                |       | P14_Q708A2       | N   | P14_Q708A2_X2731: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 5965                |       | P15_Q708A2       | N   | P15_Q708A2_X2731: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 5966                |       | P16_Q708A2       | N   | P16_Q708A2_X2731: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 5967                |       | P17_Q708A2       | C   | P17_Q708A2_X2731: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 5968                |       | P21_Q708A2       | N   | P21_Q708A2_X2731: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 5969                |       | MOAMT_Q708A2     | C   | MOAMT_Q708A2: \$P:MONTHLY AMOUNT      |

|                     |        |                  |   |                                       |
|---------------------|--------|------------------|---|---------------------------------------|
| 5970                |        | P32_Q708A2       | N | P32_Q708A2_X2731: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 5971                |        | P33_Q708A2       | C | P33_Q708A2_X2731: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 5972                |        | P19_Q708A2       | N | P19_Q708A2_X2731: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 5973                |        | P20_Q708A2       | N | P20_Q708A2_X2731: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |
| 5974                |        | STARTTIME_Q708A2 | N | STARTTIME_Q708A2_X2731: \$PROBE:      |
| QUESTION START TIME |        |                  |   |                                       |
| 5975                |        | ENDTIME_Q708A2   | N | ENDTIME_Q708A2_X2731: \$PROBE:        |
| QUESTION END TIME   |        |                  |   |                                       |
| 5976                | X2732  | Q710A2           | N | X2732_Q710A2: OTH_LN_2: REG           |
| INSTALL/OTH TYPE    |        | PMTS?            |   |                                       |
| 5977                | X2734A | Q711A2           | N | X2734A_Q711A2: OTH_LN_2: AGREED TO    |
| YRS/PMTS            |        |                  |   |                                       |
| 5978                | X9168  | NULL             | N | X9168: OTH_LOAN2:CALCULATED TERM OF   |
| LOAN IN MONTHS      |        |                  |   |                                       |
| 5979                | X2734  | Q712A2           | N | X2734_Q712A2: OTH_LN_2: # YRS         |
| 5980                | X2733  | Q713A2           | N | X2733_Q713A2: OTH_LN_2: # PMTS        |
| 5981                | X2735  | Q714A2           | N | X2735_Q714A2: OTH_LN_2: AMT REG PMT   |
| 5982                |        | P8_Q714A2        | N | P8_Q714A2_X2735: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |   |                                       |
| 5983                |        | P9_Q714A2        | N | P9_Q714A2_X2735: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |   |                                       |
| 5984                |        | P10_Q714A2       | N | P10_Q714A2_X2735: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |   |                                       |
| 5985                |        | P11_Q714A2       | N | P11_Q714A2_X2735: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |   |                                       |
| 5986                |        | P12_Q714A2       | N | P12_Q714A2_X2735: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |   |                                       |
| 5987                |        | P13_Q714A2       | N | P13_Q714A2_X2735: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |   |                                       |
| 5988                |        | P14_Q714A2       | N | P14_Q714A2_X2735: \$PROBE: TREE:      |
| BOTTOM              |        |                  |   |                                       |
| 5989                |        | P15_Q714A2       | N | P15_Q714A2_X2735: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |   |                                       |
| 5990                |        | P16_Q714A2       | N | P16_Q714A2_X2735: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |   |                                       |
| 5991                |        | P17_Q714A2       | C | P17_Q714A2_X2735: \$PROBE: RANGE CARD |
| LETTER              |        |                  |   |                                       |
| 5992                |        | P21_Q714A2       | N | P21_Q714A2_X2735: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |   |                                       |
| 5993                |        | MOAMT_Q714A2     | C | MOAMT_Q714A2: \$P:MONTHLY AMOUNT      |
| 5994                |        | P32_Q714A2       | N | P32_Q714A2_X2735: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 5995                |        | P33_Q714A2       | C | P33_Q714A2_X2735: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 5996                |        | P19_Q714A2       | N | P19_Q714A2_X2735: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 5997                |        | P20_Q714A2       | N | P20_Q714A2_X2735: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |
| 5998                |        | STARTTIME_Q714A2 | N | STARTTIME_Q714A2_X2735: \$PROBE:      |
| QUESTION START TIME |        |                  |   |                                       |
| 5999                |        | ENDTIME_Q714A2   | N | ENDTIME_Q714A2_X2735: \$PROBE:        |
| QUESTION END TIME   |        |                  |   |                                       |
| 6000                | X7526  | Q716A2           | N | X7526_Q716A2: OTH_LN_2: FREQ REG PMT  |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 6001                    | X7526 | Q717A2           | C V | X7526_Q717A2: \$P: FREQ OTH SP        |
| 6002                    | X2736 | Q718A2           | N   | X2736_Q718A2: OTH_LN_2: AMT TYP PMT   |
| 6003                    |       | P8_Q718A2        | N   | P8_Q718A2_X2736: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 6004                    |       | P9_Q718A2        | N   | P9_Q718A2_X2736: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 6005                    |       | P10_Q718A2       | N   | P10_Q718A2_X2736: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 6006                    |       | P11_Q718A2       | N   | P11_Q718A2_X2736: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 6007                    |       | P12_Q718A2       | N   | P12_Q718A2_X2736: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 6008                    |       | P13_Q718A2       | N   | P13_Q718A2_X2736: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 6009                    |       | P14_Q718A2       | N   | P14_Q718A2_X2736: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 6010                    |       | P15_Q718A2       | N   | P15_Q718A2_X2736: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 6011                    |       | P16_Q718A2       | N   | P16_Q718A2_X2736: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 6012                    |       | P17_Q718A2       | C   | P17_Q718A2_X2736: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 6013                    |       | P21_Q718A2       | N   | P21_Q718A2_X2736: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 6014                    |       | MOAMT_Q718A2     | C   | MOAMT_Q718A2: \$P:MONTHLY AMOUNT      |
| 6015                    |       | P32_Q718A2       | N   | P32_Q718A2_X2736: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 6016                    |       | P33_Q718A2       | C   | P33_Q718A2_X2736: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 6017                    |       | P19_Q718A2       | N   | P19_Q718A2_X2736: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 6018                    |       | P20_Q718A2       | N   | P20_Q718A2_X2736: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 6019                    |       | STARTTIME_Q718A2 | N   | STARTTIME_Q718A2_X2736: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 6020                    |       | ENDTIME_Q718A2   | N   | ENDTIME_Q718A2_X2736: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 6021                    | X2737 | Q720A2           | N   | X2737_Q720A2: OTH_LN_2: FREQ TYP PMT  |
| 6022                    | X2737 | Q721A2           | C V | X2737_Q721A2: \$P: FREQ OTH SP        |
| 6023                    | X7520 | Q722A2           | N   | X7520_Q722A2: OTH_LN_2:               |
| ON/AHEAD/BEHIND SCHED?  |       |                  |     |                                       |
| 6024                    | X2738 | Q723A2           | N   | X2738_Q723A2: OTH_LN_2: MO EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 6025                    | X2739 | Q724A2           | N   | X2739_Q724A2: OTH_LN_2: YR EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 6026                    | X2740 | Q725A2           | N   | X2740_Q725A2: OTH_LN_2: HOW MUCH      |
| STILL OWED              |       |                  |     |                                       |
| 6027                    |       | P8_Q725A2        | N   | P8_Q725A2_X2740: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 6028                    |       | P9_Q725A2        | N   | P9_Q725A2_X2740: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 6029                    |       | P10_Q725A2       | N   | P10_Q725A2_X2740: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 6030                    |       | P11_Q725A2       | N   | P11_Q725A2_X2740: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 6031                    |       | P12_Q725A2       | N   | P12_Q725A2_X2740: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6032                |       | P13_Q725A2       | N   | P13_Q725A2_X2740: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6033                |       | P14_Q725A2       | N   | P14_Q725A2_X2740: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6034                |       | P15_Q725A2       | N   | P15_Q725A2_X2740: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6035                |       | P16_Q725A2       | N   | P16_Q725A2_X2740: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6036                |       | P17_Q725A2       | C   | P17_Q725A2_X2740: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6037                |       | P21_Q725A2       | N   | P21_Q725A2_X2740: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 6038                |       | MOAMT_Q725A2     | C   | MOAMT_Q725A2: \$P:MONTHLY AMOUNT      |
| 6039                |       | P32_Q725A2       | N   | P32_Q725A2_X2740: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6040                |       | P33_Q725A2       | C   | P33_Q725A2_X2740: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6041                |       | P19_Q725A2       | N   | P19_Q725A2_X2740: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6042                |       | P20_Q725A2       | N   | P20_Q725A2_X2740: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6043                |       | STARTTIME_Q725A2 | N   | STARTTIME_Q725A2_X2740: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6044                |       | ENDTIME_Q725A2   | N   | ENDTIME_Q725A2_X2740: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6044.01             |       | Q725A2_CHK       | N   | X2740_Q725A2: EDT: OTH_LN_2: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6044.02             |       | Q725A2_CHKCMT    | C V | X2740_Q725A2: EDT: OTH_LN_2: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6045                | X2741 | Q727A2           | N   | X2741_Q727A2: OTH_LN_2: CURR APR      |
| 6046                | X2742 | Q728A2           | N   | X2742_Q728A2: OTH_LN_2: LOAN          |
| INSTITUTION         |       |                  |     |                                       |
| 6047                | X2742 | Q730A2           | C V | X2742_Q730A2: OTH_LN: INST 2 OTH SP   |
| 6048                | X9108 | NULL             | N   | X9108: RECODED INSTITUTION TYPE FOR   |
| X2742               |       |                  |     |                                       |
| 6049                | X2743 | Q731A2           | N   | X2743_Q731A2: OTH_LN_2: ANOTH LN?     |
| 6050                | X2810 | Q705A3           | C V | X2810_Q705A3: OTH_LN_3: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 6051                | X2810 | Q705A3           | N   | X2810_Q705A3: OTH_LN_3: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 6052                | X6844 | Q1629A3          | N   | X6844_Q1629A3: OTH_LN_3: IS THIS A    |
| BUS LN?             |       |                  |     |                                       |
| 6053                | X2812 | Q706A3           | N   | X2812_Q706A3: OTH_LN_3: MO LN TAKEN   |
| OUT                 |       |                  |     |                                       |
| 6054                | X2813 | Q707A3           | N   | X2813_Q707A3: OTH_LN_3: YR LN TAKEN   |
| OUT                 |       |                  |     |                                       |
| 6055                | X2814 | Q708A3           | N   | X2814_Q708A3: OTH_LN_3: HOW MUCH      |
| BORROWED            |       |                  |     |                                       |
| 6056                |       | P8_Q708A3        | N   | P8_Q708A3_X2814: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6057                |       | P9_Q708A3        | N   | P9_Q708A3_X2814: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6058                |       | P10_Q708A3       | N   | P10_Q708A3_X2814: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6059                |       | P11_Q708A3       | N   | P11_Q708A3_X2814: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |

|                     |        |                  |   |                                       |
|---------------------|--------|------------------|---|---------------------------------------|
| 6060                |        | P12_Q708A3       | N | P12_Q708A3_X2814: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |   |                                       |
| 6061                |        | P13_Q708A3       | N | P13_Q708A3_X2814: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |   |                                       |
| 6062                |        | P14_Q708A3       | N | P14_Q708A3_X2814: \$PROBE: TREE:      |
| BOTTOM              |        |                  |   |                                       |
| 6063                |        | P15_Q708A3       | N | P15_Q708A3_X2814: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |   |                                       |
| 6064                |        | P16_Q708A3       | N | P16_Q708A3_X2814: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |   |                                       |
| 6065                |        | P17_Q708A3       | C | P17_Q708A3_X2814: \$PROBE: RANGE CARD |
| LETTER              |        |                  |   |                                       |
| 6066                |        | P21_Q708A3       | N | P21_Q708A3_X2814: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |   |                                       |
| 6067                |        | MOAMT_Q708A3     | C | MOAMT_Q708A3: \$P:MONTHLY AMOUNT      |
| 6068                |        | P32_Q708A3       | N | P32_Q708A3_X2814: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 6069                |        | P33_Q708A3       | C | P33_Q708A3_X2814: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 6070                |        | P19_Q708A3       | N | P19_Q708A3_X2814: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 6071                |        | P20_Q708A3       | N | P20_Q708A3_X2814: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |
| 6072                |        | STARTTIME_Q708A3 | N | STARTTIME_Q708A3_X2814: \$PROBE:      |
| QUESTION START TIME |        |                  |   |                                       |
| 6073                |        | ENDTIME_Q708A3   | N | ENDTIME_Q708A3_X2814: \$PROBE:        |
| QUESTION END TIME   |        |                  |   |                                       |
| 6074                | X2815  | Q710A3           | N | X2815_Q710A3: OTH_LN_3: REG           |
| INSTALL/OTH TYPE    |        | PMTS?            |   |                                       |
| 6075                | X2817A | Q711A3           | N | X2817A_Q711A3: OTH_LN_3: AGREED TO    |
| YRS/PMTS            |        |                  |   |                                       |
| 6076                | X9169  | NULL             | N | X9169: OTH_LOAN3:CALCULATED TERM OF   |
| LOAN IN MONTHS      |        |                  |   |                                       |
| 6077                | X2817  | Q712A3           | N | X2817_Q712A3: OTH_LN_3: # YRS         |
| 6078                | X2816  | Q713A3           | N | X2816_Q713A3: OTH_LN_3: # PMTS        |
| 6079                | X2818  | Q714A3           | N | X2818_Q714A3: OTH_LN_3: AMT REG PMT   |
| 6080                |        | P8_Q714A3        | N | P8_Q714A3_X2818: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |   |                                       |
| 6081                |        | P9_Q714A3        | N | P9_Q714A3_X2818: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |   |                                       |
| 6082                |        | P10_Q714A3       | N | P10_Q714A3_X2818: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |   |                                       |
| 6083                |        | P11_Q714A3       | N | P11_Q714A3_X2818: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |   |                                       |
| 6084                |        | P12_Q714A3       | N | P12_Q714A3_X2818: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |   |                                       |
| 6085                |        | P13_Q714A3       | N | P13_Q714A3_X2818: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |   |                                       |
| 6086                |        | P14_Q714A3       | N | P14_Q714A3_X2818: \$PROBE: TREE:      |
| BOTTOM              |        |                  |   |                                       |
| 6087                |        | P15_Q714A3       | N | P15_Q714A3_X2818: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |   |                                       |
| 6088                |        | P16_Q714A3       | N | P16_Q714A3_X2818: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |   |                                       |
| 6089                |        | P17_Q714A3       | C | P17_Q714A3_X2818: \$PROBE: RANGE CARD |
| LETTER              |        |                  |   |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 6090                    |       | P21_Q714A3       | N   | P21_Q714A3_X2818: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 6091                    |       | MOAMT_Q714A3     | C   | MOAMT_Q714A3: \$P:MONTHLY AMOUNT      |
| 6092                    |       | P32_Q714A3       | N   | P32_Q714A3_X2818: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 6093                    |       | P33_Q714A3       | C   | P33_Q714A3_X2818: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 6094                    |       | P19_Q714A3       | N   | P19_Q714A3_X2818: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 6095                    |       | P20_Q714A3       | N   | P20_Q714A3_X2818: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 6096                    |       | STARTTIME_Q714A3 | N   | STARTTIME_Q714A3_X2818: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 6097                    |       | ENDTIME_Q714A3   | N   | ENDTIME_Q714A3_X2818: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 6098                    | X7525 | Q716A3           | N   | X7525_Q716A3: OTH_LN_3: FREQ REG PMT  |
| 6099                    | X7525 | Q717A3           | C V | X7525_Q717A3: \$P: FREQ OTH SP        |
| 6100                    | X2819 | Q718A3           | N   | X2819_Q718A3: OTH_LN_3: AMT TYP PMT   |
| 6101                    |       | P8_Q718A3        | N   | P8_Q718A3_X2819: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 6102                    |       | P9_Q718A3        | N   | P9_Q718A3_X2819: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 6103                    |       | P10_Q718A3       | N   | P10_Q718A3_X2819: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 6104                    |       | P11_Q718A3       | N   | P11_Q718A3_X2819: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 6105                    |       | P12_Q718A3       | N   | P12_Q718A3_X2819: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 6106                    |       | P13_Q718A3       | N   | P13_Q718A3_X2819: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 6107                    |       | P14_Q718A3       | N   | P14_Q718A3_X2819: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 6108                    |       | P15_Q718A3       | N   | P15_Q718A3_X2819: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 6109                    |       | P16_Q718A3       | N   | P16_Q718A3_X2819: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 6110                    |       | P17_Q718A3       | C   | P17_Q718A3_X2819: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 6111                    |       | P21_Q718A3       | N   | P21_Q718A3_X2819: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 6112                    |       | MOAMT_Q718A3     | C   | MOAMT_Q718A3: \$P:MONTHLY AMOUNT      |
| 6113                    |       | P32_Q718A3       | N   | P32_Q718A3_X2819: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 6114                    |       | P33_Q718A3       | C   | P33_Q718A3_X2819: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 6115                    |       | P19_Q718A3       | N   | P19_Q718A3_X2819: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 6116                    |       | P20_Q718A3       | N   | P20_Q718A3_X2819: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 6117                    |       | STARTTIME_Q718A3 | N   | STARTTIME_Q718A3_X2819: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 6118                    |       | ENDTIME_Q718A3   | N   | ENDTIME_Q718A3_X2819: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 6119                    | X2820 | Q720A3           | N   | X2820_Q720A3: OTH_LN_3: FREQ TYP PMT  |
| 6120                    | X2820 | Q721A3           | C V | X2820_Q721A3: \$P: FREQ OTH SP        |
| 6121                    | X7519 | Q722A3           | N   | X7519_Q722A3: OTH_LN_3:               |
| ON/AHEAD/BEHIND SCHED?  |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6122                | X2821 | Q723A3           | N   | X2821_Q723A3: OTH_LN_3: MO EXPECT     |
| REPAY               |       |                  |     |                                       |
| 6123                | X2822 | Q724A3           | N   | X2822_Q724A3: OTH_LN_3: YR EXPECT     |
| REPAY               |       |                  |     |                                       |
| 6124                | X2823 | Q725A3           | N   | X2823_Q725A3: OTH_LN_3: HOW MUCH      |
| STILL OWED          |       |                  |     |                                       |
| 6125                |       | P8_Q725A3        | N   | P8_Q725A3_X2823: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6126                |       | P9_Q725A3        | N   | P9_Q725A3_X2823: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6127                |       | P10_Q725A3       | N   | P10_Q725A3_X2823: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6128                |       | P11_Q725A3       | N   | P11_Q725A3_X2823: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6129                |       | P12_Q725A3       | N   | P12_Q725A3_X2823: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6130                |       | P13_Q725A3       | N   | P13_Q725A3_X2823: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6131                |       | P14_Q725A3       | N   | P14_Q725A3_X2823: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6132                |       | P15_Q725A3       | N   | P15_Q725A3_X2823: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6133                |       | P16_Q725A3       | N   | P16_Q725A3_X2823: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6134                |       | P17_Q725A3       | C   | P17_Q725A3_X2823: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6135                |       | P21_Q725A3       | N   | P21_Q725A3_X2823: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| RANGE               |       |                  |     |                                       |
| 6136                |       | MOAMT_Q725A3     | C   | MOAMT_Q725A3: \$P:MONTHLY AMOUNT      |
| 6137                |       | P32_Q725A3       | N   | P32_Q725A3_X2823: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6138                |       | P33_Q725A3       | C   | P33_Q725A3_X2823: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6139                |       | P19_Q725A3       | N   | P19_Q725A3_X2823: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6140                |       | P20_Q725A3       | N   | P20_Q725A3_X2823: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6141                |       | STARTTIME_Q725A3 | N   | STARTTIME_Q725A3_X2823: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6142                |       | ENDTIME_Q725A3   | N   | ENDTIME_Q725A3_X2823: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6142.01             |       | Q725A3_CHK       | N   | X2823_Q725A3: EDT: OTH_LN_3: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6142.02             |       | Q725A3_CHKCMT    | C V | X2823_Q725A3: EDT: OTH_LN_3: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6143                | X2824 | Q727A3           | N   | X2824_Q727A3: OTH_LN_3: CURR APR      |
| 6144                | X2825 | Q728A3           | N   | X2825_Q728A3: OTH_LN_3: LOAN          |
| INSTITUTION         |       |                  |     |                                       |
| 6145                | X2825 | Q730A3           | C V | X2825_Q730A3: OTH_LN: INST 3 OTH SP   |
| 6146                | X9109 | NULL             | N   | X9109: RECODED INSTITUTION TYPE FOR   |
| X2825               |       |                  |     |                                       |
| 6147                | X2826 | Q731A3           | N   | X2826_Q731A3: OTH_LN_3: ANOTH LN?     |
| 6148                | X2827 | Q705A4           | C V | X2827_Q705A4: OTH_LN_4: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 6149                | X2827 | Q705A4           | N   | X2827_Q705A4: OTH_LN_4: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |

|                     |        |                  |   |                                       |
|---------------------|--------|------------------|---|---------------------------------------|
| 6150                | X6845  | Q1629A4          | N | X6845_Q1629A4: OTH_LN_4: IS THIS A    |
| BUS LN?             |        |                  |   |                                       |
| 6151                | X2829  | Q706A4           | N | X2829_Q706A4: OTH_LN_4: MO LN TAKEN   |
| OUT                 |        |                  |   |                                       |
| 6152                | X2830  | Q707A4           | N | X2830_Q707A4: OTH_LN_4: YR LN TAKEN   |
| OUT                 |        |                  |   |                                       |
| 6153                | X2831  | Q708A4           | N | X2831_Q708A4: OTH_LN_4: HOW MUCH      |
| BORROWED            |        |                  |   |                                       |
| 6154                |        | P8_Q708A4        | N | P8_Q708A4_X2831: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |   |                                       |
| 6155                |        | P9_Q708A4        | N | P9_Q708A4_X2831: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |   |                                       |
| 6156                |        | P10_Q708A4       | N | P10_Q708A4_X2831: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |   |                                       |
| 6157                |        | P11_Q708A4       | N | P11_Q708A4_X2831: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |   |                                       |
| 6158                |        | P12_Q708A4       | N | P12_Q708A4_X2831: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |   |                                       |
| 6159                |        | P13_Q708A4       | N | P13_Q708A4_X2831: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |   |                                       |
| 6160                |        | P14_Q708A4       | N | P14_Q708A4_X2831: \$PROBE: TREE:      |
| BOTTOM              |        |                  |   |                                       |
| 6161                |        | P15_Q708A4       | N | P15_Q708A4_X2831: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |   |                                       |
| 6162                |        | P16_Q708A4       | N | P16_Q708A4_X2831: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |   |                                       |
| 6163                |        | P17_Q708A4       | C | P17_Q708A4_X2831: \$PROBE: RANGE CARD |
| LETTER              |        |                  |   |                                       |
| 6164                |        | P21_Q708A4       | N | P21_Q708A4_X2831: \$PROBE:            |
| VALUE/MIDPOINT OF   |        |                  |   |                                       |
| 6165                |        | MOAMT_Q708A4     | C | MOAMT_Q708A4: \$P:MONTHLY AMOUNT      |
| 6166                |        | P32_Q708A4       | N | P32_Q708A4_X2831: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 6167                |        | P33_Q708A4       | C | P33_Q708A4_X2831: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 6168                |        | P19_Q708A4       | N | P19_Q708A4_X2831: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 6169                |        | P20_Q708A4       | N | P20_Q708A4_X2831: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |
| 6170                |        | STARTTIME_Q708A4 | N | STARTTIME_Q708A4_X2831: \$PROBE:      |
| QUESTION START TIME |        |                  |   |                                       |
| 6171                |        | ENDTIME_Q708A4   | N | ENDTIME_Q708A4_X2831: \$PROBE:        |
| QUESTION END TIME   |        |                  |   |                                       |
| 6172                | X2832  | Q710A4           | N | X2832_Q710A4: OTH_LN_4: REG           |
| INSTALL/OTH TYPE    |        |                  |   |                                       |
| 6173                | X2834A | Q711A4           | N | X2834A_Q711A4: OTH_LN_4: AGREED TO    |
| YRS/PMTS?           |        |                  |   |                                       |
| 6174                | X9170  | NULL             | N | X9170: OTH_LOAN4:CALCULATED TERM OF   |
| LOAN IN MONTHS      |        |                  |   |                                       |
| 6175                | X2834  | Q712A4           | N | X2834_Q712A4: OTH_LN_4: # YRS         |
| 6176                | X2833  | Q713A4           | N | X2833_Q713A4: OTH_LN_4: # PMTS        |
| 6177                | X2835  | Q714A4           | N | X2835_Q714A4: OTH_LN_4: AMT REG PMT   |
| 6178                |        | P8_Q714A4        | N | P8_Q714A4_X2835: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |   |                                       |
| 6179                |        | P9_Q714A4        | N | P9_Q714A4_X2835: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |   |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6180                |       | P10_Q714A4       | N   | P10_Q714A4_X2835: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6181                |       | P11_Q714A4       | N   | P11_Q714A4_X2835: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6182                |       | P12_Q714A4       | N   | P12_Q714A4_X2835: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6183                |       | P13_Q714A4       | N   | P13_Q714A4_X2835: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6184                |       | P14_Q714A4       | N   | P14_Q714A4_X2835: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6185                |       | P15_Q714A4       | N   | P15_Q714A4_X2835: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6186                |       | P16_Q714A4       | N   | P16_Q714A4_X2835: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6187                |       | P17_Q714A4       | C   | P17_Q714A4_X2835: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6188                |       | P21_Q714A4       | N   | P21_Q714A4_X2835: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6189                |       | MOAMT_Q714A4     | C   | MOAMT_Q714A4: \$P:MONTHLY AMOUNT      |
| 6190                |       | P32_Q714A4       | N   | P32_Q714A4_X2835: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6191                |       | P33_Q714A4       | C   | P33_Q714A4_X2835: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6192                |       | P19_Q714A4       | N   | P19_Q714A4_X2835: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6193                |       | P20_Q714A4       | N   | P20_Q714A4_X2835: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6194                |       | STARTTIME_Q714A4 | N   | STARTTIME_Q714A4_X2835: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6195                |       | ENDTIME_Q714A4   | N   | ENDTIME_Q714A4_X2835: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6196                | X7524 | Q716A4           | N   | X7524_Q716A4: OTH_LN_4: FREQ REG PMT  |
| 6197                | X7524 | Q717A4           | C V | X7524_Q717A4: \$P: FREQ OTH SP        |
| 6198                | X2836 | Q718A4           | N   | X2836_Q718A4: OTH_LN_4: AMT TYP PMT   |
| 6199                |       | P8_Q718A4        | N   | P8_Q718A4_X2836: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6200                |       | P9_Q718A4        | N   | P9_Q718A4_X2836: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6201                |       | P10_Q718A4       | N   | P10_Q718A4_X2836: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6202                |       | P11_Q718A4       | N   | P11_Q718A4_X2836: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6203                |       | P12_Q718A4       | N   | P12_Q718A4_X2836: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6204                |       | P13_Q718A4       | N   | P13_Q718A4_X2836: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6205                |       | P14_Q718A4       | N   | P14_Q718A4_X2836: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6206                |       | P15_Q718A4       | N   | P15_Q718A4_X2836: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6207                |       | P16_Q718A4       | N   | P16_Q718A4_X2836: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6208                |       | P17_Q718A4       | C   | P17_Q718A4_X2836: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6209                |       | P21_Q718A4       | N   | P21_Q718A4_X2836: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6210                |       | MOAMT_Q718A4     | C   | MOAMT_Q718A4: \$P:MONTHLY AMOUNT      |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 6211                    |       | P32_Q718A4       | N   | P32_Q718A4_X2836: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 6212                    |       | P33_Q718A4       | C   | P33_Q718A4_X2836: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 6213                    |       | P19_Q718A4       | N   | P19_Q718A4_X2836: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 6214                    |       | P20_Q718A4       | N   | P20_Q718A4_X2836: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 6215                    |       | STARTTIME_Q718A4 | N   | STARTTIME_Q718A4_X2836: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 6216                    |       | ENDTIME_Q718A4   | N   | ENDTIME_Q718A4_X2836: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 6217                    | X2837 | Q720A4           | N   | X2837_Q720A4: OTH_LN_4: FREQ TYP PMT  |
| 6218                    | X2837 | Q721A4           | C V | X2837_Q721A4: \$P: FREQ OTH SP        |
| 6219                    | X7518 | Q722A4           | N   | X7518_Q722A4: OTH_LN_4:               |
| ON/AHEAD/BEHIND SCHED?  |       |                  |     |                                       |
| 6220                    | X2838 | Q723A4           | N   | X2838_Q723A4: OTH_LN_4: MO EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 6221                    | X2839 | Q724A4           | N   | X2839_Q724A4: OTH_LN_4: YR EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 6222                    | X2840 | Q725A4           | N   | X2840_Q725A4: OTH_LN_4: HOW MUCH      |
| STILL OWED              |       |                  |     |                                       |
| 6223                    |       | P8_Q725A4        | N   | P8_Q725A4_X2840: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 6224                    |       | P9_Q725A4        | N   | P9_Q725A4_X2840: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 6225                    |       | P10_Q725A4       | N   | P10_Q725A4_X2840: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 6226                    |       | P11_Q725A4       | N   | P11_Q725A4_X2840: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 6227                    |       | P12_Q725A4       | N   | P12_Q725A4_X2840: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 6228                    |       | P13_Q725A4       | N   | P13_Q725A4_X2840: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 6229                    |       | P14_Q725A4       | N   | P14_Q725A4_X2840: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 6230                    |       | P15_Q725A4       | N   | P15_Q725A4_X2840: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 6231                    |       | P16_Q725A4       | N   | P16_Q725A4_X2840: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 6232                    |       | P17_Q725A4       | C   | P17_Q725A4_X2840: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 6233                    |       | P21_Q725A4       | N   | P21_Q725A4_X2840: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 6234                    |       | MOAMT_Q725A4     | C   | MOAMT_Q725A4: \$P:MONTHLY AMOUNT      |
| 6235                    |       | P32_Q725A4       | N   | P32_Q725A4_X2840: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 6236                    |       | P33_Q725A4       | C   | P33_Q725A4_X2840: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 6237                    |       | P19_Q725A4       | N   | P19_Q725A4_X2840: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 6238                    |       | P20_Q725A4       | N   | P20_Q725A4_X2840: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 6239                    |       | STARTTIME_Q725A4 | N   | STARTTIME_Q725A4_X2840: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 6240                    |       | ENDTIME_Q725A4   | N   | ENDTIME_Q725A4_X2840: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6240.01             |       | Q725A4_CHK       | N   | X2840_Q725A4: EDT: OTH_LN_4: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6240.02             |       | Q725A4_CHKCMT    | C V | X2840_Q725A4: EDT: OTH_LN_4: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6241                | X2841 | Q727A4           | N   | X2841_Q727A4: OTH_LN_4: CURR APR      |
| 6242                | X2842 | Q728A4           | N   | X2842_Q728A4: OTH_LN_4: LOAN          |
| INSTITUTION         |       |                  |     |                                       |
| 6243                | X2842 | Q730A4           | C V | X2842_Q730A4: OTH_LN: INST 4 OTH SP   |
| 6244                | X9110 | NULL             | N   | X9110: RECODED INSTITUTION TYPE FOR   |
| X2842               |       |                  |     |                                       |
| 6245                | X2843 | Q731A4           | N   | X2843_Q731A4: OTH_LN_4: ANOTH LN?     |
| 6246                | X2910 | Q705A5           | C V | X2910_Q705A5: OTH_LN_5: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 6247                | X6846 | Q1629A5          | N   | X6846_Q1629A5: OTH_LN_5: IS THIS A    |
| BUS LN?             |       |                  |     |                                       |
| 6248                | X2910 | Q705A5           | N   | X2910_Q705A5: OTH_LN_5: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 6249                | X2912 | Q706A5           | N   | X2912_Q706A5: OTH_LN_5: MO LN TAKEN   |
| OUT                 |       |                  |     |                                       |
| 6250                | X2913 | Q707A5           | N   | X2913_Q707A5: OTH_LN_5: YR LN TAKEN   |
| OUT                 |       |                  |     |                                       |
| 6251                | X2914 | Q708A5           | N   | X2914_Q708A5: OTH_LN_5: HOW MUCH      |
| BORROWED            |       |                  |     |                                       |
| 6252                |       | P8_Q708A5        | N   | P8_Q708A5_X2914: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6253                |       | P9_Q708A5        | N   | P9_Q708A5_X2914: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6254                |       | P10_Q708A5       | N   | P10_Q708A5_X2914: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6255                |       | P11_Q708A5       | N   | P11_Q708A5_X2914: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6256                |       | P12_Q708A5       | N   | P12_Q708A5_X2914: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6257                |       | P13_Q708A5       | N   | P13_Q708A5_X2914: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6258                |       | P14_Q708A5       | N   | P14_Q708A5_X2914: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6259                |       | P15_Q708A5       | N   | P15_Q708A5_X2914: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6260                |       | P16_Q708A5       | N   | P16_Q708A5_X2914: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6261                |       | P17_Q708A5       | C   | P17_Q708A5_X2914: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6262                |       | P21_Q708A5       | N   | P21_Q708A5_X2914: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6263                |       | MOAMT_Q708A5     | C   | MOAMT_Q708A5: \$P:MONTHLY AMOUNT      |
| 6264                |       | P32_Q708A5       | N   | P32_Q708A5_X2914: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6265                |       | P33_Q708A5       | C   | P33_Q708A5_X2914: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6266                |       | P19_Q708A5       | N   | P19_Q708A5_X2914: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6267                |       | P20_Q708A5       | N   | P20_Q708A5_X2914: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6268                |       | STARTTIME_Q708A5 | N   | STARTTIME_Q708A5_X2914: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |

|                         |        |                  |     |                                       |
|-------------------------|--------|------------------|-----|---------------------------------------|
| 6269                    |        | ENDTIME_Q708A5   | N   | ENDTIME_Q708A5_X2914: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 6270                    | X2915  | Q710A5           | N   | X2915_Q710A5: OTH_LN_5: REG           |
| INSTALL/OTH TYPE PMTS?  |        |                  |     |                                       |
| 6271                    | X2917A | Q711A5           | N   | X2917A_Q711A5: OTH_LN_5: AGREED TO    |
| YRS/PMTS?               |        |                  |     |                                       |
| 6272                    | X9171  | NULL             | N   | X9171: OTH_LOAN5:CALCULATED TERM OF   |
| LOAN IN MONTHS          |        |                  |     |                                       |
| 6273                    | X2917  | Q712A5           | N   | X2917_Q712A5: OTH_LN_5: # YRS         |
| 6274                    | X2916  | Q713A5           | N   | X2916_Q713A5: OTH_LN_5: # PMTS        |
| 6275                    | X2918  | Q714A5           | N   | X2918_Q714A5: OTH_LN_5: AMT REG PMT   |
| 6276                    |        | P8_Q714A5        | N   | P8_Q714A5_X2918: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 6277                    |        | P9_Q714A5        | N   | P9_Q714A5_X2918: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |     |                                       |
| 6278                    |        | P10_Q714A5       | N   | P10_Q714A5_X2918: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 6279                    |        | P11_Q714A5       | N   | P11_Q714A5_X2918: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |
| 6280                    |        | P12_Q714A5       | N   | P12_Q714A5_X2918: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                  |     |                                       |
| 6281                    |        | P13_Q714A5       | N   | P13_Q714A5_X2918: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                  |     |                                       |
| 6282                    |        | P14_Q714A5       | N   | P14_Q714A5_X2918: \$PROBE: TREE:      |
| BOTTOM                  |        |                  |     |                                       |
| 6283                    |        | P15_Q714A5       | N   | P15_Q714A5_X2918: \$PROBE: TREE:      |
| BOTTOM+1                |        |                  |     |                                       |
| 6284                    |        | P16_Q714A5       | N   | P16_Q714A5_X2918: \$PROBE: TREE:      |
| BOTTOM+2                |        |                  |     |                                       |
| 6285                    |        | P17_Q714A5       | C   | P17_Q714A5_X2918: \$PROBE: RANGE CARD |
| LETTER                  |        |                  |     |                                       |
| 6286                    |        | P21_Q714A5       | N   | P21_Q714A5_X2918: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                       |
| 6287                    |        | MOAMT_Q714A5     | C   | MOAMT_Q714A5: \$P:MONTHLY AMOUNT      |
| 6288                    |        | P32_Q714A5       | N   | P32_Q714A5_X2918: \$PROBE: CONFIRM    |
| SCREEN                  |        |                  |     |                                       |
| 6289                    |        | P33_Q714A5       | C   | P33_Q714A5_X2918: \$PROBE: QUESTION   |
| 33                      |        |                  |     |                                       |
| 6290                    |        | P19_Q714A5       | N   | P19_Q714A5_X2918: \$PROBE: OWN RANGE: |
| LB                      |        |                  |     |                                       |
| 6291                    |        | P20_Q714A5       | N   | P20_Q714A5_X2918: \$PROBE: OWN RANGE: |
| UB                      |        |                  |     |                                       |
| 6292                    |        | STARTTIME_Q714A5 | N   | STARTTIME_Q714A5_X2918: \$PROBE:      |
| QUESTION START TIME     |        |                  |     |                                       |
| 6293                    |        | ENDTIME_Q714A5   | N   | ENDTIME_Q714A5_X2918: \$PROBE:        |
| QUESTION END TIME       |        |                  |     |                                       |
| 6294                    | X7523  | Q716A5           | N   | X7523_Q716A5: OTH_LN_5: FREQ REG PMT  |
| 6295                    | X7523  | Q717A5           | C V | X7523_Q717A5: \$P: FREQ OTH SP        |
| 6296                    | X2919  | Q718A5           | N   | X2919_Q718A5: OTH_LN_5: AMT TYP PMT   |
| 6297                    |        | P8_Q718A5        | N   | P8_Q718A5_X2919: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                  |     |                                       |
| 6298                    |        | P9_Q718A5        | N   | P9_Q718A5_X2919: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |        |                  |     |                                       |
| 6299                    |        | P10_Q718A5       | N   | P10_Q718A5_X2919: \$PROBE: TREE:      |
| MIDPOINT                |        |                  |     |                                       |
| 6300                    |        | P11_Q718A5       | N   | P11_Q718A5_X2919: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6301                |       | P12_Q718A5       | N   | P12_Q718A5_X2919: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6302                |       | P13_Q718A5       | N   | P13_Q718A5_X2919: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6303                |       | P14_Q718A5       | N   | P14_Q718A5_X2919: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6304                |       | P15_Q718A5       | N   | P15_Q718A5_X2919: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6305                |       | P16_Q718A5       | N   | P16_Q718A5_X2919: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6306                |       | P17_Q718A5       | C   | P17_Q718A5_X2919: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6307                |       | P21_Q718A5       | N   | P21_Q718A5_X2919: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6308                |       | MOAMT_Q718A5     | C   | MOAMT_Q718A5: \$P:MONTHLY AMOUNT      |
| 6309                |       | P32_Q718A5       | N   | P32_Q718A5_X2919: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6310                |       | P33_Q718A5       | C   | P33_Q718A5_X2919: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6311                |       | P19_Q718A5       | N   | P19_Q718A5_X2919: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6312                |       | P20_Q718A5       | N   | P20_Q718A5_X2919: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6313                |       | STARTTIME_Q718A5 | N   | STARTTIME_Q718A5_X2919: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6314                |       | ENDTIME_Q718A5   | N   | ENDTIME_Q718A5_X2919: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6315                | X2920 | Q720A5           | N   | X2920_Q720A5: OTH_LN_5: FREQ TYP PMT  |
| 6316                | X2920 | Q721A5           | C V | X2920_Q721A5: \$P: FREQ OTH SP        |
| 6317                | X7517 | Q722A5           | N   | X7517_Q722A5: OTH_LN_5:               |
| ON/AHEAD/BEHIND     |       | SCHED?           |     |                                       |
| 6318                | X2921 | Q723A5           | N   | X2921_Q723A5: OTH_LN_5: MO EXPECT     |
| REPAY               |       |                  |     |                                       |
| 6319                | X2922 | Q724A5           | N   | X2922_Q724A5: OTH_LN_5: YR EXPECT     |
| REPAY               |       |                  |     |                                       |
| 6320                | X2923 | Q725A5           | N   | X2923_Q725A5: OTH_LN_5: HOW MUCH      |
| STILL OWED          |       |                  |     |                                       |
| 6321                |       | P8_Q725A5        | N   | P8_Q725A5_X2923: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6322                |       | P9_Q725A5        | N   | P9_Q725A5_X2923: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6323                |       | P10_Q725A5       | N   | P10_Q725A5_X2923: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6324                |       | P11_Q725A5       | N   | P11_Q725A5_X2923: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6325                |       | P12_Q725A5       | N   | P12_Q725A5_X2923: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6326                |       | P13_Q725A5       | N   | P13_Q725A5_X2923: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6327                |       | P14_Q725A5       | N   | P14_Q725A5_X2923: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6328                |       | P15_Q725A5       | N   | P15_Q725A5_X2923: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6329                |       | P16_Q725A5       | N   | P16_Q725A5_X2923: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6330                |       | P17_Q725A5       | C   | P17_Q725A5_X2923: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6331                |       | P21_Q725A5       | N   | P21_Q725A5_X2923: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6332                |       | MOAMT_Q725A5     | C   | MOAMT_Q725A5: \$P:MONTHLY AMOUNT      |
| 6333                |       | P32_Q725A5       | N   | P32_Q725A5_X2923: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6334                |       | P33_Q725A5       | C   | P33_Q725A5_X2923: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6335                |       | P19_Q725A5       | N   | P19_Q725A5_X2923: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6336                |       | P20_Q725A5       | N   | P20_Q725A5_X2923: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6337                |       | STARTTIME_Q725A5 | N   | STARTTIME_Q725A5_X2923: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6338                |       | ENDTIME_Q725A5   | N   | ENDTIME_Q725A5_X2923: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6338.01             |       | Q725A5_CHK       | N   | X2923_Q725A5: EDT: OTH_LN_5: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6338.02             |       | Q725A5_CHKCMT    | C V | X2923_Q725A5: EDT: OTH_LN_5: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6339                | X2924 | Q727A5           | N   | X2924_Q727A5: OTH_LN_5: CURR APR      |
| 6340                | X2925 | Q728A5           | N   | X2925_Q728A5: OTH_LN_5: LOAN          |
| INSTITUTION         |       |                  |     |                                       |
| 6341                | X2925 | Q730A5           | C V | X2925_Q730A5: OTH_LN: INST 5 OTH SP   |
| 6342                | X9111 | NULL             | N   | X9111: RECODED INSTITUTION TYPE FOR   |
| X2925               |       |                  |     |                                       |
| 6343                | X2926 | Q731A5           | N   | X2926_Q731A5: OTH_LN_5: ANOTH LN?     |
| 6344                | X2927 | Q705A6           | C V | X2927_Q705A6: OTH_LN_6: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 6345                | X2927 | Q705A6           | N   | X2927_Q705A6: OTH_LN_6: WHAT WAS      |
| LOAN FOR            |       |                  |     |                                       |
| 6346                | X6847 | Q1629A6          | N   | X6847_Q1629A6: OTH_LN_6: IS THIS A    |
| BUS LN?             |       |                  |     |                                       |
| 6347                | X2929 | Q706A6           | N   | X2929_Q706A6: OTH_LN_6: MO LN TAKEN   |
| OUT                 |       |                  |     |                                       |
| 6348                | X2930 | Q707A6           | N   | X2930_Q707A6: OTH_LN_6: YR LN TAKEN   |
| OUT                 |       |                  |     |                                       |
| 6349                | X2931 | Q708A6           | N   | X2931_Q708A6: OTH_LN_6: HOW MUCH      |
| BORROWED            |       |                  |     |                                       |
| 6350                |       | P8_Q708A6        | N   | P8_Q708A6_X2931: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6351                |       | P9_Q708A6        | N   | P9_Q708A6_X2931: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6352                |       | P10_Q708A6       | N   | P10_Q708A6_X2931: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6353                |       | P11_Q708A6       | N   | P11_Q708A6_X2931: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6354                |       | P12_Q708A6       | N   | P12_Q708A6_X2931: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6355                |       | P13_Q708A6       | N   | P13_Q708A6_X2931: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6356                |       | P14_Q708A6       | N   | P14_Q708A6_X2931: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6357                |       | P15_Q708A6       | N   | P15_Q708A6_X2931: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6358                |       | P16_Q708A6       | N   | P16_Q708A6_X2931: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |

|                     |        |                  |   |                                       |
|---------------------|--------|------------------|---|---------------------------------------|
| 6359                |        | P17_Q708A6       | C | P17_Q708A6_X2931: \$PROBE: RANGE CARD |
| LETTER              |        |                  |   |                                       |
| 6360                |        | P21_Q708A6       | N | P21_Q708A6_X2931: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |   |                                       |
| 6361                |        | MOAMT_Q708A6     | C | MOAMT_Q708A6: \$P:MONTHLY AMOUNT      |
| 6362                |        | P32_Q708A6       | N | P32_Q708A6_X2931: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 6363                |        | P33_Q708A6       | C | P33_Q708A6_X2931: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 6364                |        | P19_Q708A6       | N | P19_Q708A6_X2931: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 6365                |        | P20_Q708A6       | N | P20_Q708A6_X2931: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |
| 6366                |        | STARTTIME_Q708A6 | N | STARTTIME_Q708A6_X2931: \$PROBE:      |
| QUESTION START TIME |        |                  |   |                                       |
| 6367                |        | ENDTIME_Q708A6   | N | ENDTIME_Q708A6_X2931: \$PROBE:        |
| QUESTION END TIME   |        |                  |   |                                       |
| 6368                | X2932  | Q710A6           | N | X2932_Q710A6: OTH_LN_6: REG           |
| INSTALL/OTH TYPE    |        | PMTS?            |   |                                       |
| 6369                | X2934A | Q711A6           | N | X2934A_Q711A6: OTH_LN_6: AGREED TO    |
| YRS/PMTS?           |        |                  |   |                                       |
| 6370                | X9172  | NULL             | N | X9172: OTH_LOAN6:CALCULATED TERM OF   |
| LOAN IN MONTHS      |        |                  |   |                                       |
| 6371                | X2934  | Q712A6           | N | X2934_Q712A6: OTH_LN_6: # YRS         |
| 6372                | X2933  | Q713A6           | N | X2933_Q713A6: OTH_LN_6: # PMTS        |
| 6373                | X2935  | Q714A6           | N | X2935_Q714A6: OTH_LN_6: AMT REG PMT   |
| 6374                |        | P8_Q714A6        | N | P8_Q714A6_X2935: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |        |                  |   |                                       |
| 6375                |        | P9_Q714A6        | N | P9_Q714A6_X2935: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |        |                  |   |                                       |
| 6376                |        | P10_Q714A6       | N | P10_Q714A6_X2935: \$PROBE: TREE:      |
| MIDPOINT            |        |                  |   |                                       |
| 6377                |        | P11_Q714A6       | N | P11_Q714A6_X2935: \$PROBE: TREE:      |
| MIDPOINT+1          |        |                  |   |                                       |
| 6378                |        | P12_Q714A6       | N | P12_Q714A6_X2935: \$PROBE: TREE:      |
| MIDPOINT+2          |        |                  |   |                                       |
| 6379                |        | P13_Q714A6       | N | P13_Q714A6_X2935: \$PROBE: TREE:      |
| MIDPOINT+3          |        |                  |   |                                       |
| 6380                |        | P14_Q714A6       | N | P14_Q714A6_X2935: \$PROBE: TREE:      |
| BOTTOM              |        |                  |   |                                       |
| 6381                |        | P15_Q714A6       | N | P15_Q714A6_X2935: \$PROBE: TREE:      |
| BOTTOM+1            |        |                  |   |                                       |
| 6382                |        | P16_Q714A6       | N | P16_Q714A6_X2935: \$PROBE: TREE:      |
| BOTTOM+2            |        |                  |   |                                       |
| 6383                |        | P17_Q714A6       | C | P17_Q714A6_X2935: \$PROBE: RANGE CARD |
| LETTER              |        |                  |   |                                       |
| 6384                |        | P21_Q714A6       | N | P21_Q714A6_X2935: \$PROBE:            |
| VALUE/MIDPOINT OF   |        | RANGE            |   |                                       |
| 6385                |        | MOAMT_Q714A6     | C | MOAMT_Q714A6: \$P:MONTHLY AMOUNT      |
| 6386                |        | P32_Q714A6       | N | P32_Q714A6_X2935: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 6387                |        | P33_Q714A6       | C | P33_Q714A6_X2935: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 6388                |        | P19_Q714A6       | N | P19_Q714A6_X2935: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 6389                |        | P20_Q714A6       | N | P20_Q714A6_X2935: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 6390                    |       | STARTTIME_Q714A6 | N   | STARTTIME_Q714A6_X2935: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 6391                    |       | ENDTIME_Q714A6   | N   | ENDTIME_Q714A6_X2935: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 6392                    | X7522 | Q716A6           | N   | X7522_Q716A6: OTH_LN_6: FREQ REG PMT  |
| 6393                    | X7522 | Q717A6           | C V | X7522_Q717A6: \$P: FREQ OTH SP        |
| 6394                    | X2936 | Q718A6           | N   | X2936_Q718A6: OTH_LN_6: AMT TYP PMT   |
| 6395                    |       | P8_Q718A6        | N   | P8_Q718A6_X2936: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 6396                    |       | P9_Q718A6        | N   | P9_Q718A6_X2936: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 6397                    |       | P10_Q718A6       | N   | P10_Q718A6_X2936: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 6398                    |       | P11_Q718A6       | N   | P11_Q718A6_X2936: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 6399                    |       | P12_Q718A6       | N   | P12_Q718A6_X2936: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 6400                    |       | P13_Q718A6       | N   | P13_Q718A6_X2936: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 6401                    |       | P14_Q718A6       | N   | P14_Q718A6_X2936: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 6402                    |       | P15_Q718A6       | N   | P15_Q718A6_X2936: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 6403                    |       | P16_Q718A6       | N   | P16_Q718A6_X2936: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 6404                    |       | P17_Q718A6       | C   | P17_Q718A6_X2936: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 6405                    |       | P21_Q718A6       | N   | P21_Q718A6_X2936: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 6406                    |       | MOAMT_Q718A6     | C   | MOAMT_Q718A6: \$P:MONTHLY AMOUNT      |
| 6407                    |       | P32_Q718A6       | N   | P32_Q718A6_X2936: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 6408                    |       | P33_Q718A6       | C   | P33_Q718A6_X2936: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 6409                    |       | P19_Q718A6       | N   | P19_Q718A6_X2936: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 6410                    |       | P20_Q718A6       | N   | P20_Q718A6_X2936: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 6411                    |       | STARTTIME_Q718A6 | N   | STARTTIME_Q718A6_X2936: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 6412                    |       | ENDTIME_Q718A6   | N   | ENDTIME_Q718A6_X2936: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 6413                    | X2937 | Q720A6           | N   | X2937_Q720A6: OTH_LN_6: FREQ TYP PMT  |
| 6414                    | X2937 | Q721A6           | C V | X2937_Q721A6: \$P: FREQ OTH SP        |
| 6415                    | X7516 | Q722A6           | N   | X7516_Q722A6: OTH_LN_6:               |
| ON/AHEAD/BEHIND SCHED?  |       |                  |     |                                       |
| 6416                    | X2938 | Q723A6           | N   | X2938_Q723A6: OTH_LN_6: MO EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 6417                    | X2939 | Q724A6           | N   | X2939_Q724A6: OTH_LN_6: YR EXPECT     |
| REPAY                   |       |                  |     |                                       |
| 6418                    | X2940 | Q725A6           | N   | X2940_Q725A6: OTH_LN_6: HOW MUCH      |
| STILL OWED              |       |                  |     |                                       |
| 6419                    |       | P8_Q725A6        | N   | P8_Q725A6_X2940: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 6420                    |       | P9_Q725A6        | N   | P9_Q725A6_X2940: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6421                |       | P10_Q725A6       | N   | P10_Q725A6_X2940: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6422                |       | P11_Q725A6       | N   | P11_Q725A6_X2940: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6423                |       | P12_Q725A6       | N   | P12_Q725A6_X2940: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6424                |       | P13_Q725A6       | N   | P13_Q725A6_X2940: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6425                |       | P14_Q725A6       | N   | P14_Q725A6_X2940: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6426                |       | P15_Q725A6       | N   | P15_Q725A6_X2940: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6427                |       | P16_Q725A6       | N   | P16_Q725A6_X2940: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6428                |       | P17_Q725A6       | C   | P17_Q725A6_X2940: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6429                |       | P21_Q725A6       | N   | P21_Q725A6_X2940: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6430                |       | MOAMT_Q725A6     | C   | MOAMT_Q725A6: \$P:MONTHLY AMOUNT      |
| 6431                |       | P32_Q725A6       | N   | P32_Q725A6_X2940: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6432                |       | P33_Q725A6       | C   | P33_Q725A6_X2940: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6433                |       | P19_Q725A6       | N   | P19_Q725A6_X2940: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6434                |       | P20_Q725A6       | N   | P20_Q725A6_X2940: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6435                |       | STARTTIME_Q725A6 | N   | STARTTIME_Q725A6_X2940: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6436                |       | ENDTIME_Q725A6   | N   | ENDTIME_Q725A6_X2940: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6436.01             |       | Q725A6_CHK       | N   | X2940_Q725A6: EDT: OTH_LN_6: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6436.02             |       | Q725A6_CHKCMT    | C V | X2940_Q725A6: EDT: OTH_LN_6: HOW      |
| MUCH STILL OWED     |       |                  |     |                                       |
| 6437                | X2941 | Q727A6           | N   | X2941_Q727A6: OTH_LN_6: CURR APR      |
| 6438                | X2942 | Q728A6           | N   | X2942_Q728A6: OTH_LN_6: LOAN          |
| INSTITUTION         |       |                  |     |                                       |
| 6439                | X2942 | Q730A6           | C V | X2942_Q730A6: OTH_LN: INST 6 OTH SP   |
| 6440                | X9112 | NULL             | N   | X9112: RECODED INSTITUTION TYPE FOR   |
| X2942               |       |                  |     |                                       |
| 6441                | X2943 | Q731A6           | N   | X2943_Q731A6: MOPUP: OTH_LN: OTH LN?  |
| 6442                |       | Q731A_CMT        | C   | COMMENT ON WHY GOING TO MOPUP         |
| 6443                | X7183 | Q840             | N   | X7183_Q840: MOPUP: OTH_LN: TOT OWE    |
| REMAIN NON-EDU LN   |       |                  |     |                                       |
| 6444                | X8443 | NULL             | N   | X8443_Q840: MOPUP-HOLD: OTH_LOAN:     |
| TOTAL AMT OWED ON   |       | ALL REMAIN       |     |                                       |
| 6445                |       | P8_Q840          | N   | P8_Q840_X7183: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6446                |       | P9_Q840          | N   | P9_Q840_X7183: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                  |     |                                       |
| 6447                |       | P10_Q840         | N   | P10_Q840_X7183: \$PROBE: TREE:        |
| MIDPOINT            |       |                  |     |                                       |
| 6448                |       | P11_Q840         | N   | P11_Q840_X7183: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                  |     |                                       |
| 6449                |       | P12_Q840         | N   | P12_Q840_X7183: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                  |     |                                       |

|                          |                |   |                                       |
|--------------------------|----------------|---|---------------------------------------|
| 6450                     | P13_Q840       | N | P13_Q840_X7183: \$PROBE: TREE:        |
| MIDPOINT+3               |                |   |                                       |
| 6451                     | P14_Q840       | N | P14_Q840_X7183: \$PROBE: TREE: BOTTOM |
| 6452                     | P15_Q840       | N | P15_Q840_X7183: \$PROBE: TREE:        |
| BOTTOM+1                 |                |   |                                       |
| 6453                     | P16_Q840       | N | P16_Q840_X7183: \$PROBE: TREE:        |
| BOTTOM+2                 |                |   |                                       |
| 6454                     | P17_Q840       | C | P17_Q840_X7183: \$PROBE: RANGE CARD   |
| LETTER                   |                |   |                                       |
| 6455                     | P21_Q840       | N | P21_Q840_X7183: \$PROBE:              |
| VALUE/MIDPOINT OF        | RANGE          |   |                                       |
| 6456                     | MOAMT_Q840     | C | MOAMT_Q840: \$P:MONTHLY AMOUNT        |
| 6457                     | P32_Q840       | N | P32_Q840_X7183: \$PROBE: CONFIRM      |
| SCREEN                   |                |   |                                       |
| 6458                     | P33_Q840       | C | P33_Q840_X7183: \$PROBE: QUESTION 33  |
| 6459                     | P19_Q840       | N | P19_Q840_X7183: \$PROBE: OWN RANGE:   |
| LB                       |                |   |                                       |
| 6460                     | P20_Q840       | N | P20_Q840_X7183: \$PROBE: OWN RANGE:   |
| UB                       |                |   |                                       |
| 6461                     | STARTTIME_Q840 | N | STARTTIME_Q840_X7183: \$PROBE:        |
| QUESTION START TIME      |                |   |                                       |
| 6462                     | ENDTIME_Q840   | N | ENDTIME_Q840_X7183: \$PROBE: QUESTION |
| END TIME                 |                |   |                                       |
| 6463                     | X7184 Q1535    | N | X7184_Q1535: MOPUP: OTH_LN: AMT PMT   |
| REMAIN NON-EDU LN        |                |   |                                       |
| 6464                     | X8444 NULL     | N | X8444_Q1535: MOPUP-HOLD: OTH_LOAN:    |
| AMT OF PMTS ON REMAINING |                |   |                                       |
| 6465                     | P8_Q1535       | N | P8_Q1535_X7184: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO              |                |   |                                       |
| 6466                     | P9_Q1535       | N | P9_Q1535_X7184: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD           |                |   |                                       |
| 6467                     | P10_Q1535      | N | P10_Q1535_X7184: \$PROBE: TREE:       |
| MIDPOINT                 |                |   |                                       |
| 6468                     | P11_Q1535      | N | P11_Q1535_X7184: \$PROBE: TREE:       |
| MIDPOINT+1               |                |   |                                       |
| 6469                     | P12_Q1535      | N | P12_Q1535_X7184: \$PROBE: TREE:       |
| MIDPOINT+2               |                |   |                                       |
| 6470                     | P13_Q1535      | N | P13_Q1535_X7184: \$PROBE: TREE:       |
| MIDPOINT+3               |                |   |                                       |
| 6471                     | P14_Q1535      | N | P14_Q1535_X7184: \$PROBE: TREE:       |
| BOTTOM                   |                |   |                                       |
| 6472                     | P15_Q1535      | N | P15_Q1535_X7184: \$PROBE: TREE:       |
| BOTTOM+1                 |                |   |                                       |
| 6473                     | P16_Q1535      | N | P16_Q1535_X7184: \$PROBE: TREE:       |
| BOTTOM+2                 |                |   |                                       |
| 6474                     | P17_Q1535      | C | P17_Q1535_X7184: \$PROBE: RANGE CARD  |
| LETTER                   |                |   |                                       |
| 6475                     | P21_Q1535      | N | P21_Q1535_X7184: \$PROBE:             |
| VALUE/MIDPOINT OF        | RANGE          |   |                                       |
| 6476                     | MOAMT_Q1535    | C | MOAMT_Q1535: \$P:MONTHLY AMOUNT       |
| 6477                     | P32_Q1535      | N | P32_Q1535_X7184: \$PROBE: CONFIRM     |
| SCREEN                   |                |   |                                       |
| 6478                     | P33_Q1535      | C | P33_Q1535_X7184: \$PROBE: QUESTION 33 |
| 6479                     | P19_Q1535      | N | P19_Q1535_X7184: \$PROBE: OWN RANGE:  |
| LB                       |                |   |                                       |
| 6480                     | P20_Q1535      | N | P20_Q1535_X7184: \$PROBE: OWN RANGE:  |
| UB                       |                |   |                                       |

|                           |        |                 |     |                                      |
|---------------------------|--------|-----------------|-----|--------------------------------------|
| 6481                      |        | STARTTIME_Q1535 | N   | STARTTIME_Q1535_X7184: \$PROBE:      |
| QUESTION START TIME       |        |                 |     |                                      |
| 6482                      |        | ENDTIME_Q1535   | N   | ENDTIME_Q1535_X7184: \$PROBE:        |
| QUESTION END TIME         |        |                 |     |                                      |
| 6483                      | X8445  | NULL            | N   | X8445_Q1596: MOPUP-HOLD: OTH_LOAN:   |
| FREQ OF PMTS ON REMAINING |        |                 |     |                                      |
| 6484                      | X7185  | Q1596           | N   | X7185_Q1596: MOPUP: OTH_LN: FREQ PMT |
| REMAIN NON-EDU LN         |        |                 |     |                                      |
| 6485                      | X7185  | Q966            | C V | X7185_Q966: \$P: FREQ OTH SP         |
| 6485.1                    |        | IDATE           | N   | IDATE                                |
| 6485.2                    |        | ITIME           | N   | ITIME: END TIME - SECTION I          |
| 6486                      | X7063  | Q5802           | N   | X7063_Q5802: HAD PAY-DAY LOAN IN     |
| LAST YEAR?                |        |                 |     |                                      |
| 6487                      | X7064  | Q5802a          | C V | X7064_Q5802a: WHY PAYDAY LOAN? (#1)  |
| 6487.1                    | X7064  | Q5802a          | N   | X7064_Q5802a: WHY PAYDAY LOAN? (#1)  |
| 6488                      | X6365  | NULL            | N   | X6365_NULL: WHY PAYDAY LOAN? (#2)    |
| 6489                      | CHKPT  | Q1678           | C   | CHKPT_Q1678: I19FLAG Q1596 - I16_1F. |
| FREQ PM                   |        |                 |     |                                      |
| 6490                      | X3004  | Q732            | N   | X3004_Q732: ALL LOAN PMTS            |
| ON/AHEAD/BEHIND SCHED?    |        |                 |     |                                      |
| 6491                      | X3005  | Q733            | N   | X3005_Q733: LOAN PMTS EVER BEHIND 2  |
| MO. OR MORE?              |        |                 |     |                                      |
| 6491.01                   | X3031  | Q6040           | N   | X3031_Q6040: EVER HAD A FORECLOSURE  |
| 6491.015                  | X3032A | Q6040A          | N   | X3032A_Q6040A: FORECLOSURE: NUMBER   |
| OF YEARS OR YEAR          |        |                 |     |                                      |
| 6491.02                   | X3032  | Q6041           | N   | X3032_Q6041: FORECLOSURE: NUMBER OF  |
| YEARS                     |        |                 |     |                                      |
| 6491.03                   | X3033  | Q6042           | N   | X3033_Q6042: FORECLOSURE: YEAR       |
| 6491.04                   | X3034  | Q6043           | N   | X3034_Q6043: FORECLOSURE: LOSE       |
| PROPERTY                  |        |                 |     |                                      |
| 6491.05                   | X3035  | Q6044           | N   | X3035_Q6044: FORECLOSURE: STILL IN   |
| FORECLOSURE               |        |                 |     |                                      |
| 6491.0501                 | X3035  | Q6044oth        | C V | X3035_Q6044oth: FORECLOSURE: STILL   |
| IN FORECLOSURE OTH SP     |        |                 |     |                                      |
| 6492                      | X6772  | Q1472           | N   | X6772_Q1472: FILED BANKRUPTCY?       |
| 6493                      | X6773A | Q1473           | N   | X6773A_Q1473: TIME MOST RECENT       |
| BANKRUPTCY                |        |                 |     |                                      |
| 6494                      | X6773  | Q1600           | N   | X6773_Q1600: # YRS AGO FILED         |
| BANKRUPTCY                |        |                 |     |                                      |
| 6495                      | X6774  | Q1601           | N   | X6774_Q1601: YR FILED BANKRUPTCY     |
| 6496                      | X3006  | NULL            | N   | X3006_Q734: OTHER REASONS FOR SAVING |
| 6497                      | X3007  | NULL            | N   | X3007_Q734: OTHER REASONS FOR SAVING |
| 6498                      | X7513  | NULL            | N   | X7513_Q734: OTHER REASONS FOR SAVING |
| 6499                      | X7514  | NULL            | N   | X7514_Q734: OTHER REASONS FOR SAVING |
| 6500                      | X7515  | NULL            | N   | X7515_Q734: OTHER REASONS FOR SAVING |
| 6503                      | X6848  | Q734            | C V | X6848_Q734: OTHER REASONS FOR SAVING |
| 6504                      | X3010  | Q735            | N   | X3010_Q735: FORESEEABLE MAJOR EXP?   |
| 6505                      | X3011  | Q736M1          | N   | X3011_Q736M1: KIND OBLIGATIONS 1     |
| 6506                      | X3012  | Q736M2          | N   | X3012_Q736M2: KIND OBLIGATIONS 2     |
| 6507                      | X3013  | Q736M3          | N   | X3013_Q736M3: KIND OBLIGATIONS 3     |
| 6508                      | X7512  | Q736M4          | N   | X7512_Q736M4: KIND OBLIGATIONS 4     |
| 6509                      | X7511  | Q736M5          | N   | X7511_Q736M5: KIND OBLIGATIONS 5     |
| 6510                      | X6667  | Q736M6          | N   | X6667_Q736M6: KIND OBLIGATIONS 6     |
| 6511                      | X6667  | Q737            | C V | X6667_Q737: KIND OBLIGATIONS OTH SP  |
| 6512                      | X7186  | Q738            | N   | X7186_Q738: SAVING NOW FOR THESE     |
| EXP?                      |        |                 |     |                                      |

|                       |        |            |     |                                      |
|-----------------------|--------|------------|-----|--------------------------------------|
| 6513                  | X3008  | Q739       | N   | X3008_Q739: FINANCIAL PLANNING       |
| PERIOD                |        |            |     |                                      |
| 6514                  | X3014  | Q740       | N   | X3014_Q740: HOW MUCH FIN RISK        |
| WILLING TAKE?         |        |            |     |                                      |
| 6515                  | X3015A | Q741M1     | N   | X3015A_Q741M1: SAVING HABITS         |
| 6516                  | X3015  | NULL       | N   | X3015_Q741M1: DON'T SAVE - SPEND     |
| MORE THAN INCOME      |        |            |     |                                      |
| 6517                  | X3016A | Q741M2     | N   | X3016A_Q741M2: SAVING HABITS         |
| 6518                  | X3016  | NULL       | N   | X3016_Q741M2: DON'T SAVE - SPEND     |
| ABOUT SAME AS INCOME  |        |            |     |                                      |
| 6519                  | X3017A | Q741M3     | N   | X3017A_Q741M3: SAVING HABITS         |
| 6520                  | X3017  | NULL       | N   | X3017_Q741M3: SAVE WHATEVER IS LEFT  |
| 6521                  | X3018A | Q741M4     | N   | X3018A_Q741M4: SAVING HABITS         |
| 6522                  | X3018  | NULL       | N   | X3018_Q741M4: SAVE INCOME OF ONE     |
| FAMILY MEMBER         |        |            |     |                                      |
| 6523                  | X3019A | Q741M5     | N   | X3019A_Q741M5: SAVING HABITS         |
| 6524                  | X3019  | NULL       | N   | X3019_Q741M5: SPEND REGULAR INCOME - |
| SAVE REST             |        |            |     |                                      |
| 6525                  | X3020A | Q741M6     | N   | X3020A_Q741M6: SAVING HABITS         |
| 6526                  | X3020  | NULL       | N   | X3020_Q741M6: SAVE REGURLARLY - PUT  |
| MONEY ASIDE           |        |            |     |                                      |
| 6527                  | X3023  | Q742       | N   | X3023_Q742: HOW RATE RETIREMENT      |
| INCOME                |        |            |     |                                      |
| 6528                  | X7510  | Q743       | N   | X7510_Q743: LYR, SPENT MORE/= /LESS  |
| THAN INC              |        |            |     |                                      |
| 6529                  | X7509  | Q744       | N   | X7509_Q744: LYR, BOUGHT              |
| HM/AUTO/INVEST?       |        |            |     |                                      |
| 6530                  | X7508  | Q745       | N   | X7508_Q745: LYR, BESIDES INVEST, HOW |
| MUCH SPENT            |        |            |     |                                      |
| 6531                  | X7507  | Q746       | N   | X7507_Q746: HOW MADE UP DIFF BTWEEN  |
| INC & SPEND           |        |            |     |                                      |
| 6532                  | X7507  | Q747       | C V | X7507_Q747: MAKE UP DIF OTH SP       |
| 6532.01               | X7775  | Q6026      | N   | X7775_Q6026: HYPO HOW PAY OFF DEBT   |
| 6532.02               | X7775  | Q6026OTH   | C V | X7775_Q6026OTH: HYPO HOW PAY OFF     |
| DEBT OTH SP           |        |            |     |                                      |
| 6532.03               | X7776  | Q6027M1    | N   | X7776_Q6027M1: HYPO HOW PAY OFF DEBT |
| BORR                  |        |            |     |                                      |
| 6532.04               | X7776  | Q6027OTHM1 | C V | X7776_Q6027othM1: HYPO HOW PAY OFF   |
| DEBT BORR OTH SP      |        |            |     |                                      |
| 6532.05               | X7777  | Q6027M2    | N   | X7777_Q6027M2: HYPO HOW PAY OFF DEBT |
| BORR                  |        |            |     |                                      |
| 6532.06               | X7777  | Q6027OTHM2 | C V | X7777_Q6027othM2: HYPO HOW PAY OFF   |
| DEBT BORR OTH SP      |        |            |     |                                      |
| 6532.07               | X7778  | Q6029M1    | N   | X7778_Q6029M1: HYPO HOW PAY OFF DEBT |
| SAV/INV               |        |            |     |                                      |
| 6532.08               | X7778  | Q6029OTHM1 | C V | X7778_Q6029othM1: HYPO HOW PAY OFF   |
| DEBT SAV/INV OTH SP   |        |            |     |                                      |
| 6532.09               | X7779  | Q6029M2    | N   | X7779_Q6029M2: HYPO HOW PAY OFF DEBT |
| SAV/INV               |        |            |     |                                      |
| 6532.1                | X7779  | Q6029OTHM2 | C V | X7779_Q6029othM2: HYPO HOW PAY OFF   |
| DEBT SAV/INV OTH SP   |        |            |     |                                      |
| 6532.11               | X7780  | Q6031M1    | N   | X7780_Q6031M1: HYPO HOW PAY OFF DEBT |
| PAYM POST             |        |            |     |                                      |
| 6532.12               | X7780  | Q6031OTHM1 | C V | X7780_Q6031othM1: HYPO HOW PAY OFF   |
| DEBT PAYM POST OTH SP |        |            |     |                                      |
| 6532.13               | X7781  | Q6031M2    | N   | X7781_Q6031M2: HYPO HOW PAY OFF DEBT |
| PAYM POST             |        |            |     |                                      |

|                         |       |                 |     |                                       |
|-------------------------|-------|-----------------|-----|---------------------------------------|
| 6532.14                 | X7781 | Q6031OTHM2      | C V | X7781_Q6031othM2: HYPO HOW PAY OFF    |
| DEBT PAYM POST OTH SP   |       |                 |     |                                       |
| 6532.15                 | X7782 | Q6033M1         | N   | X7782_Q6033M1: HYPO HOW PAY OFF DEBT  |
| CUT BACK                |       |                 |     |                                       |
| 6532.16                 | X7782 | Q6033OTHM1      | C V | X7782_Q6033othM1: HYPO HOW PAY OFF    |
| DEBT CUT BACK OTH SP    |       |                 |     |                                       |
| 6532.17                 | X7783 | Q6033M2         | N   | X7783_Q6033M2: HYPO HOW PAY OFF DEBT  |
| CUT BACK                |       |                 |     |                                       |
| 6532.18                 | X7783 | Q6033OTHM2      | C V | X7783_Q6033othM2: HYPO HOW PAY OFF    |
| DEBT CUT BACK OTH SP    |       |                 |     |                                       |
| 6532.19                 | X7788 | Q6034M1         | N   | X7788_Q6034M1: HYPO HOW PAY OFF DEBT  |
| WORK MORE               |       |                 |     |                                       |
| 6532.2                  | X7788 | Q6034OTHM1      | C V | X7788_Q6034othM2: HYPO HOW PAY OFF    |
| DEBT WORK MORE OTH SP   |       |                 |     |                                       |
| 6532.21                 | X7789 | Q6034M2         | N   | X7789_Q6034M2: HYPO HOW PAY OFF DEBT  |
| WORK MORE               |       |                 |     |                                       |
| 6532.22                 | X7789 | Q6034OTHM2      | C V | X7789_Q6034OTHM2: HYPO HOW PAY OFF    |
| DEBT WORK MORE OTH SP   |       |                 |     |                                       |
| 6533                    | X7506 | Q748            | N   | X7506_Q748: OVER PAST YR, BOUGHT      |
| HM/AUTO/INVEST?         |       |                 |     |                                       |
| 6534                    | X3024 | Q1691           | N   | X3024_Q1691: AMT SPEND ON FOOD AT     |
| HOME                    |       |                 |     |                                       |
| 6535                    |       | P8_Q1691        | N   | P8_Q1691_X3024: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |       |                 |     |                                       |
| 6536                    |       | P9_Q1691        | N   | P9_Q1691_X3024: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |       |                 |     |                                       |
| 6537                    |       | P10_Q1691       | N   | P10_Q1691_X3024: \$PROBE: TREE:       |
| MIDPOINT                |       |                 |     |                                       |
| 6538                    |       | P11_Q1691       | N   | P11_Q1691_X3024: \$PROBE: TREE:       |
| MIDPOINT+1              |       |                 |     |                                       |
| 6539                    |       | P12_Q1691       | N   | P12_Q1691_X3024: \$PROBE: TREE:       |
| MIDPOINT+2              |       |                 |     |                                       |
| 6540                    |       | P13_Q1691       | N   | P13_Q1691_X3024: \$PROBE: TREE:       |
| MIDPOINT+3              |       |                 |     |                                       |
| 6541                    |       | P14_Q1691       | N   | P14_Q1691_X3024: \$PROBE: TREE:       |
| BOTTOM                  |       |                 |     |                                       |
| 6542                    |       | P15_Q1691       | N   | P15_Q1691_X3024: \$PROBE: TREE:       |
| BOTTOM+1                |       |                 |     |                                       |
| 6543                    |       | P16_Q1691       | N   | P16_Q1691_X3024: \$PROBE: TREE:       |
| BOTTOM+2                |       |                 |     |                                       |
| 6544                    |       | P17_Q1691       | C   | P17_Q1691_X3024: \$PROBE: RANGE CARD  |
| LETTER                  |       |                 |     |                                       |
| 6545                    |       | P21_Q1691       | N   | P21_Q1691_X3024: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |       |                 |     |                                       |
| 6546                    |       | MOAMT_Q1691     | C   | MOAMT_Q1691: \$P:MONTHLY AMOUNT       |
| 6547                    |       | P32_Q1691       | N   | P32_Q1691_X3024: \$PROBE: CONFIRM     |
| SCREEN                  |       |                 |     |                                       |
| 6548                    |       | P33_Q1691       | C   | P33_Q1691_X3024: \$PROBE: QUESTION 33 |
| 6549                    |       | P19_Q1691       | N   | P19_Q1691_X3024: \$PROBE: OWN RANGE:  |
| LB                      |       |                 |     |                                       |
| 6550                    |       | P20_Q1691       | N   | P20_Q1691_X3024: \$PROBE: OWN RANGE:  |
| UB                      |       |                 |     |                                       |
| 6551                    |       | STARTTIME_Q1691 | N   | STARTTIME_Q1691_X3024: \$PROBE:       |
| QUESTION START TIME     |       |                 |     |                                       |
| 6552                    |       | ENDTIME_Q1691   | N   | ENDTIME_Q1691_X3024: \$PROBE:         |
| QUESTION END TIME       |       |                 |     |                                       |

|      |       |                 |     |   |
|------|-------|-----------------|-----|---|
| 6553 | X3025 | Q1693           | N   | X3025_Q1693: FREQ AMT SPEND FOOD AT HOME            |
| 6554 | X3025 | Q1694           | C V | X3025_Q1694: \$P: FREQ OTH SP                       |
| 6555 | X3026 | Q1695           | N   | X3026_Q1695: HAVE FOOD DELIVERED?                   |
| 6556 | X3027 | Q1696           | N   | X3027_Q1696: AMT SPEND ON FOOD DELIVERED            |
| 6557 |       | P8_Q1696        | N   | P8_Q1696_X3027: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 6558 |       | P9_Q1696        | N   | P9_Q1696_X3027: \$PROBE: [F9] RANGE TYPE: OWN/CARD  |
| 6559 |       | P10_Q1696       | N   | P10_Q1696_X3027: \$PROBE: TREE: MIDPOINT            |
| 6560 |       | P11_Q1696       | N   | P11_Q1696_X3027: \$PROBE: TREE: MIDPOINT+1          |
| 6561 |       | P12_Q1696       | N   | P12_Q1696_X3027: \$PROBE: TREE: MIDPOINT+2          |
| 6562 |       | P13_Q1696       | N   | P13_Q1696_X3027: \$PROBE: TREE: MIDPOINT+3          |
| 6563 |       | P14_Q1696       | N   | P14_Q1696_X3027: \$PROBE: TREE: BOTTOM              |
| 6564 |       | P15_Q1696       | N   | P15_Q1696_X3027: \$PROBE: TREE: BOTTOM+1            |
| 6565 |       | P16_Q1696       | N   | P16_Q1696_X3027: \$PROBE: TREE: BOTTOM+2            |
| 6566 |       | P17_Q1696       | C   | P17_Q1696_X3027: \$PROBE: RANGE CARD LETTER         |
| 6567 |       | P21_Q1696       | N   | P21_Q1696_X3027: \$PROBE: VALUE/MIDPOINT OF RANGE   |
| 6568 |       | MOAMT_Q1696     | C   | MOAMT_Q1696: \$P:MONTHLY AMOUNT                     |
| 6569 |       | P32_Q1696       | N   | P32_Q1696_X3027: \$PROBE: CONFIRM SCREEN            |
| 6570 |       | P33_Q1696       | C   | P33_Q1696_X3027: \$PROBE: QUESTION 33               |
| 6571 |       | P19_Q1696       | N   | P19_Q1696_X3027: \$PROBE: OWN RANGE: LB             |
| 6572 |       | P20_Q1696       | N   | P20_Q1696_X3027: \$PROBE: OWN RANGE: UB             |
| 6573 |       | STARTTIME_Q1696 | N   | STARTTIME_Q1696_X3027: \$PROBE: QUESTION START TIME |
| 6574 |       | ENDTIME_Q1696   | N   | ENDTIME_Q1696_X3027: \$PROBE: QUESTION END TIME     |
| 6575 | X3028 | Q1698           | N   | X3028_Q1698: FREQ AMT SPEND FOOD DELIVERED          |
| 6576 | X3028 | Q1699           | C V | X3028_Q1699: \$P: FREQ OTH SP                       |
| 6577 | X3029 | Q1700           | N   | X3029_Q1700: AMT SPEND ON FOOD OUT                  |
| 6578 |       | P8_Q1700        | N   | P8_Q1700_X3029: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 6579 |       | P9_Q1700        | N   | P9_Q1700_X3029: \$PROBE: [F9] RANGE TYPE: OWN/CARD  |
| 6580 |       | P10_Q1700       | N   | P10_Q1700_X3029: \$PROBE: TREE: MIDPOINT            |
| 6581 |       | P11_Q1700       | N   | P11_Q1700_X3029: \$PROBE: TREE: MIDPOINT+1          |
| 6582 |       | P12_Q1700       | N   | P12_Q1700_X3029: \$PROBE: TREE: MIDPOINT+2          |
| 6583 |       | P13_Q1700       | N   | P13_Q1700_X3029: \$PROBE: TREE: MIDPOINT+3          |

|                     |       |                 |     |                                       |
|---------------------|-------|-----------------|-----|---------------------------------------|
| 6584                |       | P14_Q1700       | N   | P14_Q1700_X3029: \$PROBE: TREE:       |
| BOTTOM              |       |                 |     |                                       |
| 6585                |       | P15_Q1700       | N   | P15_Q1700_X3029: \$PROBE: TREE:       |
| BOTTOM+1            |       |                 |     |                                       |
| 6586                |       | P16_Q1700       | N   | P16_Q1700_X3029: \$PROBE: TREE:       |
| BOTTOM+2            |       |                 |     |                                       |
| 6587                |       | P17_Q1700       | C   | P17_Q1700_X3029: \$PROBE: RANGE CARD  |
| LETTER              |       |                 |     |                                       |
| 6588                |       | P21_Q1700       | N   | P21_Q1700_X3029: \$PROBE:             |
| VALUE/MIDPOINT OF   |       | RANGE           |     |                                       |
| 6589                |       | MOAMT_Q1700     | C   | MOAMT_Q1700: \$P:MONTHLY AMOUNT       |
| 6590                |       | P32_Q1700       | N   | P32_Q1700_X3029: \$PROBE: CONFIRM     |
| SCREEN              |       |                 |     |                                       |
| 6591                |       | P33_Q1700       | C   | P33_Q1700_X3029: \$PROBE: QUESTION 33 |
| 6592                |       | P19_Q1700       | N   | P19_Q1700_X3029: \$PROBE: OWN RANGE:  |
| LB                  |       |                 |     |                                       |
| 6593                |       | P20_Q1700       | N   | P20_Q1700_X3029: \$PROBE: OWN RANGE:  |
| UB                  |       |                 |     |                                       |
| 6594                |       | STARTTIME_Q1700 | N   | STARTTIME_Q1700_X3029: \$PROBE:       |
| QUESTION START TIME |       |                 |     |                                       |
| 6595                |       | ENDTIME_Q1700   | N   | ENDTIME_Q1700_X3029: \$PROBE:         |
| QUESTION END TIME   |       |                 |     |                                       |
| 6596                | X3030 | Q1702           | N   | X3030_Q1702: FREQ AMT SPEND FOOD OUT  |
| 6597                | X3030 | Q1703           | C V | X3030_Q1703: \$P: FREQ OTH SP         |
| 6598                | X7491 | Q1700A          | N   | X7491_Q1700A: EXPENSES                |
| HIGH/LOW/NORMAL     |       |                 |     |                                       |
| 6599                | X7187 | Q749            | N   | X7187_Q749: HOW MUCH SVINGS DO YOU    |
| NEED                |       |                 |     |                                       |
| 6600                |       | P8_Q749         | N   | P8_Q749_X7187: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                 |     |                                       |
| 6601                |       | P9_Q749         | N   | P9_Q749_X7187: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                 |     |                                       |
| 6602                |       | P10_Q749        | N   | P10_Q749_X7187: \$PROBE: TREE:        |
| MIDPOINT            |       |                 |     |                                       |
| 6603                |       | P11_Q749        | N   | P11_Q749_X7187: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                 |     |                                       |
| 6604                |       | P12_Q749        | N   | P12_Q749_X7187: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                 |     |                                       |
| 6605                |       | P13_Q749        | N   | P13_Q749_X7187: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                 |     |                                       |
| 6606                |       | P14_Q749        | N   | P14_Q749_X7187: \$PROBE: TREE: BOTTOM |
| 6607                |       | P15_Q749        | N   | P15_Q749_X7187: \$PROBE: TREE:        |
| BOTTOM+1            |       |                 |     |                                       |
| 6608                |       | P16_Q749        | N   | P16_Q749_X7187: \$PROBE: TREE:        |
| BOTTOM+2            |       |                 |     |                                       |
| 6609                |       | P17_Q749        | C   | P17_Q749_X7187: \$PROBE: RANGE CARD   |
| LETTER              |       |                 |     |                                       |
| 6610                |       | P21_Q749        | N   | P21_Q749_X7187: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE           |     |                                       |
| 6611                |       | MOAMT_Q749      | C   | MOAMT_Q749: \$P:MONTHLY AMOUNT        |
| 6612                |       | P32_Q749        | N   | P32_Q749_X7187: \$PROBE: CONFIRM      |
| SCREEN              |       |                 |     |                                       |
| 6613                |       | P33_Q749        | C   | P33_Q749_X7187: \$PROBE: QUESTION 33  |
| 6614                |       | P19_Q749        | N   | P19_Q749_X7187: \$PROBE: OWN RANGE:   |
| LB                  |       |                 |     |                                       |
| 6615                |       | P20_Q749        | N   | P20_Q749_X7187: \$PROBE: OWN RANGE:   |
| UB                  |       |                 |     |                                       |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 6616                    |       | STARTTIME_Q749 | N   | STARTTIME_Q749_X7187: \$PROBE:        |
| QUESTION START TIME     |       |                |     |                                       |
| 6617                    |       | ENDTIME_Q749   | N   | ENDTIME_Q749_X7187: \$PROBE: QUESTION |
| END TIME                |       |                |     |                                       |
| 6619                    | X6789 | Q1609          | N   | X6789_Q1609: LIKELY TO SPEND?         |
| 6620                    | X7492 | Q1609A         | N   | X7492_Q1609A: LESS LIKELY TO SPEND    |
| 6621                    | X6443 | Q1642          | N   | X6443_Q1642: GET \$3000 FROM          |
| RELATIVES/FRIENDS       |       |                |     |                                       |
| 6621.001                | X7558 | Q6037          | N   | X7558_Q6037: FIN LIT: STOCK RISK      |
| 6621.002                | X7559 | Q6038          | N   | X7559_Q6038: FIN LIT: INTEREST RATES  |
| 6621.03                 | X7560 | Q6039          | N   | X7560_Q6039: FIN LIT: INFLATION       |
| 6622                    |       | JDATE          | N   | JDATE                                 |
| 6623                    |       | JTIME          | N   | JTIME: END TIME - SECTION J           |
| 6624                    | X3501 | Q751           | N   | X3501_Q751: HAVE CHKING ACCTS?        |
| 6625                    | X3502 | Q752           | N   | X3502_Q752: EVER HAD CHKING ACCT?     |
| 6626                    | X3503 | Q753           | N   | X3503_Q753: REASON NO CHKING ACCT     |
| 6627                    | X3503 | Q754           | C V | X3503_Q754: WHY NO CHKING ACCT OTH    |
| SP                      |       |                |     |                                       |
| 6628                    | X6695 | Q756           | N   | X6695_Q756: # CHKING ACCTS (RAW)      |
| 6629                    | X3504 | NULL           | N   | X3504_Q756: COMPUTED VALUE - NUMBER   |
| OF CHECKING ACCTS       |       |                |     |                                       |
| 6630                    | X3505 | Q758A1         | N   | X3505_Q758A1: CHKING_1: INSTITUTION   |
| 6631                    | X3505 | Q760A1         | C V | X3505_Q760A1: CHKING: INST 1 OTH SP   |
| 6631.01                 | X7595 | Q6004A1        | N   | X7595_Q6004A1: CHKING_1: GO TO INST?  |
| 6632                    | X9113 | NULL           | N   | X9113: RECODED INSTITUTION TYPE FOR   |
| X3505                   |       |                |     |                                       |
| 6633                    | X3506 | Q761A1         | N   | X3506_Q761A1: CHKING_1: AMT ACCT      |
| 6634                    |       | P8_Q761A1      | N   | P8_Q761A1_X3506: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                |     |                                       |
| 6635                    |       | P9_Q761A1      | N   | P9_Q761A1_X3506: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                |     |                                       |
| 6636                    |       | P10_Q761A1     | N   | P10_Q761A1_X3506: \$PROBE: TREE:      |
| MIDPOINT                |       |                |     |                                       |
| 6637                    |       | P11_Q761A1     | N   | P11_Q761A1_X3506: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                |     |                                       |
| 6638                    |       | P12_Q761A1     | N   | P12_Q761A1_X3506: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                |     |                                       |
| 6639                    |       | P13_Q761A1     | N   | P13_Q761A1_X3506: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                |     |                                       |
| 6640                    |       | P14_Q761A1     | N   | P14_Q761A1_X3506: \$PROBE: TREE:      |
| BOTTOM                  |       |                |     |                                       |
| 6641                    |       | P15_Q761A1     | N   | P15_Q761A1_X3506: \$PROBE: TREE:      |
| BOTTOM+1                |       |                |     |                                       |
| 6642                    |       | P16_Q761A1     | N   | P16_Q761A1_X3506: \$PROBE: TREE:      |
| BOTTOM+2                |       |                |     |                                       |
| 6643                    |       | P17_Q761A1     | C   | P17_Q761A1_X3506: \$PROBE: RANGE CARD |
| LETTER                  |       |                |     |                                       |
| 6644                    |       | P21_Q761A1     | N   | P21_Q761A1_X3506: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                |     |                                       |
| 6645                    |       | MOAMT_Q761A1   | C   | MOAMT_Q761A1: \$P:MONTHLY AMOUNT      |
| 6646                    |       | P32_Q761A1     | N   | P32_Q761A1_X3506: \$PROBE: CONFIRM    |
| SCREEN                  |       |                |     |                                       |
| 6647                    |       | P33_Q761A1     | C   | P33_Q761A1_X3506: \$PROBE: QUESTION   |
| 33                      |       |                |     |                                       |
| 6648                    |       | P19_Q761A1     | N   | P19_Q761A1_X3506: \$PROBE: OWN RANGE: |
| LB                      |       |                |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6649                |       | P20_Q761A1       | N   | P20_Q761A1_X3506: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6650                |       | STARTTIME_Q761A1 | N   | STARTTIME_Q761A1_X3506: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6651                |       | ENDTIME_Q761A1   | N   | ENDTIME_Q761A1_X3506: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6652                | X3507 | Q763A1           | N   | X3507_Q763A1: CHKING_1: MONEY MKT     |
| TYPE?               |       |                  |     |                                       |
| 6654                | X7601 | Q764A1           | N   | X7601_Q764A1: CHKING_1:               |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 6655                | X7601 | Q765A1           | C V | X7601_Q765A1: CHKING_1: JOINT/R/S/P   |
| OTH SP              |       |                  |     |                                       |
| 6656                | X3508 | Q766A1           | N   | X3508_Q766A1: CHKING_1: ANOTH CHKING  |
| ACCT?               |       |                  |     |                                       |
| 6657                | X3509 | Q758A2           | N   | X3509_Q758A2: CHKING_2: INSTITUTION   |
| 6658                | X3509 | Q760A2           | C V | X3509_Q760A2: CHKING: INST 2 OTH SP   |
| 6659                | X9114 | NULL             | N   | X9114: RECODED INSTITUTION TYPE FOR   |
| X3509               |       |                  |     |                                       |
| 6660                | X3510 | Q761A2           | N   | X3510_Q761A2: CHKING_2: AMT ACCT      |
| 6660.01             | NULL  | Q6004A2          | N   | NULL_Q6004A2: CHKING_2: GO TO INST?   |
| 6661                |       | P8_Q761A2        | N   | P8_Q761A2_X3510: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6662                |       | P9_Q761A2        | N   | P9_Q761A2_X3510: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6663                |       | P10_Q761A2       | N   | P10_Q761A2_X3510: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6664                |       | P11_Q761A2       | N   | P11_Q761A2_X3510: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6665                |       | P12_Q761A2       | N   | P12_Q761A2_X3510: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6666                |       | P13_Q761A2       | N   | P13_Q761A2_X3510: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6667                |       | P14_Q761A2       | N   | P14_Q761A2_X3510: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6668                |       | P15_Q761A2       | N   | P15_Q761A2_X3510: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6669                |       | P16_Q761A2       | N   | P16_Q761A2_X3510: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6670                |       | P17_Q761A2       | C   | P17_Q761A2_X3510: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6671                |       | P21_Q761A2       | N   | P21_Q761A2_X3510: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6672                |       | MOAMT_Q761A2     | C   | MOAMT_Q761A2: \$P:MONTHLY AMOUNT      |
| 6673                |       | P32_Q761A2       | N   | P32_Q761A2_X3510: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6674                |       | P33_Q761A2       | C   | P33_Q761A2_X3510: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6675                |       | P19_Q761A2       | N   | P19_Q761A2_X3510: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6676                |       | P20_Q761A2       | N   | P20_Q761A2_X3510: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6677                |       | STARTTIME_Q761A2 | N   | STARTTIME_Q761A2_X3510: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6678                |       | ENDTIME_Q761A2   | N   | ENDTIME_Q761A2_X3510: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6679                | X3511 | Q763A2           | N   | X3511_Q763A2: CHKING_2: MONEY MKT     |
| TYPE?               |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6681                | X7603 | Q764A2           | N   | X7603_Q764A2: CHKING_2:               |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 6682                | X7603 | Q765A2           | C V | X7603_Q765A2: CHKING_2: JOINT/R/S/P   |
| OTH SP              |       |                  |     |                                       |
| 6683                | X3512 | Q766A2           | N   | X3512_Q766A2: CHKING_2: ANOTH CHKING  |
| ACCT?               |       |                  |     |                                       |
| 6684                | X3513 | Q758A3           | N   | X3513_Q758A3: CHKING_3: INSTITUTION   |
| 6685                | X3513 | Q760A3           | C V | X3513_Q760A3: CHKING: INST 3 OTH SP   |
| 6686                | X9115 | NULL             | N   | X9115: RECODED INSTITUTION TYPE FOR   |
| X3513               |       |                  |     |                                       |
| 6687                | X3514 | Q761A3           | N   | X3514_Q761A3: CHKING_3: AMT ACCT      |
| 6687.01             | NULL  | Q6004A3          | N   | NULL_Q6004A3: CHKING_3: GO TO INST?   |
| 6688                |       | P8_Q761A3        | N   | P8_Q761A3_X3514: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6689                |       | P9_Q761A3        | N   | P9_Q761A3_X3514: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6690                |       | P10_Q761A3       | N   | P10_Q761A3_X3514: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6691                |       | P11_Q761A3       | N   | P11_Q761A3_X3514: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6692                |       | P12_Q761A3       | N   | P12_Q761A3_X3514: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6693                |       | P13_Q761A3       | N   | P13_Q761A3_X3514: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6694                |       | P14_Q761A3       | N   | P14_Q761A3_X3514: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6695                |       | P15_Q761A3       | N   | P15_Q761A3_X3514: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6696                |       | P16_Q761A3       | N   | P16_Q761A3_X3514: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6697                |       | P17_Q761A3       | C   | P17_Q761A3_X3514: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6698                |       | P21_Q761A3       | N   | P21_Q761A3_X3514: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6699                |       | MOAMT_Q761A3     | C   | MOAMT_Q761A3: \$P:MONTHLY AMOUNT      |
| 6700                |       | P32_Q761A3       | N   | P32_Q761A3_X3514: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6701                |       | P33_Q761A3       | C   | P33_Q761A3_X3514: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6702                |       | P19_Q761A3       | N   | P19_Q761A3_X3514: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6703                |       | P20_Q761A3       | N   | P20_Q761A3_X3514: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6704                |       | STARTTIME_Q761A3 | N   | STARTTIME_Q761A3_X3514: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6705                |       | ENDTIME_Q761A3   | N   | ENDTIME_Q761A3_X3514: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6706                | X3515 | Q763A3           | N   | X3515_Q763A3: CHKING_3: MONEY MKT     |
| TYPE?               |       |                  |     |                                       |
| 6708                | X7605 | Q764A3           | N   | X7605_Q764A3: CHKING_3:               |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 6709                | X7605 | Q765A3           | C V | X7605_Q765A3: CHKING_3: JOINT/R/S/P   |
| OTH SP              |       |                  |     |                                       |
| 6710                | X3516 | Q766A3           | N   | X3516_Q766A3: CHKING_3: ANOTH CHKING  |
| ACCT?               |       |                  |     |                                       |
| 6711                | X3517 | Q758A4           | N   | X3517_Q758A4: CHKING_4: INSTITUTION   |
| 6712                | X3517 | Q760A4           | C V | X3517_Q760A4: CHKING:INST 4 OTH SP    |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6713                | X9116 | NULL             | N   | X9116: RECODED INSTITUTION TYPE FOR   |
| X3517               |       |                  |     |                                       |
| 6714                | X3518 | Q761A4           | N   | X3518_Q761A4: CHKING_4: AMT ACCT      |
| 6714.01             | NULL  | Q6004A4          | N   | NULL_Q6004A4: CHKING_4: GO TO INST?   |
| 6715                |       | P8_Q761A4        | N   | P8_Q761A4_X3518: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6716                |       | P9_Q761A4        | N   | P9_Q761A4_X3518: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6717                |       | P10_Q761A4       | N   | P10_Q761A4_X3518: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6718                |       | P11_Q761A4       | N   | P11_Q761A4_X3518: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6719                |       | P12_Q761A4       | N   | P12_Q761A4_X3518: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6720                |       | P13_Q761A4       | N   | P13_Q761A4_X3518: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6721                |       | P14_Q761A4       | N   | P14_Q761A4_X3518: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6722                |       | P15_Q761A4       | N   | P15_Q761A4_X3518: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6723                |       | P16_Q761A4       | N   | P16_Q761A4_X3518: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6724                |       | P17_Q761A4       | C   | P17_Q761A4_X3518: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6725                |       | P21_Q761A4       | N   | P21_Q761A4_X3518: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6726                |       | MOAMT_Q761A4     | C   | MOAMT_Q761A4: \$P:MONTHLY AMOUNT      |
| 6727                |       | P32_Q761A4       | N   | P32_Q761A4_X3518: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6728                |       | P33_Q761A4       | C   | P33_Q761A4_X3518: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6729                |       | P19_Q761A4       | N   | P19_Q761A4_X3518: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6730                |       | P20_Q761A4       | N   | P20_Q761A4_X3518: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6731                |       | STARTTIME_Q761A4 | N   | STARTTIME_Q761A4_X3518: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6732                |       | ENDTIME_Q761A4   | N   | ENDTIME_Q761A4_X3518: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6733                | X3519 | Q763A4           | N   | X3519_Q763A4: CHKING_4: MONEY MKT     |
| TYPE?               |       |                  |     |                                       |
| 6735                | X7607 | Q764A4           | N   | X7607_Q764A4: CHKING_4:               |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 6736                | X7607 | Q765A4           | C V | X7607_Q765A4: CHKING_4: JOINT/R/S/P   |
| OTH SP              |       |                  |     |                                       |
| 6737                | X3520 | Q766A4           | N   | X3520_Q766A4: CHKING_4: ANOTH CHKING  |
| ACCT?               |       |                  |     |                                       |
| 6738                | X3521 | Q758A5           | N   | X3521_Q758A5: CHKING_5: INSTITUTION   |
| 6739                | X3521 | Q760A5           | C V | X3521_Q760A5: CHKING: INST 5 OTH_SP   |
| 6740                | X9117 | NULL             | N   | X9117: RECODED INSTITUTION TYPE FOR   |
| X3521               |       |                  |     |                                       |
| 6741                | X3522 | Q761A5           | N   | X3522_Q761A5: CHKING_5: AMT ACCT      |
| 6741.01             | NULL  | Q6004A5          | N   | NULL_Q6004A5: CHKING_5: GO TO INST?   |
| 6742                |       | P8_Q761A5        | N   | P8_Q761A5_X3522: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6743                |       | P9_Q761A5        | N   | P9_Q761A5_X3522: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6744                |       | P10_Q761A5       | N   | P10_Q761A5_X3522: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6745                |       | P11_Q761A5       | N   | P11_Q761A5_X3522: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6746                |       | P12_Q761A5       | N   | P12_Q761A5_X3522: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6747                |       | P13_Q761A5       | N   | P13_Q761A5_X3522: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 6748                |       | P14_Q761A5       | N   | P14_Q761A5_X3522: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6749                |       | P15_Q761A5       | N   | P15_Q761A5_X3522: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6750                |       | P16_Q761A5       | N   | P16_Q761A5_X3522: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6751                |       | P17_Q761A5       | C   | P17_Q761A5_X3522: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6752                |       | P21_Q761A5       | N   | P21_Q761A5_X3522: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 6753                |       | MOAMT_Q761A5     | C   | MOAMT_Q761A5: \$P:MONTHLY AMOUNT      |
| 6754                |       | P32_Q761A5       | N   | P32_Q761A5_X3522: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6755                |       | P33_Q761A5       | C   | P33_Q761A5_X3522: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6756                |       | P19_Q761A5       | N   | P19_Q761A5_X3522: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6757                |       | P20_Q761A5       | N   | P20_Q761A5_X3522: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6758                |       | STARTTIME_Q761A5 | N   | STARTTIME_Q761A5_X3522: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6759                |       | ENDTIME_Q761A5   | N   | ENDTIME_Q761A5_X3522: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6760                | X3523 | Q763A5           | N   | X3523_Q763A5: CHKING_5: MONEY MKT     |
| TYPE?               |       |                  |     |                                       |
| 6762                | X7609 | Q764A5           | N   | X7609_Q764A5: CHKING_5:               |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 6763                | X7609 | Q765A5           | C V | X7609_Q765A5: CHKING_5: JOINT/R/S/P   |
| OTH SP              |       |                  |     |                                       |
| 6764                | X3524 | Q766A5           | N   | X3524_Q766A5: CHKING_5: ANOTH CHKING  |
| ACCT?               |       |                  |     |                                       |
| 6765                | X3525 | Q758A6           | N   | X3525_Q758A6: CHKING_6: INSTITUTION   |
| 6766                | X3525 | Q760A6           | C V | X3525_Q760A6: CHKING: INST 6 OTH SP   |
| 6767                | X9118 | NULL             | N   | X9118: RECODED INSTITUTION TYPE FOR   |
| X3525               |       |                  |     |                                       |
| 6768                | X3526 | Q761A6           | N   | X3526_Q761A6: CHKING_6: AMT ACCT      |
| 6768.01             | NULL  | Q6004A6          | N   | NULL_Q6004A6: CHKING_6: GO TO INST?   |
| 6769                |       | P8_Q761A6        | N   | P8_Q761A6_X3526: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6770                |       | P9_Q761A6        | N   | P9_Q761A6_X3526: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 6771                |       | P10_Q761A6       | N   | P10_Q761A6_X3526: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 6772                |       | P11_Q761A6       | N   | P11_Q761A6_X3526: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 6773                |       | P12_Q761A6       | N   | P12_Q761A6_X3526: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 6774                |       | P13_Q761A6       | N   | P13_Q761A6_X3526: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 6775                |       | P14_Q761A6       | N   | P14_Q761A6_X3526: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 6776                |       | P15_Q761A6       | N   | P15_Q761A6_X3526: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 6777                |       | P16_Q761A6       | N   | P16_Q761A6_X3526: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 6778                |       | P17_Q761A6       | C   | P17_Q761A6_X3526: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 6779                |       | P21_Q761A6       | N   | P21_Q761A6_X3526: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 6780                |       | MOAMT_Q761A6     | C   | MOAMT_Q761A6: \$P:MONTHLY AMOUNT      |
| 6781                |       | P32_Q761A6       | N   | P32_Q761A6_X3526: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 6782                |       | P33_Q761A6       | C   | P33_Q761A6_X3526: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 6783                |       | P19_Q761A6       | N   | P19_Q761A6_X3526: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 6784                |       | P20_Q761A6       | N   | P20_Q761A6_X3526: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 6785                |       | STARTTIME_Q761A6 | N   | STARTTIME_Q761A6_X3526: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 6786                |       | ENDTIME_Q761A6   | N   | ENDTIME_Q761A6_X3526: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 6787                | X3527 | Q763A6           | N   | X3527_Q763A6: CHKING_6: MONEY MKT     |
| TYPE?               |       |                  |     |                                       |
| 6789                | X7611 | Q764A6           | N   | X7611_Q764A6: CHKING_6:               |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 6790                | X7611 | Q765A6           | C V | X7611_Q765A6: CHKING_6: JOINT/R/S/P   |
| OTH SP              |       |                  |     |                                       |
| 6791                | X3528 | Q766A6           | N   | X3528_Q766A6: MOPUP: CHKING: OTH      |
| CHKING ACCT?        |       |                  |     |                                       |
| 6792                |       | Q766A_CMT        | C   | COMMENT ON WHY GOING TO MOPUP         |
| 6793                | X3529 | Q767             | N   | X3529_Q767: MOPUP: CHKING: AMT        |
| REMAIN ACCTS        |       |                  |     |                                       |
| 6794                | X8446 | NULL             | N   | X8446_Q767: MOPUP-HOLD: ACCT_CHKING:  |
| AMT IN REMAIN ACCTS |       |                  |     |                                       |
| 6795                |       | P8_Q767          | N   | P8_Q767_X3529: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                  |     |                                       |
| 6796                |       | P9_Q767          | N   | P9_Q767_X3529: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                  |     |                                       |
| 6797                |       | P10_Q767         | N   | P10_Q767_X3529: \$PROBE: TREE:        |
| MIDPOINT            |       |                  |     |                                       |
| 6798                |       | P11_Q767         | N   | P11_Q767_X3529: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                  |     |                                       |
| 6799                |       | P12_Q767         | N   | P12_Q767_X3529: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                  |     |                                       |
| 6800                |       | P13_Q767         | N   | P13_Q767_X3529: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                  |     |                                       |
| 6801                |       | P14_Q767         | N   | P14_Q767_X3529: \$PROBE: TREE: BOTTOM |
| 6802                |       | P15_Q767         | N   | P15_Q767_X3529: \$PROBE: TREE:        |
| BOTTOM+1            |       |                  |     |                                       |
| 6803                |       | P16_Q767         | N   | P16_Q767_X3529: \$PROBE: TREE:        |
| BOTTOM+2            |       |                  |     |                                       |
| 6804                |       | P17_Q767         | C   | P17_Q767_X3529: \$PROBE: RANGE CARD   |
| LETTER              |       |                  |     |                                       |
| 6805                |       | P21_Q767         | N   | P21_Q767_X3529: \$PROBE:              |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| RANGE               |       |                  |     |                                       |

|                         |       |                 |     |                                       |
|-------------------------|-------|-----------------|-----|---------------------------------------|
| 6806                    |       | MOAMT_Q767      | C   | MOAMT_Q767: \$P:MONTHLY AMOUNT        |
| 6807                    |       | P32_Q767        | N   | P32_Q767_X3529: \$PROBE: CONFIRM      |
| SCREEN                  |       |                 |     |                                       |
| 6808                    |       | P33_Q767        | C   | P33_Q767_X3529: \$PROBE: QUESTION 33  |
| 6809                    |       | P19_Q767        | N   | P19_Q767_X3529: \$PROBE: OWN RANGE:   |
| LB                      |       |                 |     |                                       |
| 6810                    |       | P20_Q767        | N   | P20_Q767_X3529: \$PROBE: OWN RANGE:   |
| UB                      |       |                 |     |                                       |
| 6811                    |       | STARTTIME_Q767  | N   | STARTTIME_Q767_X3529: \$PROBE:        |
| QUESTION START TIME     |       |                 |     |                                       |
| 6812                    |       | ENDTIME_Q767    | N   | ENDTIME_Q767_X3529: \$PROBE: QUESTION |
| END TIME                |       |                 |     |                                       |
| 6813                    | NULL  | Q769            | N   | NULL_Q769: CHKING                     |
| 6814                    | X3530 | Q770            | N   | X3530_Q770: REASON CHOSE INST FR      |
| MAIN CHKING ACCT        |       |                 |     |                                       |
| 6815                    | X3530 | Q771            | C V | X3530_Q771: WHY CHOSE INST? OTH SP    |
| 6816                    | X3531 | Q772            | N   | X3531_Q772: # YRS W/INSTITUTION       |
| 6816.01                 | X7596 | Q6005           | N   | X7596_Q6005: RELOADABLE PREPAID       |
| DEBIT ACCT AMT          |       |                 |     |                                       |
| 6816.02                 |       | P8_Q6005        | N   | P8_Q6005_X7596: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |       |                 |     |                                       |
| 6816.03                 |       | P9_Q6005        | N   | P9_Q6005_X7596: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |       |                 |     |                                       |
| 6816.04                 |       | P10_Q6005       | N   | P10_Q6005_X7596: \$PROBE: TREE:       |
| MIDPOINT                |       |                 |     |                                       |
| 6816.05                 |       | P11_Q6005       | N   | P11_Q6005_X7596: \$PROBE: TREE:       |
| MIDPOINT+1              |       |                 |     |                                       |
| 6816.06                 |       | P12_Q6005       | N   | P12_Q6005_X7596: \$PROBE: TREE:       |
| MIDPOINT+2              |       |                 |     |                                       |
| 6816.07                 |       | P13_Q6005       | N   | P13_Q6005_X7596: \$PROBE: TREE:       |
| MIDPOINT+3              |       |                 |     |                                       |
| 6816.08                 |       | P14_Q6005       | N   | P14_Q6005_X7596: \$PROBE: TREE:       |
| BOTTOM                  |       |                 |     |                                       |
| 6816.09                 |       | P15_Q6005       | N   | P15_Q6005_X7596: \$PROBE: TREE:       |
| BOTTOM+1                |       |                 |     |                                       |
| 6816.1                  |       | P16_Q6005       | N   | P16_Q6005_X7596: \$PROBE: TREE:       |
| BOTTOM+2                |       |                 |     |                                       |
| 6816.11                 |       | P17_Q6005       | C   | P17_Q6005_X7596: \$PROBE: RANGE CARD  |
| LETTER                  |       |                 |     |                                       |
| 6816.12                 |       | P21_Q6005       | N   | P21_Q6005_X7596: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |       |                 |     |                                       |
| 6816.13                 |       | MOAMT_Q6005     | C   | MOAMT_Q6005: \$P:MONTHLY AMOUNT       |
| 6816.14                 |       | P32_Q6005       | N   | P32_Q6005_X7596: \$PROBE: CONFIRM     |
| SCREEN                  |       |                 |     |                                       |
| 6816.15                 |       | P33_Q6005       | C   | P33_Q6005_X7596: \$PROBE: QUESTION 33 |
| 6816.16                 |       | P19_Q6005       | N   | P19_Q6005_X7596: \$PROBE: OWN RANGE:  |
| LB                      |       |                 |     |                                       |
| 6816.17                 |       | P20_Q6005       | N   | P20_Q6005_X7596: \$PROBE: OWN RANGE:  |
| UB                      |       |                 |     |                                       |
| 6816.18                 |       | STARTTIME_Q6005 | N   | STARTTIME_Q6005_X7596: \$PROBE:       |
| QUESTION START TIME     |       |                 |     |                                       |
| 6816.19                 |       | ENDTIME_Q6005   | N   | ENDTIME_Q6005_X7596: \$PROBE:         |
| QUESTION END TIME       |       |                 |     |                                       |
| 6817                    | X3601 | Q774            | N   | X3601_Q774: HAVE IRA/KGH ACCTS        |
| 6818                    | X3602 | Q776A1          | N   | X3602_Q776A1: R_IRA/KGH HAVE ANY?     |
| 6819                    | X3603 | Q777A1          | N   | X3603_Q777A1: R_IRA/KGH # ACCTS       |

|                         |        |                     |   |                                       |
|-------------------------|--------|---------------------|---|---------------------------------------|
| 6820                    | X6444A | Q779A1M1            | N | X6444A_Q779A1M1: R_IRA/KGH WHAT       |
| TYPE?                   |        |                     |   |                                       |
| 6821                    | X6444  | NULL                | N | X6444_Q779A1M2: ROTH IRA              |
| 6822                    | X6446A | Q779A1M2            | N | X6446A_Q779A1M2: R_IRA/KGH WHAT       |
| TYPE?                   |        |                     |   |                                       |
| 6823                    | X6446  | NULL                | N | X6446_Q779A1M3: ROLL-OVER IRA         |
| 6824                    | X6447A | Q779A1M3            | N | X6447A_Q779A1M3: R_IRA/KGH WHAT       |
| TYPE?                   |        |                     |   |                                       |
| 6825                    | X6447  | NULL                | N | X6447_Q779A1M4: REGULAR OR OTHER IRA  |
| 6826                    | X3605A | Q779A1M4            | N | X3605A_Q779A1M4: R_IRA/KGH: WHAT      |
| TYPE?                   |        |                     |   |                                       |
| 6827                    | X3605  | NULL                | N | X3605_Q779A1M1: KEOGH ACCOUNT         |
| 6828                    | X6551  | Q1705A1B1           | N | X6551_Q1705A1B1: R_ROTH: AMT ACCT     |
| 6828.0001               |        | P8_Q1705A1B1        | N | P8_Q1705A1B1_X6551: \$PROBE: GIVE     |
| RANGE: OWN/CA           |        |                     |   |                                       |
| 6828.0002               |        | P9_Q1705A1B1        | N | P9_Q1705A1B1_X6551: \$PROBE: [F9]     |
| RANGE TYPE: O           |        |                     |   |                                       |
| 6828.0003               |        | P10_Q1705A1B1       | N | P10_Q1705A1B1_X6551: \$PROBE: TREE:   |
| MIDPOINT                |        |                     |   |                                       |
| 6828.0004               |        | P11_Q1705A1B1       | N | P11_Q1705A1B1_X6551: \$PROBE: TREE:   |
| MIDPOINT+1              |        |                     |   |                                       |
| 6828.0005               |        | P12_Q1705A1B1       | N | P12_Q1705A1B1_X6551: \$PROBE: TREE:   |
| MIDPOINT+2              |        |                     |   |                                       |
| 6828.0006               |        | P13_Q1705A1B1       | N | P13_Q1705A1B1_X6551: \$PROBE: TREE:   |
| MIDPOINT+3              |        |                     |   |                                       |
| 6828.0007               |        | P14_Q1705A1B1       | N | P14_Q1705A1B1_X6551: \$PROBE: TREE:   |
| BOTTOM                  |        |                     |   |                                       |
| 6828.0008               |        | P15_Q1705A1B1       | N | P15_Q1705A1B1_X6551: \$PROBE: TREE:   |
| BOTTOM+1                |        |                     |   |                                       |
| 6828.0009               |        | P16_Q1705A1B1       | N | P16_Q1705A1B1_X6551: \$PROBE: TREE:   |
| BOTTOM+2                |        |                     |   |                                       |
| 6828.001                |        | P17_Q1705A1B1       | C | P17_Q1705A1B1_X6551: \$PROBE: RANGE   |
| CARD LETTER             |        |                     |   |                                       |
| 6828.0011               |        | P21_Q1705A1B1       | N | P21_Q1705A1B1_X6551: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |        |                     |   |                                       |
| 6828.0012               |        | MOAMT_Q1705A1B1     | C | MOAMT_Q1705A1B1: \$P:MONTHLY AMOUNT   |
| 6828.0013               |        | P32_Q1705A1B1       | N | P32_Q1705A1B1_X6551: \$PROBE: CONFIRM |
| SCRE                    |        |                     |   |                                       |
| 6828.0014               |        | P33_Q1705A1B1       | C | P33_Q1705A1B1_X6551: \$PROBE:         |
| QUESTION 33             |        |                     |   |                                       |
| 6828.0015               |        | P19_Q1705A1B1       | N | P19_Q1705A1B1_X6551: \$PROBE: OWN     |
| RANGE: LB               |        |                     |   |                                       |
| 6828.0016               |        | P20_Q1705A1B1       | N | P20_Q1705A1B1_X6551: \$PROBE: OWN     |
| RANGE: UB               |        |                     |   |                                       |
| 6828.0017               |        | STARTTIME_Q1705A1B1 | N | STARTTIME_Q1705A1B1_X6551: \$PROBE:   |
| QUESTION START TIME     |        |                     |   |                                       |
| 6828.0018               |        | ENDTIME_Q1705A1B1   | N | ENDTIME_Q1705A1B1_X6551: \$PROBE:     |
| QUESTION END TIME       |        |                     |   |                                       |
| 6866                    | X6552  | Q1705A1B2           | N | X6552_Q1705A1B2: R_ROLLOVER: AMT      |
| ACCT                    |        |                     |   |                                       |
| 6867                    |        | P8_Q1705A1B2        | N | P8_Q1705A1B2_X6552: \$PROBE: GIVE     |
| RANGE: OWN/CA           |        |                     |   |                                       |
| 6868                    |        | P9_Q1705A1B2        | N | P9_Q1705A1B2_X6552: \$PROBE: [F9]     |
| RANGE TYPE: O           |        |                     |   |                                       |
| 6869                    |        | P10_Q1705A1B2       | N | P10_Q1705A1B2_X6552: \$PROBE: TREE:   |
| MIDPOINT                |        |                     |   |                                       |

|                         |                     |   |                                       |
|-------------------------|---------------------|---|---------------------------------------|
| 6870                    | P11_Q1705A1B2       | N | P11_Q1705A1B2_X6552: \$PROBE: TREE:   |
| MIDPOINT+1              |                     |   |                                       |
| 6871                    | P12_Q1705A1B2       | N | P12_Q1705A1B2_X6552: \$PROBE: TREE:   |
| MIDPOINT+2              |                     |   |                                       |
| 6872                    | P13_Q1705A1B2       | N | P13_Q1705A1B2_X6552: \$PROBE: TREE:   |
| MIDPOINT+3              |                     |   |                                       |
| 6873                    | P14_Q1705A1B2       | N | P14_Q1705A1B2_X6552: \$PROBE: TREE:   |
| BOTTOM                  |                     |   |                                       |
| 6874                    | P15_Q1705A1B2       | N | P15_Q1705A1B2_X6552: \$PROBE: TREE:   |
| BOTTOM+1                |                     |   |                                       |
| 6875                    | P16_Q1705A1B2       | N | P16_Q1705A1B2_X6552: \$PROBE: TREE:   |
| BOTTOM+2                |                     |   |                                       |
| 6876                    | P17_Q1705A1B2       | C | P17_Q1705A1B2_X6552: \$PROBE: RANGE   |
| CARD LETTER             |                     |   |                                       |
| 6877                    | P21_Q1705A1B2       | N | P21_Q1705A1B2_X6552: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                     |   |                                       |
| 6878                    | MOAMT_Q1705A1B2     | C | MOAMT_Q1705A1B2: \$P:MONTHLY AMOUNT   |
| 6879                    | P32_Q1705A1B2       | N | P32_Q1705A1B2_X6552: \$PROBE: CONFIRM |
| SCRE                    |                     |   |                                       |
| 6880                    | P33_Q1705A1B2       | C | P33_Q1705A1B2_X6552: \$PROBE:         |
| QUESTION 33             |                     |   |                                       |
| 6881                    | P19_Q1705A1B2       | N | P19_Q1705A1B2_X6552: \$PROBE: OWN     |
| RANGE: LB               |                     |   |                                       |
| 6882                    | P20_Q1705A1B2       | N | P20_Q1705A1B2_X6552: \$PROBE: OWN     |
| RANGE: UB               |                     |   |                                       |
| 6883                    | STARTTIME_Q1705A1B2 | N | STARTTIME_Q1705A1B2_X6552: \$PROBE:   |
| QUESTION START TIME     |                     |   |                                       |
| 6884                    | ENDTIME_Q1705A1B2   | N | ENDTIME_Q1705A1B2_X6552: \$PROBE:     |
| QUESTION END TIME       |                     |   |                                       |
| 6885                    | X6553 Q1705A1B3     | N | X6553_Q1705A1B3: R_OTH_IRA: AMT ACCT  |
| 6886                    | P8_Q1705A1B3        | N | P8_Q1705A1B3_X6553: \$PROBE: GIVE     |
| RANGE: OWN/CA           |                     |   |                                       |
| 6887                    | P9_Q1705A1B3        | N | P9_Q1705A1B3_X6553: \$PROBE: [F9]     |
| RANGE TYPE: O           |                     |   |                                       |
| 6888                    | P10_Q1705A1B3       | N | P10_Q1705A1B3_X6553: \$PROBE: TREE:   |
| MIDPOINT                |                     |   |                                       |
| 6889                    | P11_Q1705A1B3       | N | P11_Q1705A1B3_X6553: \$PROBE: TREE:   |
| MIDPOINT+1              |                     |   |                                       |
| 6890                    | P12_Q1705A1B3       | N | P12_Q1705A1B3_X6553: \$PROBE: TREE:   |
| MIDPOINT+2              |                     |   |                                       |
| 6891                    | P13_Q1705A1B3       | N | P13_Q1705A1B3_X6553: \$PROBE: TREE:   |
| MIDPOINT+3              |                     |   |                                       |
| 6892                    | P14_Q1705A1B3       | N | P14_Q1705A1B3_X6553: \$PROBE: TREE:   |
| BOTTOM                  |                     |   |                                       |
| 6893                    | P15_Q1705A1B3       | N | P15_Q1705A1B3_X6553: \$PROBE: TREE:   |
| BOTTOM+1                |                     |   |                                       |
| 6894                    | P16_Q1705A1B3       | N | P16_Q1705A1B3_X6553: \$PROBE: TREE:   |
| BOTTOM+2                |                     |   |                                       |
| 6895                    | P17_Q1705A1B3       | C | P17_Q1705A1B3_X6553: \$PROBE: RANGE   |
| CARD LETTER             |                     |   |                                       |
| 6896                    | P21_Q1705A1B3       | N | P21_Q1705A1B3_X6553: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                     |   |                                       |
| 6897                    | MOAMT_Q1705A1B3     | C | MOAMT_Q1705A1B3: \$P:MONTHLY AMOUNT   |
| 6898                    | P32_Q1705A1B3       | N | P32_Q1705A1B3_X6553: \$PROBE: CONFIRM |
| SCRE                    |                     |   |                                       |
| 6899                    | P33_Q1705A1B3       | C | P33_Q1705A1B3_X6553: \$PROBE:         |
| QUESTION 33             |                     |   |                                       |

|                         |       |                      |   |                                       |
|-------------------------|-------|----------------------|---|---------------------------------------|
| 6900                    |       | P19_Q1705A1B3        | N | P19_Q1705A1B3_X6553: \$PROBE: OWN     |
| RANGE: LB               |       |                      |   |                                       |
| 6901                    |       | P20_Q1705A1B3        | N | P20_Q1705A1B3_X6553: \$PROBE: OWN     |
| RANGE: UB               |       |                      |   |                                       |
| 6902                    |       | STARTTIME_Q1705A1B3N |   | STARTTIME_Q1705A1B3_X6553: \$PROBE:   |
| QUESTION START TIME     |       |                      |   |                                       |
| 6903                    |       | ENDTIME_Q1705A1B3    | N | ENDTIME_Q1705A1B3_X6553: \$PROBE:     |
| QUESTION END TIME       |       |                      |   |                                       |
| 6904                    | X6554 | Q1705A1B4            | N | X6554_Q1705A1B4: R_KEOGH: AMT ACCT    |
| 6905                    |       | P8_Q1705A1B4         | N | P8_Q1705A1B4_X6554: \$PROBE: GIVE     |
| RANGE: OWN/CA           |       |                      |   |                                       |
| 6906                    |       | P9_Q1705A1B4         | N | P9_Q1705A1B4_X6554: \$PROBE: [F9]     |
| RANGE TYPE: O           |       |                      |   |                                       |
| 6907                    |       | P10_Q1705A1B4        | N | P10_Q1705A1B4_X6554: \$PROBE: TREE:   |
| MIDPOINT                |       |                      |   |                                       |
| 6908                    |       | P11_Q1705A1B4        | N | P11_Q1705A1B4_X6554: \$PROBE: TREE:   |
| MIDPOINT+1              |       |                      |   |                                       |
| 6909                    |       | P12_Q1705A1B4        | N | P12_Q1705A1B4_X6554: \$PROBE: TREE:   |
| MIDPOINT+2              |       |                      |   |                                       |
| 6910                    |       | P13_Q1705A1B4        | N | P13_Q1705A1B4_X6554: \$PROBE: TREE:   |
| MIDPOINT+3              |       |                      |   |                                       |
| 6911                    |       | P14_Q1705A1B4        | N | P14_Q1705A1B4_X6554: \$PROBE: TREE:   |
| BOTTOM                  |       |                      |   |                                       |
| 6912                    |       | P15_Q1705A1B4        | N | P15_Q1705A1B4_X6554: \$PROBE: TREE:   |
| BOTTOM+1                |       |                      |   |                                       |
| 6913                    |       | P16_Q1705A1B4        | N | P16_Q1705A1B4_X6554: \$PROBE: TREE:   |
| BOTTOM+2                |       |                      |   |                                       |
| 6914                    |       | P17_Q1705A1B4        | C | P17_Q1705A1B4_X6554: \$PROBE: RANGE   |
| CARD LETTER             |       |                      |   |                                       |
| 6915                    |       | P21_Q1705A1B4        | N | P21_Q1705A1B4_X6554: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |       |                      |   |                                       |
| 6916                    |       | MOAMT_Q1705A1B4      | C | MOAMT_Q1705A1B4: \$P:MONTHLY AMOUNT   |
| 6917                    |       | P32_Q1705A1B4        | N | P32_Q1705A1B4_X6554: \$PROBE: CONFIRM |
| SCRE                    |       |                      |   |                                       |
| 6918                    |       | P33_Q1705A1B4        | C | P33_Q1705A1B4_X6554: \$PROBE:         |
| QUESTION 33             |       |                      |   |                                       |
| 6919                    |       | P19_Q1705A1B4        | N | P19_Q1705A1B4_X6554: \$PROBE: OWN     |
| RANGE: LB               |       |                      |   |                                       |
| 6920                    |       | P20_Q1705A1B4        | N | P20_Q1705A1B4_X6554: \$PROBE: OWN     |
| RANGE: UB               |       |                      |   |                                       |
| 6921                    |       | STARTTIME_Q1705A1B4N |   | STARTTIME_Q1705A1B4_X6554: \$PROBE:   |
| QUESTION START TIME     |       |                      |   |                                       |
| 6922                    |       | ENDTIME_Q1705A1B4    | N | ENDTIME_Q1705A1B4_X6554: \$PROBE:     |
| QUESTION END TIME       |       |                      |   |                                       |
| 6922.1                  | X6756 | Q1705A1B0            | N | X6756_Q1705A1B0: R: TOTAL VAL ALL     |
| IRA ACCTS               |       |                      |   |                                       |
| 6922.1001               |       | P8_Q1705A1B0         | N | P8_Q1705A1B0_X6756: \$PROBE: GIVE     |
| RANGE: OWN/CARD/N       |       |                      |   |                                       |
| 6922.1002               |       | P9_Q1705A1B0         | N | P9_Q1705A1B0_X6756: \$PROBE: [F9]     |
| RANGE TYPE: OWN/C       |       |                      |   |                                       |
| 6922.1003               |       | P10_Q1705A1B0        | N | P10_Q1705A1B0_X6756: \$PROBE: TREE:   |
| MIDPOINT                |       |                      |   |                                       |
| 6922.1004               |       | P11_Q1705A1B0        | N | P11_Q1705A1B0_X6756: \$PROBE: TREE:   |
| MIDPOINT+1              |       |                      |   |                                       |
| 6922.1005               |       | P12_Q1705A1B0        | N | P12_Q1705A1B0_X6756: \$PROBE: TREE:   |
| MIDPOINT+2              |       |                      |   |                                       |

|                     |       |                     |     |                                       |
|---------------------|-------|---------------------|-----|---------------------------------------|
| 6922.1006           |       | P13_Q1705A1B0       | N   | P13_Q1705A1B0_X6756: \$PROBE: TREE:   |
| MIDPOINT+3          |       |                     |     |                                       |
| 6922.1007           |       | P14_Q1705A1B0       | N   | P14_Q1705A1B0_X6756: \$PROBE: TREE:   |
| BOTTOM              |       |                     |     |                                       |
| 6922.1008           |       | P15_Q1705A1B0       | N   | P15_Q1705A1B0_X6756: \$PROBE: TREE:   |
| BOTTOM+1            |       |                     |     |                                       |
| 6922.1009           |       | P16_Q1705A1B0       | N   | P16_Q1705A1B0_X6756: \$PROBE: TREE:   |
| BOTTOM+2            |       |                     |     |                                       |
| 6922.101            |       | P17_Q1705A1B0       | C   | P17_Q1705A1B0_X6756: \$PROBE: RANGE   |
| CARD LETTER         |       |                     |     |                                       |
| 6922.1011           |       | P21_Q1705A1B0       | N   | P21_Q1705A1B0_X6756: \$PROBE:         |
| VALUE/MIDPOINT OF   |       |                     |     |                                       |
| 6922.1012           |       | MOAMT_Q1705A1B0     | C   | MOAMT_Q1705A1B0_X6756: \$P:MONTHLY    |
| AMOUNT              |       |                     |     |                                       |
| 6922.1013           |       | P32_Q1705A1B0       | N   | P32_Q1705A1B0_X6756: \$PROBE: CONFIRM |
| SCREEN              |       |                     |     |                                       |
| 6922.1014           |       | P33_Q1705A1B0       | C   | P33_Q1705A1B0_X6756: \$PROBE:         |
| QUESTION 33         |       |                     |     |                                       |
| 6922.1015           |       | P19_Q1705A1B0       | N   | P19_Q1705A1B0_X6756: \$PROBE: OWN     |
| RANGE: LB           |       |                     |     |                                       |
| 6922.1016           |       | P20_Q1705A1B0       | N   | P20_Q1705A1B0_X6756: \$PROBE: OWN     |
| RANGE: UB           |       |                     |     |                                       |
| 6922.1017           |       | STARTTIME_Q1705A1B0 | N   | STARTTIME_Q1705A1B0_X6756: \$PROBE:   |
| QUESTION START TIME |       |                     |     |                                       |
| 6922.1018           |       | ENDTIME_Q1705A1B0   | N   | ENDTIME_Q1705A1B0_X6756: \$PROBE:     |
| QUESTION END TIME   |       |                     |     |                                       |
| 6923                | X6555 | Q787A1              | N   | X6555_Q787A1: R_IRA/KGH: HOW INVEST?  |
| 6924                | X6555 | Q788A1              | C V | X6555_Q788A1: R_IRA/KGH: HOW INV?     |
| OTH SP              |       |                     |     |                                       |
| 6925                | X6556 | Q790A1              | N   | X6556_Q790A1: R_IRA/KGH: PERCENT IN   |
| STOCKS              |       |                     |     |                                       |
| 6925.0001           | X6791 | Q1706A1             | N   | X6791_Q1706A1: R_IRA/KGH: CONTR TO    |
| IRA                 |       |                     |     |                                       |
| 6925.0002           | X6792 | Q1707A1             | N   | X6792_Q1707A1: R_IRA/KGH: HOW MUCH    |
| CONTR               |       |                     |     |                                       |
| 6925.0003           |       | P8_Q1707A1          | N   | P8_Q1707A1_X6792: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                     |     |                                       |
| 6925.0004           |       | P9_Q1707A1          | N   | P9_Q1707A1_X6792: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                     |     |                                       |
| 6925.0005           |       | P10_Q1707A1         | N   | P10_Q1707A1_X6792: \$PROBE: TREE:     |
| MIDPOINT            |       |                     |     |                                       |
| 6925.0006           |       | P11_Q1707A1         | N   | P11_Q1707A1_X6792: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                     |     |                                       |
| 6925.0007           |       | P12_Q1707A1         | N   | P12_Q1707A1_X6792: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                     |     |                                       |
| 6925.0008           |       | P13_Q1707A1         | N   | P13_Q1707A1_X6792: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                     |     |                                       |
| 6925.0009           |       | P14_Q1707A1         | N   | P14_Q1707A1_X6792: \$PROBE: TREE:     |
| BOTTOM              |       |                     |     |                                       |
| 6925.001            |       | P15_Q1707A1         | N   | P15_Q1707A1_X6792: \$PROBE: TREE:     |
| BOTTOM+1            |       |                     |     |                                       |
| 6925.0011           |       | P16_Q1707A1         | N   | P16_Q1707A1_X6792: \$PROBE: TREE:     |
| BOTTOM+2            |       |                     |     |                                       |
| 6925.0012           |       | P17_Q1707A1         | C   | P17_Q1707A1_X6792: \$PROBE: RANGE     |
| CARD LETTER         |       |                     |     |                                       |
| 6925.0013           |       | P21_Q1707A1         | N   | P21_Q1707A1_X6792: \$PROBE:           |
| VALUE/MIDPOINT OF   |       |                     |     |                                       |
| RANGE               |       |                     |     |                                       |

|                         |                   |     |                                       |
|-------------------------|-------------------|-----|---------------------------------------|
| 6925.0014               | MOAMT_Q1707A1     | C   | MOAMT_Q1707A1: \$P:MONTHLY AMOUNT     |
| 6925.0015               | P32_Q1707A1       | N   | P32_Q1707A1_X6792: \$PROBE: CONFIRM   |
| SCREEN                  |                   |     |                                       |
| 6925.0016               | P33_Q1707A1       | C   | P33_Q1707A1_X6792: \$PROBE: QUESTION  |
| 33                      |                   |     |                                       |
| 6925.0017               | P19_Q1707A1       | N   | P19_Q1707A1_X6792: \$PROBE: OWN       |
| RANGE: LB               |                   |     |                                       |
| 6925.0018               | P20_Q1707A1       | N   | P20_Q1707A1_X6792: \$PROBE: OWN       |
| RANGE: UB               |                   |     |                                       |
| 6925.0019               | STARTTIME_Q1707A1 | N   | STARTTIME_Q1707A1_X6792: \$PROBE:     |
| QUESTION START TIME     |                   |     |                                       |
| 6925.002                | ENDTIME_Q1707A1   | N   | ENDTIME_Q1707A1_X6792: \$PROBE:       |
| QUESTION END TIME       |                   |     |                                       |
| 6925.0021               | Q1707A1_CHKCMT    | C V | X6792_Q1707A1: EDT: R_IRA/KGH: HOW    |
| MUCH CONTR              |                   |     |                                       |
| 6926                    | X6557 Q1708A1     | N   | X6557_Q1708A1: R_IRA/KGH:             |
| WITHDRAWALS?            |                   |     |                                       |
| 6927                    | X6558 Q1709A1     | N   | X6558_Q1709A1: R_IRA/KGH: AMT W/DRAW  |
| IN 2021                 |                   |     |                                       |
| 6928                    | P8_Q1709A1        | N   | P8_Q1709A1_X6558: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |                   |     |                                       |
| 6929                    | P9_Q1709A1        | N   | P9_Q1709A1_X6558: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |                   |     |                                       |
| 6930                    | P10_Q1709A1       | N   | P10_Q1709A1_X6558: \$PROBE: TREE:     |
| MIDPOINT                |                   |     |                                       |
| 6931                    | P11_Q1709A1       | N   | P11_Q1709A1_X6558: \$PROBE: TREE:     |
| MIDPOINT+1              |                   |     |                                       |
| 6932                    | P12_Q1709A1       | N   | P12_Q1709A1_X6558: \$PROBE: TREE:     |
| MIDPOINT+2              |                   |     |                                       |
| 6933                    | P13_Q1709A1       | N   | P13_Q1709A1_X6558: \$PROBE: TREE:     |
| MIDPOINT+3              |                   |     |                                       |
| 6934                    | P14_Q1709A1       | N   | P14_Q1709A1_X6558: \$PROBE: TREE:     |
| BOTTOM                  |                   |     |                                       |
| 6935                    | P15_Q1709A1       | N   | P15_Q1709A1_X6558: \$PROBE: TREE:     |
| BOTTOM+1                |                   |     |                                       |
| 6936                    | P16_Q1709A1       | N   | P16_Q1709A1_X6558: \$PROBE: TREE:     |
| BOTTOM+2                |                   |     |                                       |
| 6937                    | P17_Q1709A1       | C   | P17_Q1709A1_X6558: \$PROBE: RANGE     |
| CARD LETTER             |                   |     |                                       |
| 6938                    | P21_Q1709A1       | N   | P21_Q1709A1_X6558: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |                   |     |                                       |
| 6939                    | MOAMT_Q1709A1     | C   | MOAMT_Q1709A1: \$P:MONTHLY AMOUNT     |
| 6940                    | P32_Q1709A1       | N   | P32_Q1709A1_X6558: \$PROBE: CONFIRM   |
| SCREEN                  |                   |     |                                       |
| 6941                    | P33_Q1709A1       | C   | P33_Q1709A1_X6558: \$PROBE: QUESTION  |
| 33                      |                   |     |                                       |
| 6942                    | P19_Q1709A1       | N   | P19_Q1709A1_X6558: \$PROBE: OWN       |
| RANGE: LB               |                   |     |                                       |
| 6943                    | P20_Q1709A1       | N   | P20_Q1709A1_X6558: \$PROBE: OWN       |
| RANGE: UB               |                   |     |                                       |
| 6944                    | STARTTIME_Q1709A1 | N   | STARTTIME_Q1709A1_X6558: \$PROBE:     |
| QUESTION START TIME     |                   |     |                                       |
| 6945                    | ENDTIME_Q1709A1   | N   | ENDTIME_Q1709A1_X6558: \$PROBE:       |
| QUESTION END TIME       |                   |     |                                       |
| 6946                    | X3606 Q780A1M1    | N   | X3606_Q780A1M1: R_IRA/KGH:            |
| INSTITUTION 1           |                   |     |                                       |

|                |        |              |     |                                      |
|----------------|--------|--------------|-----|--------------------------------------|
| 6947           | X9119  | NULL         | N   | X9119: RECODED INSTITUTION TYPE FOR  |
| X3606          |        |              |     |                                      |
| 6948           | X3607  | Q780A1M2     | N   | X3607_Q780A1M2: R_IRA/KGH:           |
| INSTITUTION 2  |        |              |     |                                      |
| 6949           | X9120  | NULL         | N   | X9120: RECODED INSTITUTION TYPE FOR  |
| X3607          |        |              |     |                                      |
| 6950           | X3608  | Q780A1M3     | N   | X3608_Q780A1M3: R_IRA/KGH:           |
| INSTITUTION 3  |        |              |     |                                      |
| 6951           | X9121  | NULL         | N   | X9121: RECODED INSTITUTION TYPE FOR  |
| X3608          |        |              |     |                                      |
| 6952           | X3609  | Q780A1M4     | N   | X3609_Q780A1M4: R_IRA/KGH:           |
| INSTITUTION 4  |        |              |     |                                      |
| 6953           | X9122  | NULL         | N   | X9122: RECODED INSTITUTION TYPE FOR  |
| X3609          |        |              |     |                                      |
| 6954           | X7501  | Q780A1M5     | N   | X7501_Q780A1M5: R_IRA/KGH:           |
| INSTITUTION 5  |        |              |     |                                      |
| 6955           | X6721  | Q780A1M6     | N   | X6721_Q780A1M6: R_IRA/KGH:           |
| INSTITUTION 6  |        |              |     |                                      |
| 6956           | X9223  | NULL         | N   | X9223: RECODED INSTITUTION TYPE FOR  |
| X6721          |        |              |     |                                      |
| 6957           | X7501B | Q780A1M7     | N   | X7501B_Q780A1M7: R_IRA/KGH:          |
| INSTITUTION 7  |        |              |     |                                      |
| 6958           | X7501C | Q780A1M8     | N   | X7501C_Q780A1M8: R_IRA/KGH:          |
| INSTITUTION 8  |        |              |     |                                      |
| 6959           | X7501D | Q780A1M9     | N   | X7501D_Q780A1M9: R_IRA/KGH:          |
| INSTITUTION 9  |        |              |     |                                      |
| 6960           | X7501E | Q780A1M10    | N   | X7501E_Q780A1M10: R_IRA/KGH:         |
| INSTITUTION 10 |        |              |     |                                      |
| 6961           | X7501F | Q780A1M11    | N   | X7501F_Q780A1M11: R_IRA/KGH:         |
| INSTITUTION 11 |        |              |     |                                      |
| 6962           | X7501G | Q780A1M12    | N   | X7501G_Q780A1M12: R_IRA/KGH:         |
| INSTITUTION 12 |        |              |     |                                      |
| 6963           | X7501  | Q782A1       | C V | X7501_Q782A1: R_IRA/KGH: INST 1 OTH  |
| SP             |        |              |     |                                      |
| 6964           | X9209  | NULL         | N   | X9209: RECODED INSTITUTION TYPE FOR  |
| X7501          |        |              |     |                                      |
| 6966           | X3612  | Q776A2       | N   | X3612_Q776A2: S/P HAVE IRA/KGH       |
| ACCTS?         |        |              |     |                                      |
| 6967           | X3613  | Q777A2       | N   | X3613_Q777A2: S/P_IRA/KGH: # ACCTS   |
| 6968           | X6448A | Q779A2M1     | N   | X6448A_Q779A2M1: S/P_IRA/KGH: WHAT   |
| TYPE?          |        |              |     |                                      |
| 6969           | X6448  | NULL         | N   | X6448_Q779A2M2: ROTH IRA?            |
| 6970           | X6450A | Q779A2M2     | N   | X6450A_Q779A2M2: S/P_IRA/KGH: WHAT   |
| TYPE?          |        |              |     |                                      |
| 6971           | X6450  | NULL         | N   | X6450_Q779A2M3: ROLL-OVER IRA        |
| 6972           | X6451A | Q779A2M3     | N   | X6451A_Q779A2M3: S/P_IRA/KGH: WHAT   |
| TYPE?          |        |              |     |                                      |
| 6973           | X6451  | NULL         | N   | X6451_Q779A2M4: REGULAR OR OTHER IRA |
| 6974           | X3615A | Q779A2M4     | N   | X3615A_Q779A2M4: S/P_IRA/KGH: WHAT   |
| TYPE?          |        |              |     |                                      |
| 6975           | X3615  | NULL         | N   | X3615_Q779A2M1: KEOGH ACCOUNT        |
| 6976           | X6559  | Q1705A2B1    | N   | X6559_Q1705A2B1: S/P_ROTH: AMT ACCT  |
| 6977           |        | P8_Q1705A2B1 | N   | P8_Q1705A2B1_X6559: \$PROBE: GIVE    |
| RANGE: OWN/CA  |        |              |     |                                      |
| 6978           |        | P9_Q1705A2B1 | N   | P9_Q1705A2B1_X6559: \$PROBE: [F9]    |
| RANGE TYPE: O  |        |              |     |                                      |

|                         |                      |   |                                       |
|-------------------------|----------------------|---|---------------------------------------|
| 6979                    | P10_Q1705A2B1        | N | P10_Q1705A2B1_X6559: \$PROBE: TREE:   |
| MIDPOINT                |                      |   |                                       |
| 6980                    | P11_Q1705A2B1        | N | P11_Q1705A2B1_X6559: \$PROBE: TREE:   |
| MIDPOINT+1              |                      |   |                                       |
| 6981                    | P12_Q1705A2B1        | N | P12_Q1705A2B1_X6559: \$PROBE: TREE:   |
| MIDPOINT+2              |                      |   |                                       |
| 6982                    | P13_Q1705A2B1        | N | P13_Q1705A2B1_X6559: \$PROBE: TREE:   |
| MIDPOINT+3              |                      |   |                                       |
| 6983                    | P14_Q1705A2B1        | N | P14_Q1705A2B1_X6559: \$PROBE: TREE:   |
| BOTTOM                  |                      |   |                                       |
| 6984                    | P15_Q1705A2B1        | N | P15_Q1705A2B1_X6559: \$PROBE: TREE:   |
| BOTTOM+1                |                      |   |                                       |
| 6985                    | P16_Q1705A2B1        | N | P16_Q1705A2B1_X6559: \$PROBE: TREE:   |
| BOTTOM+2                |                      |   |                                       |
| 6986                    | P17_Q1705A2B1        | C | P17_Q1705A2B1_X6559: \$PROBE: RANGE   |
| CARD LETTER             |                      |   |                                       |
| 6987                    | P21_Q1705A2B1        | N | P21_Q1705A2B1_X6559: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                      |   |                                       |
| 6988                    | MOAMT_Q1705A2B1      | C | MOAMT_Q1705A2B1: \$P:MONTHLY AMOUNT   |
| 6989                    | P32_Q1705A2B1        | N | P32_Q1705A2B1_X6559: \$PROBE: CONFIRM |
| SCRE                    |                      |   |                                       |
| 6990                    | P33_Q1705A2B1        | C | P33_Q1705A2B1_X6559: \$PROBE:         |
| QUESTION 33             |                      |   |                                       |
| 6991                    | P19_Q1705A2B1        | N | P19_Q1705A2B1_X6559: \$PROBE: OWN     |
| RANGE: LB               |                      |   |                                       |
| 6992                    | P20_Q1705A2B1        | N | P20_Q1705A2B1_X6559: \$PROBE: OWN     |
| RANGE: UB               |                      |   |                                       |
| 6993                    | STARTTIME_Q1705A2B1N |   | STARTTIME_Q1705A2B1_X6559: \$PROBE:   |
| QUESTION START TIME     |                      |   |                                       |
| 6994                    | ENDTIME_Q1705A2B1    | N | ENDTIME_Q1705A2B1_X6559: \$PROBE:     |
| QUESTION END TIME       |                      |   |                                       |
| 7014                    | X6560 Q1705A2B2      | N | X6560_Q1705A2B2: S/P_ROLLOVER: AMT    |
| ACCT                    |                      |   |                                       |
| 7015                    | P8_Q1705A2B2         | N | P8_Q1705A2B2_X6560: \$PROBE: GIVE     |
| RANGE: OWN/CA           |                      |   |                                       |
| 7016                    | P9_Q1705A2B2         | N | P9_Q1705A2B2_X6560: \$PROBE: [F9]     |
| RANGE TYPE: O           |                      |   |                                       |
| 7017                    | P10_Q1705A2B2        | N | P10_Q1705A2B2_X6560: \$PROBE: TREE:   |
| MIDPOINT                |                      |   |                                       |
| 7018                    | P11_Q1705A2B2        | N | P11_Q1705A2B2_X6560: \$PROBE: TREE:   |
| MIDPOINT+1              |                      |   |                                       |
| 7019                    | P12_Q1705A2B2        | N | P12_Q1705A2B2_X6560: \$PROBE: TREE:   |
| MIDPOINT+2              |                      |   |                                       |
| 7020                    | P13_Q1705A2B2        | N | P13_Q1705A2B2_X6560: \$PROBE: TREE:   |
| MIDPOINT+3              |                      |   |                                       |
| 7021                    | P14_Q1705A2B2        | N | P14_Q1705A2B2_X6560: \$PROBE: TREE:   |
| BOTTOM                  |                      |   |                                       |
| 7022                    | P15_Q1705A2B2        | N | P15_Q1705A2B2_X6560: \$PROBE: TREE:   |
| BOTTOM+1                |                      |   |                                       |
| 7023                    | P16_Q1705A2B2        | N | P16_Q1705A2B2_X6560: \$PROBE: TREE:   |
| BOTTOM+2                |                      |   |                                       |
| 7024                    | P17_Q1705A2B2        | C | P17_Q1705A2B2_X6560: \$PROBE: RANGE   |
| CARD LETTER             |                      |   |                                       |
| 7025                    | P21_Q1705A2B2        | N | P21_Q1705A2B2_X6560: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                      |   |                                       |
| 7026                    | MOAMT_Q1705A2B2      | C | MOAMT_Q1705A2B2: \$P:MONTHLY AMOUNT   |

|                         |       |                      |   |                                       |
|-------------------------|-------|----------------------|---|---------------------------------------|
| 7027                    |       | P32_Q1705A2B2        | N | P32_Q1705A2B2_X6560: \$PROBE: CONFIRM |
| SCRE                    |       |                      |   |                                       |
| 7028                    |       | P33_Q1705A2B2        | C | P33_Q1705A2B2_X6560: \$PROBE:         |
| QUESTION 33             |       |                      |   |                                       |
| 7029                    |       | P19_Q1705A2B2        | N | P19_Q1705A2B2_X6560: \$PROBE: OWN     |
| RANGE: LB               |       |                      |   |                                       |
| 7030                    |       | P20_Q1705A2B2        | N | P20_Q1705A2B2_X6560: \$PROBE: OWN     |
| RANGE: UB               |       |                      |   |                                       |
| 7031                    |       | STARTTIME_Q1705A2B2N |   | STARTTIME_Q1705A2B2_X6560: \$PROBE:   |
| QUESTION START TIME     |       |                      |   |                                       |
| 7032                    |       | ENDTIME_Q1705A2B2    | N | ENDTIME_Q1705A2B2_X6560: \$PROBE:     |
| QUESTION END TIME       |       |                      |   |                                       |
| 7033                    | X6561 | Q1705A2B3            | N | X6561_Q1705A2B3: S/P_OTH_IRA: AMT     |
| ACCT                    |       |                      |   |                                       |
| 7034                    |       | P8_Q1705A2B3         | N | P8_Q1705A2B3_X6561: \$PROBE: GIVE     |
| RANGE: OWN/CA           |       |                      |   |                                       |
| 7035                    |       | P9_Q1705A2B3         | N | P9_Q1705A2B3_X6561: \$PROBE: [F9]     |
| RANGE TYPE: O           |       |                      |   |                                       |
| 7036                    |       | P10_Q1705A2B3        | N | P10_Q1705A2B3_X6561: \$PROBE: TREE:   |
| MIDPOINT                |       |                      |   |                                       |
| 7037                    |       | P11_Q1705A2B3        | N | P11_Q1705A2B3_X6561: \$PROBE: TREE:   |
| MIDPOINT+1              |       |                      |   |                                       |
| 7038                    |       | P12_Q1705A2B3        | N | P12_Q1705A2B3_X6561: \$PROBE: TREE:   |
| MIDPOINT+2              |       |                      |   |                                       |
| 7039                    |       | P13_Q1705A2B3        | N | P13_Q1705A2B3_X6561: \$PROBE: TREE:   |
| MIDPOINT+3              |       |                      |   |                                       |
| 7040                    |       | P14_Q1705A2B3        | N | P14_Q1705A2B3_X6561: \$PROBE: TREE:   |
| BOTTOM                  |       |                      |   |                                       |
| 7041                    |       | P15_Q1705A2B3        | N | P15_Q1705A2B3_X6561: \$PROBE: TREE:   |
| BOTTOM+1                |       |                      |   |                                       |
| 7042                    |       | P16_Q1705A2B3        | N | P16_Q1705A2B3_X6561: \$PROBE: TREE:   |
| BOTTOM+2                |       |                      |   |                                       |
| 7043                    |       | P17_Q1705A2B3        | C | P17_Q1705A2B3_X6561: \$PROBE: RANGE   |
| CARD LETTER             |       |                      |   |                                       |
| 7044                    |       | P21_Q1705A2B3        | N | P21_Q1705A2B3_X6561: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |       |                      |   |                                       |
| 7045                    |       | MOAMT_Q1705A2B3      | C | MOAMT_Q1705A2B3: \$P:MONTHLY AMOUNT   |
| 7046                    |       | P32_Q1705A2B3        | N | P32_Q1705A2B3_X6561: \$PROBE: CONFIRM |
| SCRE                    |       |                      |   |                                       |
| 7047                    |       | P33_Q1705A2B3        | C | P33_Q1705A2B3_X6561: \$PROBE:         |
| QUESTION 33             |       |                      |   |                                       |
| 7048                    |       | P19_Q1705A2B3        | N | P19_Q1705A2B3_X6561: \$PROBE: OWN     |
| RANGE: LB               |       |                      |   |                                       |
| 7049                    |       | P20_Q1705A2B3        | N | P20_Q1705A2B3_X6561: \$PROBE: OWN     |
| RANGE: UB               |       |                      |   |                                       |
| 7050                    |       | STARTTIME_Q1705A2B3N |   | STARTTIME_Q1705A2B3_X6561: \$PROBE:   |
| QUESTION START TIME     |       |                      |   |                                       |
| 7051                    |       | ENDTIME_Q1705A2B3    | N | ENDTIME_Q1705A2B3_X6561: \$PROBE:     |
| QUESTION END TIME       |       |                      |   |                                       |
| 7052                    | X6562 | Q1705A2B4            | N | X6562_Q1705A2B4: S/P_KEOGH: AMT ACCT  |
| 7053                    |       | P8_Q1705A2B4         | N | P8_Q1705A2B4_X6562: \$PROBE: GIVE     |
| RANGE: OWN/CA           |       |                      |   |                                       |
| 7054                    |       | P9_Q1705A2B4         | N | P9_Q1705A2B4_X6562: \$PROBE: [F9]     |
| RANGE TYPE: O           |       |                      |   |                                       |
| 7055                    |       | P10_Q1705A2B4        | N | P10_Q1705A2B4_X6562: \$PROBE: TREE:   |
| MIDPOINT                |       |                      |   |                                       |

|                         |                      |   |                                       |
|-------------------------|----------------------|---|---------------------------------------|
| 7056                    | P11_Q1705A2B4        | N | P11_Q1705A2B4_X6562: \$PROBE: TREE:   |
| MIDPOINT+1              |                      |   |                                       |
| 7057                    | P12_Q1705A2B4        | N | P12_Q1705A2B4_X6562: \$PROBE: TREE:   |
| MIDPOINT+2              |                      |   |                                       |
| 7058                    | P13_Q1705A2B4        | N | P13_Q1705A2B4_X6562: \$PROBE: TREE:   |
| MIDPOINT+3              |                      |   |                                       |
| 7059                    | P14_Q1705A2B4        | N | P14_Q1705A2B4_X6562: \$PROBE: TREE:   |
| BOTTOM                  |                      |   |                                       |
| 7060                    | P15_Q1705A2B4        | N | P15_Q1705A2B4_X6562: \$PROBE: TREE:   |
| BOTTOM+1                |                      |   |                                       |
| 7061                    | P16_Q1705A2B4        | N | P16_Q1705A2B4_X6562: \$PROBE: TREE:   |
| BOTTOM+2                |                      |   |                                       |
| 7062                    | P17_Q1705A2B4        | C | P17_Q1705A2B4_X6562: \$PROBE: RANGE   |
| CARD LETTER             |                      |   |                                       |
| 7063                    | P21_Q1705A2B4        | N | P21_Q1705A2B4_X6562: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                      |   |                                       |
| 7064                    | MOAMT_Q1705A2B4      | C | MOAMT_Q1705A2B4: \$P:MONTHLY AMOUNT   |
| 7065                    | P32_Q1705A2B4        | N | P32_Q1705A2B4_X6562: \$PROBE: CONFIRM |
| SCRE                    |                      |   |                                       |
| 7066                    | P33_Q1705A2B4        | C | P33_Q1705A2B4_X6562: \$PROBE:         |
| QUESTION 33             |                      |   |                                       |
| 7067                    | P19_Q1705A2B4        | N | P19_Q1705A2B4_X6562: \$PROBE: OWN     |
| RANGE: LB               |                      |   |                                       |
| 7068                    | P20_Q1705A2B4        | N | P20_Q1705A2B4_X6562: \$PROBE: OWN     |
| RANGE: UB               |                      |   |                                       |
| 7069                    | STARTTIME_Q1705A2B4N |   | STARTTIME_Q1705A2B4_X6562: \$PROBE:   |
| QUESTION START TIME     |                      |   |                                       |
| 7070                    | ENDTIME_Q1705A2B4    | N | ENDTIME_Q1705A2B4_X6562: \$PROBE:     |
| QUESTION END TIME       |                      |   |                                       |
| 7070.001 X6757          | Q1705A2B0            | N | X6757_Q1705A2B0: S/P: TOTAL VAL ALL   |
| IRA ACCTS               |                      |   |                                       |
| 7070.0011               | P8_Q1705A2B0         | N | P8_Q1705A2B0_X6757: \$PROBE: GIVE     |
| RANGE: OWN/CARD/N       |                      |   |                                       |
| 7070.0012               | P9_Q1705A2B0         | N | P9_Q1705A2B0_X6757: \$PROBE: [F9]     |
| RANGE TYPE: OWN/C       |                      |   |                                       |
| 7070.0013               | P10_Q1705A2B0        | N | P10_Q1705A2B0_X6757: \$PROBE: TREE:   |
| MIDPOINT                |                      |   |                                       |
| 7070.0014               | P11_Q1705A2B0        | N | P11_Q1705A2B0_X6757: \$PROBE: TREE:   |
| MIDPOINT+1              |                      |   |                                       |
| 7070.0015               | P12_Q1705A2B0        | N | P12_Q1705A2B0_X6757: \$PROBE: TREE:   |
| MIDPOINT+2              |                      |   |                                       |
| 7070.0016               | P13_Q1705A2B0        | N | P13_Q1705A2B0_X6757: \$PROBE: TREE:   |
| MIDPOINT+3              |                      |   |                                       |
| 7070.0017               | P14_Q1705A2B0        | N | P14_Q1705A2B0_X6757: \$PROBE: TREE:   |
| BOTTOM                  |                      |   |                                       |
| 7070.0018               | P15_Q1705A2B0        | N | P15_Q1705A2B0_X6757: \$PROBE: TREE:   |
| BOTTOM+1                |                      |   |                                       |
| 7070.0019               | P16_Q1705A2B0        | N | P16_Q1705A2B0_X6757: \$PROBE: TREE:   |
| BOTTOM+2                |                      |   |                                       |
| 7070.002                | P17_Q1705A2B0        | C | P17_Q1705A2B0_X6757: \$PROBE: RANGE   |
| CARD LETTER             |                      |   |                                       |
| 7070.0021               | P21_Q1705A2B0        | N | P21_Q1705A2B0_X6757: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                      |   |                                       |
| 7070.0022               | MOAMT_Q1705A2B0      | C | MOAMT_Q1705A2B0_X6757: \$P:MONTHLY    |
| AMOUNT                  |                      |   |                                       |
| 7070.0023               | P32_Q1705A2B0        | N | P32_Q1705A2B0_X6757: \$PROBE: CONFIRM |
| SCREEN                  |                      |   |                                       |

|                     |       |                      |     |                                       |
|---------------------|-------|----------------------|-----|---------------------------------------|
| 7070.0024           |       | P33_Q1705A2B0        | C   | P33_Q1705A2B0_X6757: \$PROBE:         |
| QUESTION 33         |       |                      |     |                                       |
| 7070.0025           |       | P19_Q1705A2B0        | N   | P19_Q1705A2B0_X6757: \$PROBE: OWN     |
| RANGE: LB           |       |                      |     |                                       |
| 7070.0026           |       | P20_Q1705A2B0        | N   | P20_Q1705A2B0_X6757: \$PROBE: OWN     |
| RANGE: UB           |       |                      |     |                                       |
| 7070.0027           |       | STARTTIME_Q1705A2B0N |     | STARTTIME_Q1705A2B0_X6757: \$PROBE:   |
| QUESTION START TIME |       |                      |     |                                       |
| 7070.0028           |       | ENDTIME_Q1705A2B0    | N   | ENDTIME_Q1705A2B0_X6757: \$PROBE:     |
| QUESTION END TIME   |       |                      |     |                                       |
| 7071                | X6563 | Q787A2               | N   | X6563_Q787A2: S/P_IRA/KGH: HOW        |
| INVEST?             |       |                      |     |                                       |
| 7072                | X6563 | Q788A2               | C V | X6563_Q788A2: S/P_IRA/KGH: HOW INV?   |
| OTH SP              |       |                      |     |                                       |
| 7073                | X6564 | Q790A2               | N   | X6564_Q790A2: S/P_IRA/KGH: PERCENT    |
| IN STOCKS           |       |                      |     |                                       |
| 7073.0001           | X6793 | Q1706A2              | N   | X6793_Q1706A2: S/P_IRA/KGH: CONTR TO  |
| IRA                 |       |                      |     |                                       |
| 7073.0002           | X6794 | Q1707A2              | N   | X6794_Q1707A2: S/P_IRA/KGH: HOW MUCH  |
| CONTR               |       |                      |     |                                       |
| 7073.0003           |       | P8_Q1707A2           | N   | P8_Q1707A2_X6794: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                      |     |                                       |
| 7073.0004           |       | P9_Q1707A2           | N   | P9_Q1707A2_X6794: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                      |     |                                       |
| 7073.0005           |       | P10_Q1707A2          | N   | P10_Q1707A2_X6794: \$PROBE: TREE:     |
| MIDPOINT            |       |                      |     |                                       |
| 7073.0006           |       | P11_Q1707A2          | N   | P11_Q1707A2_X6794: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                      |     |                                       |
| 7073.0007           |       | P12_Q1707A2          | N   | P12_Q1707A2_X6794: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                      |     |                                       |
| 7073.0008           |       | P13_Q1707A2          | N   | P13_Q1707A2_X6794: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                      |     |                                       |
| 7073.0009           |       | P14_Q1707A2          | N   | P14_Q1707A2_X6794: \$PROBE: TREE:     |
| BOTTOM              |       |                      |     |                                       |
| 7073.001            |       | P15_Q1707A2          | N   | P15_Q1707A2_X6794: \$PROBE: TREE:     |
| BOTTOM+1            |       |                      |     |                                       |
| 7073.0011           |       | P16_Q1707A2          | N   | P16_Q1707A2_X6794: \$PROBE: TREE:     |
| BOTTOM+2            |       |                      |     |                                       |
| 7073.0012           |       | P17_Q1707A2          | C   | P17_Q1707A2_X6794: \$PROBE: RANGE     |
| CARD LETTER         |       |                      |     |                                       |
| 7073.0013           |       | P21_Q1707A2          | N   | P21_Q1707A2_X6794: \$PROBE:           |
| VALUE/MIDPOINT OF   |       | RANGE                |     |                                       |
| 7073.0014           |       | MOAMT_Q1707A2        | C   | MOAMT_Q1707A2: \$P:MONTHLY AMOUNT     |
| 7073.0015           |       | P32_Q1707A2          | N   | P32_Q1707A2_X6794: \$PROBE: CONFIRM   |
| SCREEN              |       |                      |     |                                       |
| 7073.0016           |       | P33_Q1707A2          | C   | P33_Q1707A2_X6794: \$PROBE: QUESTION  |
| 33                  |       |                      |     |                                       |
| 7073.0017           |       | P19_Q1707A2          | N   | P19_Q1707A2_X6794: \$PROBE: OWN       |
| RANGE: LB           |       |                      |     |                                       |
| 7073.0018           |       | P20_Q1707A2          | N   | P20_Q1707A2_X6794: \$PROBE: OWN       |
| RANGE: UB           |       |                      |     |                                       |
| 7073.0019           |       | STARTTIME_Q1707A2    | N   | STARTTIME_Q1707A2_X6794: \$PROBE:     |
| QUESTION START TIME |       |                      |     |                                       |
| 7073.002            |       | ENDTIME_Q1707A2      | N   | ENDTIME_Q1707A2_X6794: \$PROBE:       |
| QUESTION END TIME   |       |                      |     |                                       |
| 7073.0021           |       | Q1707A2_CHKCMT       | C V | X6794_Q1707A2: EDT: S/P_IRA/KGH:HOW   |
| MUCH CONTR          |       |                      |     |                                       |

|                         |       |                   |   |                                       |
|-------------------------|-------|-------------------|---|---------------------------------------|
| 7074                    | X6565 | Q1708A2           | N | X6565_Q1708A2: S/P_IRA/KGH:           |
| WITHDRAWALS?            |       |                   |   |                                       |
| 7075                    | X6566 | Q1709A2           | N | X6566_Q1709A2: S/P_IRA/KGH: AMT       |
| W/DRAW IN 2021          |       |                   |   |                                       |
| 7076                    |       | P8_Q1709A2        | N | P8_Q1709A2_X6566: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 7077                    |       | P9_Q1709A2        | N | P9_Q1709A2_X6566: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |
| 7078                    |       | P10_Q1709A2       | N | P10_Q1709A2_X6566: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |   |                                       |
| 7079                    |       | P11_Q1709A2       | N | P11_Q1709A2_X6566: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |   |                                       |
| 7080                    |       | P12_Q1709A2       | N | P12_Q1709A2_X6566: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |   |                                       |
| 7081                    |       | P13_Q1709A2       | N | P13_Q1709A2_X6566: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |   |                                       |
| 7082                    |       | P14_Q1709A2       | N | P14_Q1709A2_X6566: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |   |                                       |
| 7083                    |       | P15_Q1709A2       | N | P15_Q1709A2_X6566: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |   |                                       |
| 7084                    |       | P16_Q1709A2       | N | P16_Q1709A2_X6566: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |   |                                       |
| 7085                    |       | P17_Q1709A2       | C | P17_Q1709A2_X6566: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |   |                                       |
| 7086                    |       | P21_Q1709A2       | N | P21_Q1709A2_X6566: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |   |                                       |
| 7087                    |       | MOAMT_Q1709A2     | C | MOAMT_Q1709A2: \$P:MONTHLY AMOUNT     |
| 7088                    |       | P32_Q1709A2       | N | P32_Q1709A2_X6566: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |   |                                       |
| 7089                    |       | P33_Q1709A2       | C | P33_Q1709A2_X6566: \$PROBE: QUESTION  |
| 33                      |       |                   |   |                                       |
| 7090                    |       | P19_Q1709A2       | N | P19_Q1709A2_X6566: \$PROBE: OWN       |
| RANGE: LB               |       |                   |   |                                       |
| 7091                    |       | P20_Q1709A2       | N | P20_Q1709A2_X6566: \$PROBE: OWN       |
| RANGE: UB               |       |                   |   |                                       |
| 7092                    |       | STARTTIME_Q1709A2 | N | STARTTIME_Q1709A2_X6566: \$PROBE:     |
| QUESTION START TIME     |       |                   |   |                                       |
| 7093                    |       | ENDTIME_Q1709A2   | N | ENDTIME_Q1709A2_X6566: \$PROBE:       |
| QUESTION END TIME       |       |                   |   |                                       |
| 7094                    | X3616 | Q780A2M1          | N | X3616_Q780A2M1: S/P_IRA/KGH:          |
| INSTITUTION 1           |       |                   |   |                                       |
| 7095                    | X9123 | NULL              | N | X9123: RECODED INSTITUTION TYPE FOR   |
| X3616                   |       |                   |   |                                       |
| 7096                    | X3617 | Q780A2M2          | N | X3617_Q780A2M2: S/P_IRA/KGH:          |
| INSTITUTION 2           |       |                   |   |                                       |
| 7097                    | X9124 | NULL              | N | X9124: RECODED INSTITUTION TYPE FOR   |
| X3617                   |       |                   |   |                                       |
| 7098                    | X3618 | Q780A2M3          | N | X3618_Q780A2M3: S/P_IRA/KGH:          |
| INSTITUTION 3           |       |                   |   |                                       |
| 7099                    | X9125 | NULL              | N | X9125: RECODED INSTITUTION TYPE FOR   |
| X3618                   |       |                   |   |                                       |
| 7100                    | X3619 | Q780A2M4          | N | X3619_Q780A2M4: S/P_IRA/KGH:          |
| INSTITUTION 4           |       |                   |   |                                       |
| 7101                    | X9126 | NULL              | N | X9126: RECODED INSTITUTION TYPE FOR   |
| X3619                   |       |                   |   |                                       |
| 7102                    | X7502 | Q780A2M5          | N | X7502_Q780A2M5: S/P_IRA/KGH:          |
| INSTITUTION 5           |       |                   |   |                                       |

|                |        |               |     |   |
|----------------|--------|---------------|-----|---|
| 7103           | X6722  | Q780A2M6      | N   | X6722_Q780A2M6: S/P_IRA/KGH:                          |
| INSTITUTION 6  |        |               |     |   |
| 7104           | X9224  | NULL          | N   | X9224: RECODED INSTITUTION TYPE FOR X6722             |
| 7105           | X7502B | Q780A2M7      | N   | X7502B_Q780A2M7: S/P_IRA/KGH:                         |
| INSTITUTION 7  |        |               |     |   |
| 7106           | X7502C | Q780A2M8      | N   | X7502C_Q780A2M8: S/P_IRA/KGH:                         |
| INSTITUTION 8  |        |               |     |   |
| 7107           | X7502D | Q780A2M9      | N   | X7502D_Q780A2M9: S/P_IRA/KGH:                         |
| INSTITUTION 9  |        |               |     |   |
| 7108           | X7502E | Q780A2M10     | N   | X7502E_Q780A2M10: S/P_IRA/KGH:                        |
| INSTITUTION 10 |        |               |     |   |
| 7109           | X7502F | Q780A2M11     | N   | X7502F_Q780A2M11: S/P_IRA/KGH:                        |
| INSTITUTION 11 |        |               |     |   |
| 7110           | X7502G | Q780A2M12     | N   | X7502G_Q780A2M12: S/P_IRA/KGH:                        |
| INSTITUTION 12 |        |               |     |   |
| 7111           | X7502  | Q782A2        | C V | X7502_Q782A2: S/P_IRA/KGH:INST 2 OTH SP               |
| 7112           | X9210  | NULL          | N   | X9210: RECODED INSTITUTION TYPE FOR X7502             |
| 7114           | X3622  | Q776A3        | N   | X3622_Q776A3: HAVE OTH IRA/K?                         |
| 7115           | X3623  | Q777A3        | N   | X3623_Q777A3: OTH_IRA/KGH: # ACCTS                    |
| 7116           | X6452A | Q779A3M1      | N   | X6452A_Q779A3M1: OTH_IRA/KGH: WHAT TYPE?              |
| 7117           | X6452  | NULL          | N   | X6452_Q779A3M2: ROTH IRA                              |
| 7118           | X6454A | Q779A3M2      | N   | X6454A_Q779A3M2: OTH_IRA/KGH: WHAT TYPE?              |
| 7119           | X6454  | NULL          | N   | X6454_Q779A3M3: ROLL-OVER IRA                         |
| 7120           | X6455A | Q779A3M3      | N   | X6455A_Q779A3M3: OTH_IRA/KGH: WHAT TYPE?              |
| 7121           | X6455  | NULL          | N   | X6455_Q779A3M4: REGULAR OR OTHER IRA                  |
| 7122           | X3625A | Q779A3M4      | N   | X3625A_Q779A3M4: OTH_IRA/KGH: WHAT TYPE?              |
| 7123           | X3625  | NULL          | N   | X3625_Q779A3M1: KEOGH ACCOUNT                         |
| 7124           | X6567  | Q1705A3B1     | N   | X6567_Q1705A3B1: OTH_ROTH: AMT ACCT                   |
| 7125           |        | P8_Q1705A3B1  | N   | P8_Q1705A3B1_X6567: \$PROBE: GIVE RANGE: OWN/CA       |
| 7126           |        | P9_Q1705A3B1  | N   | P9_Q1705A3B1_X6567: \$PROBE: [F9] RANGE TYPE: O       |
| 7127           |        | P10_Q1705A3B1 | N   | P10_Q1705A3B1_X6567: \$PROBE: TREE: MIDPOINT          |
| 7128           |        | P11_Q1705A3B1 | N   | P11_Q1705A3B1_X6567: \$PROBE: TREE: MIDPOINT+1        |
| 7129           |        | P12_Q1705A3B1 | N   | P12_Q1705A3B1_X6567: \$PROBE: TREE: MIDPOINT+2        |
| 7130           |        | P13_Q1705A3B1 | N   | P13_Q1705A3B1_X6567: \$PROBE: TREE: MIDPOINT+3        |
| 7131           |        | P14_Q1705A3B1 | N   | P14_Q1705A3B1_X6567: \$PROBE: TREE: BOTTOM            |
| 7132           |        | P15_Q1705A3B1 | N   | P15_Q1705A3B1_X6567: \$PROBE: TREE: BOTTOM+1          |
| 7133           |        | P16_Q1705A3B1 | N   | P16_Q1705A3B1_X6567: \$PROBE: TREE: BOTTOM+2          |
| 7134           |        | P17_Q1705A3B1 | C   | P17_Q1705A3B1_X6567: \$PROBE: RANGE CARD LETTER       |
| 7135           |        | P21_Q1705A3B1 | N   | P21_Q1705A3B1_X6567: \$PROBE: VALUE/MIDPOINT OF RANGE |

|                         |       |                      |   |                                       |
|-------------------------|-------|----------------------|---|---------------------------------------|
| 7136                    |       | MOAMT_Q1705A3B1      | C | MOAMT_Q1705A3B1: \$P:MONTHLY AMOUNT   |
| 7137                    |       | P32_Q1705A3B1        | N | P32_Q1705A3B1_X6567: \$PROBE: CONFIRM |
| SCRE                    |       |                      |   |                                       |
| 7138                    |       | P33_Q1705A3B1        | C | P33_Q1705A3B1_X6567: \$PROBE:         |
| QUESTION 33             |       |                      |   |                                       |
| 7139                    |       | P19_Q1705A3B1        | N | P19_Q1705A3B1_X6567: \$PROBE: OWN     |
| RANGE: LB               |       |                      |   |                                       |
| 7140                    |       | P20_Q1705A3B1        | N | P20_Q1705A3B1_X6567: \$PROBE: OWN     |
| RANGE: UB               |       |                      |   |                                       |
| 7141                    |       | STARTTIME_Q1705A3B1N |   | STARTTIME_Q1705A3B1_X6567: \$PROBE:   |
| QUESTION START TIME     |       |                      |   |                                       |
| 7142                    |       | ENDTIME_Q1705A3B1    | N | ENDTIME_Q1705A3B1_X6567: \$PROBE:     |
| QUESTION END TIME       |       |                      |   |                                       |
| 7143                    | X6568 | Q1705A3B2            | N | X6568_Q1705A3B2: OTH_ROLLOVER: AMT    |
| ACCT                    |       |                      |   |                                       |
| 7144                    |       | P8_Q1705A3B2         | N | P8_Q1705A3B2_X6568: \$PROBE: GIVE     |
| RANGE: OWN/CA           |       |                      |   |                                       |
| 7145                    |       | P9_Q1705A3B2         | N | P9_Q1705A3B2_X6568: \$PROBE: [F9]     |
| RANGE TYPE: O           |       |                      |   |                                       |
| 7146                    |       | P10_Q1705A3B2        | N | P10_Q1705A3B2_X6568: \$PROBE: TREE:   |
| MIDPOINT                |       |                      |   |                                       |
| 7147                    |       | P11_Q1705A3B2        | N | P11_Q1705A3B2_X6568: \$PROBE: TREE:   |
| MIDPOINT+1              |       |                      |   |                                       |
| 7148                    |       | P12_Q1705A3B2        | N | P12_Q1705A3B2_X6568: \$PROBE: TREE:   |
| MIDPOINT+2              |       |                      |   |                                       |
| 7149                    |       | P13_Q1705A3B2        | N | P13_Q1705A3B2_X6568: \$PROBE: TREE:   |
| MIDPOINT+3              |       |                      |   |                                       |
| 7150                    |       | P14_Q1705A3B2        | N | P14_Q1705A3B2_X6568: \$PROBE: TREE:   |
| BOTTOM                  |       |                      |   |                                       |
| 7151                    |       | P15_Q1705A3B2        | N | P15_Q1705A3B2_X6568: \$PROBE: TREE:   |
| BOTTOM+1                |       |                      |   |                                       |
| 7152                    |       | P16_Q1705A3B2        | N | P16_Q1705A3B2_X6568: \$PROBE: TREE:   |
| BOTTOM+2                |       |                      |   |                                       |
| 7153                    |       | P17_Q1705A3B2        | C | P17_Q1705A3B2_X6568: \$PROBE: RANGE   |
| CARD LETTER             |       |                      |   |                                       |
| 7154                    |       | P21_Q1705A3B2        | N | P21_Q1705A3B2_X6568: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |       |                      |   |                                       |
| 7155                    |       | MOAMT_Q1705A3B2      | C | MOAMT_Q1705A3B2: \$P:MONTHLY AMOUNT   |
| 7156                    |       | P32_Q1705A3B2        | N | P32_Q1705A3B2_X6568: \$PROBE: CONFIRM |
| SCRE                    |       |                      |   |                                       |
| 7157                    |       | P33_Q1705A3B2        | C | P33_Q1705A3B2_X6568: \$PROBE:         |
| QUESTION 33             |       |                      |   |                                       |
| 7158                    |       | P19_Q1705A3B2        | N | P19_Q1705A3B2_X6568: \$PROBE: OWN     |
| RANGE: LB               |       |                      |   |                                       |
| 7159                    |       | P20_Q1705A3B2        | N | P20_Q1705A3B2_X6568: \$PROBE: OWN     |
| RANGE: UB               |       |                      |   |                                       |
| 7160                    |       | STARTTIME_Q1705A3B2N |   | STARTTIME_Q1705A3B2_X6568: \$PROBE:   |
| QUESTION START TIME     |       |                      |   |                                       |
| 7161                    |       | ENDTIME_Q1705A3B2    | N | ENDTIME_Q1705A3B2_X6568: \$PROBE:     |
| QUESTION END TIME       |       |                      |   |                                       |
| 7181                    | X6569 | Q1705A3B3            | N | X6569_Q1705A3B3: OTH_IRA: AMT ACCT    |
| 7182                    |       | P8_Q1705A3B3         | N | P8_Q1705A3B3_X6569: \$PROBE: GIVE     |
| RANGE: OWN/CA           |       |                      |   |                                       |
| 7183                    |       | P9_Q1705A3B3         | N | P9_Q1705A3B3_X6569: \$PROBE: [F9]     |
| RANGE TYPE: O           |       |                      |   |                                       |
| 7184                    |       | P10_Q1705A3B3        | N | P10_Q1705A3B3_X6569: \$PROBE: TREE:   |
| MIDPOINT                |       |                      |   |                                       |

|                         |                      |   |                                       |
|-------------------------|----------------------|---|---------------------------------------|
| 7185                    | P11_Q1705A3B3        | N | P11_Q1705A3B3_X6569: \$PROBE: TREE:   |
| MIDPOINT+1              |                      |   |                                       |
| 7186                    | P12_Q1705A3B3        | N | P12_Q1705A3B3_X6569: \$PROBE: TREE:   |
| MIDPOINT+2              |                      |   |                                       |
| 7187                    | P13_Q1705A3B3        | N | P13_Q1705A3B3_X6569: \$PROBE: TREE:   |
| MIDPOINT+3              |                      |   |                                       |
| 7188                    | P14_Q1705A3B3        | N | P14_Q1705A3B3_X6569: \$PROBE: TREE:   |
| BOTTOM                  |                      |   |                                       |
| 7189                    | P15_Q1705A3B3        | N | P15_Q1705A3B3_X6569: \$PROBE: TREE:   |
| BOTTOM+1                |                      |   |                                       |
| 7190                    | P16_Q1705A3B3        | N | P16_Q1705A3B3_X6569: \$PROBE: TREE:   |
| BOTTOM+2                |                      |   |                                       |
| 7191                    | P17_Q1705A3B3        | C | P17_Q1705A3B3_X6569: \$PROBE: RANGE   |
| CARD LETTER             |                      |   |                                       |
| 7192                    | P21_Q1705A3B3        | N | P21_Q1705A3B3_X6569: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                      |   |                                       |
| 7193                    | MOAMT_Q1705A3B3      | C | MOAMT_Q1705A3B3: \$P:MONTHLY AMOUNT   |
| 7194                    | P32_Q1705A3B3        | N | P32_Q1705A3B3_X6569: \$PROBE: CONFIRM |
| SCRE                    |                      |   |                                       |
| 7195                    | P33_Q1705A3B3        | C | P33_Q1705A3B3_X6569: \$PROBE:         |
| QUESTION 33             |                      |   |                                       |
| 7196                    | P19_Q1705A3B3        | N | P19_Q1705A3B3_X6569: \$PROBE: OWN     |
| RANGE: LB               |                      |   |                                       |
| 7197                    | P20_Q1705A3B3        | N | P20_Q1705A3B3_X6569: \$PROBE: OWN     |
| RANGE: UB               |                      |   |                                       |
| 7198                    | STARTTIME_Q1705A3B3N |   | STARTTIME_Q1705A3B3_X6569: \$PROBE:   |
| QUESTION START TIME     |                      |   |                                       |
| 7199                    | ENDTIME_Q1705A3B3    | N | ENDTIME_Q1705A3B3_X6569: \$PROBE:     |
| QUESTION END TIME       |                      |   |                                       |
| 7200                    | X6570 Q1705A3B4      | N | X6570_Q1705A3B4: OTH_KEOGH: AMT ACCT  |
| 7201                    | P8_Q1705A3B4         | N | P8_Q1705A3B4_X6570: \$PROBE: GIVE     |
| RANGE: OWN/CA           |                      |   |                                       |
| 7202                    | P9_Q1705A3B4         | N | P9_Q1705A3B4_X6570: \$PROBE: [F9]     |
| RANGE TYPE: O           |                      |   |                                       |
| 7203                    | P10_Q1705A3B4        | N | P10_Q1705A3B4_X6570: \$PROBE: TREE:   |
| MIDPOINT                |                      |   |                                       |
| 7204                    | P11_Q1705A3B4        | N | P11_Q1705A3B4_X6570: \$PROBE: TREE:   |
| MIDPOINT+1              |                      |   |                                       |
| 7205                    | P12_Q1705A3B4        | N | P12_Q1705A3B4_X6570: \$PROBE: TREE:   |
| MIDPOINT+2              |                      |   |                                       |
| 7206                    | P13_Q1705A3B4        | N | P13_Q1705A3B4_X6570: \$PROBE: TREE:   |
| MIDPOINT+3              |                      |   |                                       |
| 7207                    | P14_Q1705A3B4        | N | P14_Q1705A3B4_X6570: \$PROBE: TREE:   |
| BOTTOM                  |                      |   |                                       |
| 7208                    | P15_Q1705A3B4        | N | P15_Q1705A3B4_X6570: \$PROBE: TREE:   |
| BOTTOM+1                |                      |   |                                       |
| 7209                    | P16_Q1705A3B4        | N | P16_Q1705A3B4_X6570: \$PROBE: TREE:   |
| BOTTOM+2                |                      |   |                                       |
| 7210                    | P17_Q1705A3B4        | C | P17_Q1705A3B4_X6570: \$PROBE: RANGE   |
| CARD LETTER             |                      |   |                                       |
| 7211                    | P21_Q1705A3B4        | N | P21_Q1705A3B4_X6570: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                      |   |                                       |
| 7212                    | MOAMT_Q1705A3B4      | C | MOAMT_Q1705A3B4: \$P:MONTHLY AMOUNT   |
| 7213                    | P32_Q1705A3B4        | N | P32_Q1705A3B4_X6570: \$PROBE: CONFIRM |
| SCRE                    |                      |   |                                       |
| 7214                    | P33_Q1705A3B4        | C | P33_Q1705A3B4_X6570: \$PROBE:         |
| QUESTION 33             |                      |   |                                       |

|                         |       |                      |     |                                       |
|-------------------------|-------|----------------------|-----|---------------------------------------|
| 7215                    |       | P19_Q1705A3B4        | N   | P19_Q1705A3B4_X6570: \$PROBE: OWN     |
| RANGE: LB               |       |                      |     |                                       |
| 7216                    |       | P20_Q1705A3B4        | N   | P20_Q1705A3B4_X6570: \$PROBE: OWN     |
| RANGE: UB               |       |                      |     |                                       |
| 7217                    |       | STARTTIME_Q1705A3B4N |     | STARTTIME_Q1705A3B4_X6570: \$PROBE:   |
| QUESTION START TIME     |       |                      |     |                                       |
| 7218                    |       | ENDTIME_Q1705A3B4    | N   | ENDTIME_Q1705A3B4_X6570: \$PROBE:     |
| QUESTION END TIME       |       |                      |     |                                       |
| 7218.001                | X6758 | Q1705A3B0            | N   | X6758_Q1705A3B0: OTH: TOTAL VAL ALL   |
| IRA ACCTS               |       |                      |     |                                       |
| 7218.0011               |       | P8_Q1705A3B0         | N   | P8_Q1705A3B0_X6758: \$PROBE: GIVE     |
| RANGE: OWN/CARD/N       |       |                      |     |                                       |
| 7218.0012               |       | P9_Q1705A3B0         | N   | P9_Q1705A3B0_X6758: \$PROBE: [F9]     |
| RANGE TYPE: OWN/C       |       |                      |     |                                       |
| 7218.0013               |       | P10_Q1705A3B0        | N   | P10_Q1705A3B0_X6758: \$PROBE: TREE:   |
| MIDPOINT                |       |                      |     |                                       |
| 7218.0014               |       | P11_Q1705A3B0        | N   | P11_Q1705A3B0_X6758: \$PROBE: TREE:   |
| MIDPOINT+1              |       |                      |     |                                       |
| 7218.0015               |       | P12_Q1705A3B0        | N   | P12_Q1705A3B0_X6758: \$PROBE: TREE:   |
| MIDPOINT+2              |       |                      |     |                                       |
| 7218.0016               |       | P13_Q1705A3B0        | N   | P13_Q1705A3B0_X6758: \$PROBE: TREE:   |
| MIDPOINT+3              |       |                      |     |                                       |
| 7218.0017               |       | P14_Q1705A3B0        | N   | P14_Q1705A3B0_X6758: \$PROBE: TREE:   |
| BOTTOM                  |       |                      |     |                                       |
| 7218.0018               |       | P15_Q1705A3B0        | N   | P15_Q1705A3B0_X6758: \$PROBE: TREE:   |
| BOTTOM+1                |       |                      |     |                                       |
| 7218.0019               |       | P16_Q1705A3B0        | N   | P16_Q1705A3B0_X6758: \$PROBE: TREE:   |
| BOTTOM+2                |       |                      |     |                                       |
| 7218.002                |       | P17_Q1705A3B0        | C   | P17_Q1705A3B0_X6758: \$PROBE: RANGE   |
| CARD LETTER             |       |                      |     |                                       |
| 7218.0021               |       | P21_Q1705A3B0        | N   | P21_Q1705A3B0_X6758: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |       |                      |     |                                       |
| 7218.0022               |       | MOAMT_Q1705A3B0      | C   | MOAMT_Q1705A3B0_X6758: \$P:MONTHLY    |
| AMOUNT                  |       |                      |     |                                       |
| 7218.0023               |       | P32_Q1705A3B0        | N   | P32_Q1705A3B0_X6758: \$PROBE: CONFIRM |
| SCREEN                  |       |                      |     |                                       |
| 7218.0024               |       | P33_Q1705A3B0        | C   | P33_Q1705A3B0_X6758: \$PROBE:         |
| QUESTION 33             |       |                      |     |                                       |
| 7218.0025               |       | P19_Q1705A3B0        | N   | P19_Q1705A3B0_X6758: \$PROBE: OWN     |
| RANGE: LB               |       |                      |     |                                       |
| 7218.0026               |       | P20_Q1705A3B0        | N   | P20_Q1705A3B0_X6758: \$PROBE: OWN     |
| RANGE: UB               |       |                      |     |                                       |
| 7218.0027               |       | STARTTIME_Q1705A3B0N |     | STARTTIME_Q1705A3B0_X6758: \$PROBE:   |
| QUESTION START TIME     |       |                      |     |                                       |
| 7218.0028               |       | ENDTIME_Q1705A3B0    | N   | ENDTIME_Q1705A3B0_X6758: \$PROBE:     |
| QUESTION END TIME       |       |                      |     |                                       |
| 7219                    | X6571 | Q787A3               | N   | X6571_Q787A3: OTH_IRA/KGH: HOW        |
| INVEST?                 |       |                      |     |                                       |
| 7220                    | X6571 | Q788A3               | C V | X6571_Q788A3 R_OTH_IRA/KGH: HOW INV?  |
| OTH SP                  |       |                      |     |                                       |
| 7221                    | X6572 | Q790A3               | N   | X6572_Q790A3: OTH_IRA/KGH: PERCENT    |
| IN STOCKS               |       |                      |     |                                       |
| 7221.0001               | X6795 | Q1706A3              | N   | X6795_Q1706A3: OTH_IRA/KGH: CONTR TO  |
| IRA                     |       |                      |     |                                       |
| 7221.0002               | X6796 | Q1707A3              | N   | X6796_Q1707A3: OTH_IRA/KGH: HOW MUCH  |
| CONTR                   |       |                      |     |                                       |

|                         |                   |     |                                       |
|-------------------------|-------------------|-----|---------------------------------------|
| 7221.0003               | P8_Q1707A3        | N   | P8_Q1707A3_X6796: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |                   |     |                                       |
| 7221.0004               | P9_Q1707A3        | N   | P9_Q1707A3_X6796: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |                   |     |                                       |
| 7221.0005               | P10_Q1707A3       | N   | P10_Q1707A3_X6796: \$PROBE: TREE:     |
| MIDPOINT                |                   |     |                                       |
| 7221.0006               | P11_Q1707A3       | N   | P11_Q1707A3_X6796: \$PROBE: TREE:     |
| MIDPOINT+1              |                   |     |                                       |
| 7221.0007               | P12_Q1707A3       | N   | P12_Q1707A3_X6796: \$PROBE: TREE:     |
| MIDPOINT+2              |                   |     |                                       |
| 7221.0008               | P13_Q1707A3       | N   | P13_Q1707A3_X6796: \$PROBE: TREE:     |
| MIDPOINT+3              |                   |     |                                       |
| 7221.0009               | P14_Q1707A3       | N   | P14_Q1707A3_X6796: \$PROBE: TREE:     |
| BOTTOM                  |                   |     |                                       |
| 7221.001                | P15_Q1707A3       | N   | P15_Q1707A3_X6796: \$PROBE: TREE:     |
| BOTTOM+1                |                   |     |                                       |
| 7221.0011               | P16_Q1707A3       | N   | P16_Q1707A3_X6796: \$PROBE: TREE:     |
| BOTTOM+2                |                   |     |                                       |
| 7221.0012               | P17_Q1707A3       | C   | P17_Q1707A3_X6796: \$PROBE: RANGE     |
| CARD LETTER             |                   |     |                                       |
| 7221.0013               | P21_Q1707A3       | N   | P21_Q1707A3_X6796: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |                   |     |                                       |
| 7221.0014               | MOAMT_Q1707A3     | C   | MOAMT_Q1707A3: \$P:MONTHLY AMOUNT     |
| 7221.0015               | P32_Q1707A3       | N   | P32_Q1707A3_X6796: \$PROBE: CONFIRM   |
| SCREEN                  |                   |     |                                       |
| 7221.0016               | P33_Q1707A3       | C   | P33_Q1707A3_X6796: \$PROBE: QUESTION  |
| 33                      |                   |     |                                       |
| 7221.0017               | P19_Q1707A3       | N   | P19_Q1707A3_X6796: \$PROBE: OWN       |
| RANGE: LB               |                   |     |                                       |
| 7221.0018               | P20_Q1707A3       | N   | P20_Q1707A3_X6796: \$PROBE: OWN       |
| RANGE: UB               |                   |     |                                       |
| 7221.0019               | STARTTIME_Q1707A3 | N   | STARTTIME_Q1707A3_X6796: \$PROBE:     |
| QUESTION START TIME     |                   |     |                                       |
| 7221.002                | ENDTIME_Q1707A3   | N   | ENDTIME_Q1707A3_X6796: \$PROBE:       |
| QUESTION END TIME       |                   |     |                                       |
| 7221.0021               | Q1707A3_CHKCMT    | C V | X6796_Q1707A3: EDT: OTH_IRA/KGH: HOW  |
| MUCH CONTR              |                   |     |                                       |
| 7222                    | X6573 Q1708A3     | N   | X6573_Q1708A3: OTH_IRA/KGH: W/DRAW?   |
| 7223                    | X6574 Q1709A3     | N   | X6574_Q1709A3: OTH_IRA/KGH: AMT       |
| W/DRAW IN 2021          |                   |     |                                       |
| 7224                    | P8_Q1709A3        | N   | P8_Q1709A3_X6574: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |                   |     |                                       |
| 7225                    | P9_Q1709A3        | N   | P9_Q1709A3_X6574: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |                   |     |                                       |
| 7226                    | P10_Q1709A3       | N   | P10_Q1709A3_X6574: \$PROBE: TREE:     |
| MIDPOINT                |                   |     |                                       |
| 7227                    | P11_Q1709A3       | N   | P11_Q1709A3_X6574: \$PROBE: TREE:     |
| MIDPOINT+1              |                   |     |                                       |
| 7228                    | P12_Q1709A3       | N   | P12_Q1709A3_X6574: \$PROBE: TREE:     |
| MIDPOINT+2              |                   |     |                                       |
| 7229                    | P13_Q1709A3       | N   | P13_Q1709A3_X6574: \$PROBE: TREE:     |
| MIDPOINT+3              |                   |     |                                       |
| 7230                    | P14_Q1709A3       | N   | P14_Q1709A3_X6574: \$PROBE: TREE:     |
| BOTTOM                  |                   |     |                                       |
| 7231                    | P15_Q1709A3       | N   | P15_Q1709A3_X6574: \$PROBE: TREE:     |
| BOTTOM+1                |                   |     |                                       |

|                               |        |                   |     |                                      |
|-------------------------------|--------|-------------------|-----|--------------------------------------|
| 7232                          |        | P16_Q1709A3       | N   | P16_Q1709A3_X6574: \$PROBE: TREE:    |
| BOTTOM+2                      |        |                   |     |                                      |
| 7233                          |        | P17_Q1709A3       | C   | P17_Q1709A3_X6574: \$PROBE: RANGE    |
| CARD LETTER                   |        |                   |     |                                      |
| 7234                          |        | P21_Q1709A3       | N   | P21_Q1709A3_X6574: \$PROBE:          |
| VALUE/MIDPOINT OF             |        | RANGE             |     |                                      |
| 7235                          |        | MOAMT_Q1709A3     | C   | MOAMT_Q1709A3: \$P:MONTHLY AMOUNT    |
| 7236                          |        | P32_Q1709A3       | N   | P32_Q1709A3_X6574: \$PROBE: CONFIRM  |
| SCREEN                        |        |                   |     |                                      |
| 7237                          |        | P33_Q1709A3       | C   | P33_Q1709A3_X6574: \$PROBE: QUESTION |
| 33                            |        |                   |     |                                      |
| 7238                          |        | P19_Q1709A3       | N   | P19_Q1709A3_X6574: \$PROBE: OWN      |
| RANGE: LB                     |        |                   |     |                                      |
| 7239                          |        | P20_Q1709A3       | N   | P20_Q1709A3_X6574: \$PROBE: OWN      |
| RANGE: UB                     |        |                   |     |                                      |
| 7240                          |        | STARTTIME_Q1709A3 | N   | STARTTIME_Q1709A3_X6574: \$PROBE:    |
| QUESTION START TIME           |        |                   |     |                                      |
| 7241                          |        | ENDTIME_Q1709A3   | N   | ENDTIME_Q1709A3_X6574: \$PROBE:      |
| QUESTION END TIME             |        |                   |     |                                      |
| 7242                          | X3626  | Q780A3M1          | N   | X3626_Q780A3M1: OTH_IRA/KGH:         |
| INSTITUTION 1                 |        |                   |     |                                      |
| 7243                          | X9127  | NULL              | N   | X9127: RECODED INSTITUTION TYPE FOR  |
| X3626                         |        |                   |     |                                      |
| 7244                          | X3627  | Q780A3M2          | N   | X3627_Q780A3M2: OTH_IRA/KGH:         |
| INSTITUTION 2                 |        |                   |     |                                      |
| 7245                          | X9128  | NULL              | N   | X9128: RECODED INSTITUTION TYPE FOR  |
| X3627                         |        |                   |     |                                      |
| 7246                          | X3628  | Q780A3M3          | N   | X3628_Q780A3M3: OTH_IRA/KGH:         |
| INSTITUTION 3                 |        |                   |     |                                      |
| 7247                          | X9129  | NULL              | N   | X9129: RECODED INSTITUTION TYPE FOR  |
| X3628                         |        |                   |     |                                      |
| 7248                          | X3629  | Q780A3M4          | N   | X3629_Q780A3M4: OTH_IRA/KGH:         |
| INSTITUTION 4                 |        |                   |     |                                      |
| 7249                          | X9130  | NULL              | N   | X9130: RECODED INSTITUTION TYPE FOR  |
| X3629                         |        |                   |     |                                      |
| 7250                          | X7503  | Q780A3M5          | N   | X7503_Q780A3M5: OTH_IRA/KGH:         |
| INSTITUTION 5                 |        |                   |     |                                      |
| 7251                          | X7503A | Q780A3M6          | N   | X7503A_Q780A3M6:                     |
| OTH_IRA/KGH_ACCTS:INSTITUTION |        |                   |     |                                      |
| 7252                          | X9211  | NULL              | N   | X9211: RECODED INSTITUTION TYPE FOR  |
| X7503                         |        |                   |     |                                      |
| 7253                          | X7503B | Q780A3M7          | N   | X7503B_Q780A3M7: OTH_IRA/KGH:        |
| INSTITUTION 7                 |        |                   |     |                                      |
| 7254                          | X7503C | Q780A3M8          | N   | X7503C_Q780A3M8: OTH_IRA/KGH:        |
| INSTITUTION 8                 |        |                   |     |                                      |
| 7255                          | X7503D | Q780A3M9          | N   | X7503D_Q780A3M9: OTH_IRA/KGH:        |
| INSTITUTION 9                 |        |                   |     |                                      |
| 7256                          | X7503E | Q780A3M10         | N   | X7503E_Q780A3M10: OTH_IRA/KGH:       |
| INSTITUTION 10                |        |                   |     |                                      |
| 7257                          | X7503F | Q780A3M11         | N   | X7503F_Q780A3M11: OTH_IRA/KGH:       |
| INSTITUTION 11                |        |                   |     |                                      |
| 7258                          | X7503G | Q780A3M12         | N   | X7503G_Q780A3M12: OTH_IRA/KGH:       |
| INSTITUTION 12                |        |                   |     |                                      |
| 7259                          | X7503  | Q782A3            | C V | X7503_Q782A3: OTH_IRA/KGH: INST 3    |
| OTH SP                        |        |                   |     |                                      |
| 7261                          | CHKPT  | Q785              | N   | CHKPT_Q785: N14_4                    |
| 7262                          | X3719  | Q807              | N   | X3719_Q807: HAVE CDS?                |

|                         |       |                |   |                                       |
|-------------------------|-------|----------------|---|---------------------------------------|
| 7263                    | X3720 | Q808           | N | X3720_Q808: CDS_1; TOT # CDS          |
| 7264                    | X3721 | Q809           | N | X3721_Q809: CDS_1: TOT VAL CDS        |
| 7265                    |       | P8_Q809        | N | P8_Q809_X3721: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                |   |                                       |
| 7266                    |       | P9_Q809        | N | P9_Q809_X3721: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                |   |                                       |
| 7267                    |       | P10_Q809       | N | P10_Q809_X3721: \$PROBE: TREE:        |
| MIDPOINT                |       |                |   |                                       |
| 7268                    |       | P11_Q809       | N | P11_Q809_X3721: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                |   |                                       |
| 7269                    |       | P12_Q809       | N | P12_Q809_X3721: \$PROBE: TREE:        |
| MIDPOINT+2              |       |                |   |                                       |
| 7270                    |       | P13_Q809       | N | P13_Q809_X3721: \$PROBE: TREE:        |
| MIDPOINT+3              |       |                |   |                                       |
| 7271                    |       | P14_Q809       | N | P14_Q809_X3721: \$PROBE: TREE: BOTTOM |
| 7272                    |       | P15_Q809       | N | P15_Q809_X3721: \$PROBE: TREE:        |
| BOTTOM+1                |       |                |   |                                       |
| 7273                    |       | P16_Q809       | N | P16_Q809_X3721: \$PROBE: TREE:        |
| BOTTOM+2                |       |                |   |                                       |
| 7274                    |       | P17_Q809       | C | P17_Q809_X3721: \$PROBE: RANGE CARD   |
| LETTER                  |       |                |   |                                       |
| 7275                    |       | P21_Q809       | N | P21_Q809_X3721: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |       |                |   |                                       |
| 7276                    |       | MOAMT_Q809     | C | MOAMT_Q809: \$P:MONTHLY AMOUNT        |
| 7277                    |       | P32_Q809       | N | P32_Q809_X3721: \$PROBE: CONFIRM      |
| SCREEN                  |       |                |   |                                       |
| 7278                    |       | P33_Q809       | C | P33_Q809_X3721: \$PROBE: QUESTION 33  |
| 7279                    |       | P19_Q809       | N | P19_Q809_X3721: \$PROBE: OWN RANGE:   |
| LB                      |       |                |   |                                       |
| 7280                    |       | P20_Q809       | N | P20_Q809_X3721: \$PROBE: OWN RANGE:   |
| UB                      |       |                |   |                                       |
| 7281                    |       | STARTTIME_Q809 | N | STARTTIME_Q809_X3721: \$PROBE:        |
| QUESTION START TIME     |       |                |   |                                       |
| 7282                    |       | ENDTIME_Q809   | N | ENDTIME_Q809_X3721: \$PROBE: QUESTION |
| END TIME                |       |                |   |                                       |
| 7283                    | X3726 | Q796           | N | X3726_Q796: CDS_1: TOT INST USE FOR   |
| CD?                     |       |                |   |                                       |
| 7284                    | X3722 | Q811M1         | N | X3722_Q811M1: CDS_1: INSTITUTION 1    |
| 7285                    | X9134 | NULL           | N | X9134: RECODED INSTITUTION TYPE FOR   |
| X3722                   |       |                |   |                                       |
| 7286                    | X3723 | Q811M2         | N | X3723_Q811M2: CDS_1: INSTITUTION 2    |
| 7287                    | X9135 | NULL           | N | X9135: RECODED INSTITUTION TYPE FOR   |
| X3723                   |       |                |   |                                       |
| 7288                    | X3724 | Q811M3         | N | X3724_Q811M3: CDS_1: INSTITUTION 3    |
| 7289                    | X9136 | NULL           | N | X9136: RECODED INSTITUTION TYPE FOR   |
| X3724                   |       |                |   |                                       |
| 7290                    | X3725 | Q811M4         | N | X3725_Q811M4: CDS_1: INSTITUTION 4    |
| 7291                    | X9137 | NULL           | N | X9137: RECODED INSTITUTION TYPE FOR   |
| X3725                   |       |                |   |                                       |
| 7292                    | X7618 | Q811M5         | N | X7618_Q811M5: CDS_1: INSTITUTION 5    |
| 7292.1                  | X9214 | NULL           | N | X9214: RECODED INSTITUTION TYPE FOR   |
| X7618                   |       |                |   |                                       |
| 7293                    | X6654 | Q811M6         | N | X6654_Q811M6: CDS_1: INSTITUTION 6    |
| 7294                    | X9217 | NULL           | N | X9217: RECODED INSTITUTION TYPE FOR   |
| X6654                   |       |                |   |                                       |
| 7295                    | X6655 | Q811M7         | N | X6655_Q811M7: CDS_1: INSTITUTION 7    |

|                   |        |              |     |                                       |
|-------------------|--------|--------------|-----|---------------------------------------|
| 7296              | X9218  | NULL         | N   | X9218: RECODED INSTITUTION TYPE FOR   |
| X6655             |        |              |     |                                       |
| 7297              | X7618C | Q811M8       | N   | X7618C_Q811M8: CDS_1:INSTITUTION 8    |
| 7298              | X7618D | Q811M9       | N   | X7618D_Q811M9: CDS_1: INSTITUTION 9   |
| 7299              | X7618E | Q811M10      | N   | X7618E_Q811M10: CDS_1: INSTITUTION    |
| 10                |        |              |     |                                       |
| 7300              | X7618F | Q811M11      | N   | X7618F_Q811M11: CDS_1: INSTITUTION    |
| 11                |        |              |     |                                       |
| 7301              | X7618G | Q811M12      | N   | X7618G_Q811M12: CDS_1: INSTITUTION    |
| 12                |        |              |     |                                       |
| 7302              | X7618  | Q813         | C V | X7618_Q813: CDS: INST 1 OTH SP        |
| 7304              | X7620  | Q814         | N   | X7620_Q814: CDS_1: JOINT/R/S/P ACCT?  |
| 7305              | X7620  | Q815         | C V | X7620_Q815: CDS_JOINT/R/SP/P ACCT?    |
| 7306              | X3727  | Q816         | N   | X3727_Q816: SVINGS OR MONEY MARKET    |
| ACCTS?            |        |              |     |                                       |
| 7307              | X3728  | NULL         | N   | X3728_Q817: COMPUTED VALUE - NUMBER   |
| OF SUCH ACCTS     |        |              |     |                                       |
| 7308              | X6755  | Q817         | N   | X6755_Q817: SVING/MM_1: # SUCH ACCTS  |
| 7309              | X3729  | Q819A1       | N   | X3729_Q819A1: SVING/MM_1:             |
| INSTITUTION       |        |              |     |                                       |
| 7309.01           | X7597  | Q6006A1      | N   | X7597_Q6006A1: SVING/MM_1: GO TO      |
| INST?             |        |              |     |                                       |
| 7310              | X3729  | Q821A1       | C V | X3729_Q821A1: SVING/MM: INST 1 OTH    |
| SP                |        |              |     |                                       |
| 7311              | X9259  | NULL         | N   | X9259: RECODED INSTITUTION TYPE FOR   |
| X3729             |        |              |     |                                       |
| 7312              | X3730  | Q823A1       | N   | X3730_Q823A1: SVING/MM_1: AMT ACCT    |
| 7313              |        | P8_Q823A1    | N   | P8_Q823A1_X3730: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO       |        |              |     |                                       |
| 7314              |        | P9_Q823A1    | N   | P9_Q823A1_X3730: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA      |        |              |     |                                       |
| 7315              |        | P10_Q823A1   | N   | P10_Q823A1_X3730: \$PROBE: TREE:      |
| MIDPOINT          |        |              |     |                                       |
| 7316              |        | P11_Q823A1   | N   | P11_Q823A1_X3730: \$PROBE: TREE:      |
| MIDPOINT+1        |        |              |     |                                       |
| 7317              |        | P12_Q823A1   | N   | P12_Q823A1_X3730: \$PROBE: TREE:      |
| MIDPOINT+2        |        |              |     |                                       |
| 7318              |        | P13_Q823A1   | N   | P13_Q823A1_X3730: \$PROBE: TREE:      |
| MIDPOINT+3        |        |              |     |                                       |
| 7319              |        | P14_Q823A1   | N   | P14_Q823A1_X3730: \$PROBE: TREE:      |
| BOTTOM            |        |              |     |                                       |
| 7320              |        | P15_Q823A1   | N   | P15_Q823A1_X3730: \$PROBE: TREE:      |
| BOTTOM+1          |        |              |     |                                       |
| 7321              |        | P16_Q823A1   | N   | P16_Q823A1_X3730: \$PROBE: TREE:      |
| BOTTOM+2          |        |              |     |                                       |
| 7322              |        | P17_Q823A1   | C   | P17_Q823A1_X3730: \$PROBE: RANGE CARD |
| LETTER            |        |              |     |                                       |
| 7323              |        | P21_Q823A1   | N   | P21_Q823A1_X3730: \$PROBE:            |
| VALUE/MIDPOINT OF |        |              |     |                                       |
| 7324              |        | MOAMT_Q823A1 | C   | MOAMT_Q823A1: \$P:MONTHLY AMOUNT      |
| 7325              |        | P32_Q823A1   | N   | P32_Q823A1_X3730: \$PROBE: CONFIRM    |
| SCREEN            |        |              |     |                                       |
| 7326              |        | P33_Q823A1   | C   | P33_Q823A1_X3730: \$PROBE: QUESTION   |
| 33                |        |              |     |                                       |
| 7327              |        | P19_Q823A1   | N   | P19_Q823A1_X3730: \$PROBE: OWN RANGE: |
| LB                |        |              |     |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 7328                    |       | P20_Q823A1       | N   | P20_Q823A1_X3730: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 7329                    |       | STARTTIME_Q823A1 | N   | STARTTIME_Q823A1_X3730: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 7330                    |       | ENDTIME_Q823A1   | N   | ENDTIME_Q823A1_X3730: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 7331                    | X3731 | Q825A1           | N   | X3731_Q825A1: SVING/MM_1:             |
| JOINT/R/S/P/OTH?        |       |                  |     |                                       |
| 7332                    | X3731 | Q826A1           | C V | X3731_Q826A1: SVING/MM_1:             |
| JOINT/R/S/P OTH SP      |       |                  |     |                                       |
| 7333                    | X3732 | Q1659A1          | N   | X3732_Q1659A1: SVING/MM_1: TYPE ACCT  |
| 7334                    | X3732 | Q1660A1          | C   | X3732_Q1660A1: SVING/MM_1: TYPE ACCT  |
| OTH SP                  |       |                  |     |                                       |
| 7335                    | X7074 | Q5804A1          | N   | X7074_Q5804A1: SVING/MM_1: HOW        |
| INVESTED?               |       |                  |     |                                       |
| 7336                    | X7074 | Q5805A1          | C   | X7074_Q5805A1: SVING/MM_1: HOW INV?   |
| OTH SP                  |       |                  |     |                                       |
| 7337                    | X7075 | Q5806A1          | N   | X7075_Q5806A1: SVING/MM_1: PERCENT    |
| IN STOCKS               |       |                  |     |                                       |
| 7338                    | X3733 | Q795A1           | N   | X3733_Q795A1: SVING/MM_1: CHECK       |
| WRITE PRIV?             |       |                  |     |                                       |
| 7340                    | X3734 | Q827A1           | N   | X3734_Q827A1: SVING/MM_1: ANOTH       |
| SVING/MM ACCT?          |       |                  |     |                                       |
| 7341                    | X3735 | Q819A2           | N   | X3735_Q819A2: SVING/MM_2:             |
| INSTITUTION             |       |                  |     |                                       |
| 7341.01                 | NULL  | Q6006A2          | N   | NULL_Q6006A2: SVING/MM_2: GO TO       |
| INST?                   |       |                  |     |                                       |
| 7342                    | X3735 | Q821A2           | C   | X3735_Q821A2: SVING/MM: INST 2 OTH    |
| SP                      |       |                  |     |                                       |
| 7343                    | X9260 | NULL             | N   | X9260: RECODED INSTITUTION TYPE FOR   |
| X3735                   |       |                  |     |                                       |
| 7344                    | X3736 | Q823A2           | N   | X3736_Q823A2: SVING/MM_2: AMT ACCT    |
| 7345                    |       | P8_Q823A2        | N   | P8_Q823A2_X3736: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 7346                    |       | P9_Q823A2        | N   | P9_Q823A2_X3736: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 7347                    |       | P10_Q823A2       | N   | P10_Q823A2_X3736: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 7348                    |       | P11_Q823A2       | N   | P11_Q823A2_X3736: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 7349                    |       | P12_Q823A2       | N   | P12_Q823A2_X3736: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 7350                    |       | P13_Q823A2       | N   | P13_Q823A2_X3736: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 7351                    |       | P14_Q823A2       | N   | P14_Q823A2_X3736: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 7352                    |       | P15_Q823A2       | N   | P15_Q823A2_X3736: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 7353                    |       | P16_Q823A2       | N   | P16_Q823A2_X3736: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 7354                    |       | P17_Q823A2       | C   | P17_Q823A2_X3736: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 7355                    |       | P21_Q823A2       | N   | P21_Q823A2_X3736: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 7356                    |       | MOAMT_Q823A2     | C   | MOAMT_Q823A2: \$P:MONTHLY AMOUNT      |
| 7357                    |       | P32_Q823A2       | N   | P32_Q823A2_X3736: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7358                |       | P33_Q823A2       | C   | P33_Q823A2_X3736: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7359                |       | P19_Q823A2       | N   | P19_Q823A2_X3736: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7360                |       | P20_Q823A2       | N   | P20_Q823A2_X3736: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7361                |       | STARTTIME_Q823A2 | N   | STARTTIME_Q823A2_X3736: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7362                |       | ENDTIME_Q823A2   | N   | ENDTIME_Q823A2_X3736: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7363                | X3737 | Q825A2           | N   | X3737_Q825A2: SVING/MM_2:             |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 7364                | X3737 | Q826A2           | C V | X3737_Q826A2: SVING/MM_2:             |
| JOINT/R/S/P OTH SP  |       |                  |     |                                       |
| 7365                | X3738 | Q1659A2          | N   | X3738_Q1659A2: SVING/MM_2: TYPE ACCT  |
| 7366                | X3738 | Q1660A2          | C   | X3738_Q1660A2:SVING/MM_2: TYPE ACCT   |
| OTH SP              |       |                  |     |                                       |
| 7367                | X7077 | Q5804A2          | N   | X7077_Q5804A2: SVING/MM_2: HOW        |
| INVESTED?           |       |                  |     |                                       |
| 7368                | X7077 | Q5805A2          | C   | X7077_Q5805A2: SVING/MM_2: HOW INV?   |
| OTH SP              |       |                  |     |                                       |
| 7369                | X7078 | Q5806A2          | N   | X7078_Q5806A2: SVING/MM_2: PERCENT    |
| IN STOCKS           |       |                  |     |                                       |
| 7370                | X3739 | Q795A2           | N   | X3739_Q795A2: SVING/MM_2: CHECK       |
| WRITE PRIV?         |       |                  |     |                                       |
| 7372                | X3740 | Q827A2           | N   | X3740_Q827A2: SVING/MM_2: ANOTH       |
| SVING OR MM ACCT?   |       |                  |     |                                       |
| 7373                | X3741 | Q819A3           | N   | X3741_Q819A3: SVING/MM_3:             |
| INSTITUTION         |       |                  |     |                                       |
| 7373.01             | NULL  | Q6006A3          | N   | NULL_Q6006A3: SVING/MM_3: GO TO       |
| INST?               |       |                  |     |                                       |
| 7374                | X3741 | Q821A3           | C   | X3741_Q821A3: SVING/MM: INST 3 OTH    |
| SP                  |       |                  |     |                                       |
| 7375                | X9261 | NULL             | N   | X9261: RECODED INSTITUTION TYPE FOR   |
| X3741               |       |                  |     |                                       |
| 7376                | X3742 | Q823A3           | N   | X3742_Q823A3: SVING/MM_3: AMT ACCT    |
| 7377                |       | P8_Q823A3        | N   | P8_Q823A3_X3742: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7378                |       | P9_Q823A3        | N   | P9_Q823A3_X3742: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7379                |       | P10_Q823A3       | N   | P10_Q823A3_X3742: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7380                |       | P11_Q823A3       | N   | P11_Q823A3_X3742: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 7381                |       | P12_Q823A3       | N   | P12_Q823A3_X3742: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7382                |       | P13_Q823A3       | N   | P13_Q823A3_X3742: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 7383                |       | P14_Q823A3       | N   | P14_Q823A3_X3742: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7384                |       | P15_Q823A3       | N   | P15_Q823A3_X3742: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 7385                |       | P16_Q823A3       | N   | P16_Q823A3_X3742: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7386                |       | P17_Q823A3       | C   | P17_Q823A3_X3742: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7387                |       | P21_Q823A3       | N   | P21_Q823A3_X3742: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 7388                |       | MOAMT_Q823A3     | C   | MOAMT_Q823A3: \$P:MONTHLY AMOUNT      |
| 7389                |       | P32_Q823A3       | N   | P32_Q823A3_X3742: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7390                |       | P33_Q823A3       | C   | P33_Q823A3_X3742: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7391                |       | P19_Q823A3       | N   | P19_Q823A3_X3742: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7392                |       | P20_Q823A3       | N   | P20_Q823A3_X3742: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7393                |       | STARTTIME_Q823A3 | N   | STARTTIME_Q823A3_X3742: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7394                |       | ENDTIME_Q823A3   | N   | ENDTIME_Q823A3_X3742: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7395                | X3743 | Q825A3           | N   | X3743_Q825A3: SVING/MM_3:             |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 7396                | X3743 | Q826A3           | C V | X3743_Q826A3: SVING/MM_3:             |
| JOINT/R/S/P OTH SP  |       |                  |     |                                       |
| 7397                | X3744 | Q1659A3          | N   | X3744_Q1659A3: SVING/MM_3: TYPE ACCT  |
| 7398                | X3744 | Q1660A3          | C   | X3744_Q1660A3: SVING/MM_3: TYPE ACCT  |
| OTH SP              |       |                  |     |                                       |
| 7399                | X7080 | Q5804A3          | N   | X7080_Q5804A3: SVING/MM_3: HOW        |
| INVESTED?           |       |                  |     |                                       |
| 7400                | X7080 | Q5805A3          | C   | X7080_Q5805A3: SVING/MM_3: HOW INV?   |
| OTH SP              |       |                  |     |                                       |
| 7401                | X7081 | Q5806A3          | N   | X7081_Q5806A3: SVING/MM_3: PERCENT    |
| IN STOCKS           |       |                  |     |                                       |
| 7402                | X3745 | Q795A3           | N   | X3745_Q795A3: SVING/MM_3: CHECK       |
| WRITE PRIV?         |       |                  |     |                                       |
| 7404                | X3746 | Q827A3           | N   | X3746_Q827A3: SVING/MM_3: ANOTH       |
| SVING/MM ACCT?      |       |                  |     |                                       |
| 7405                | X3747 | Q819A4           | N   | X3747_Q819A4: SVING/MM_4:             |
| INSTITUTION         |       |                  |     |                                       |
| 7405.01             | NULL  | Q6006A4          | N   | NULL_Q6006A4: SVING/MM_4: GO TO       |
| INST?               |       |                  |     |                                       |
| 7406                | X3747 | Q821A4           | C   | X3747_Q821A4: SVING/MM: INST 4 OTH    |
| SP                  |       |                  |     |                                       |
| 7407                | X9262 | NULL             | N   | X9262: RECODED INSTITUTION TYPE FOR   |
| X3747               |       |                  |     |                                       |
| 7408                | X3748 | Q823A4           | N   | X3748_Q823A4: SVING/MM_4: AMT ACCT    |
| 7409                |       | P8_Q823A4        | N   | P8_Q823A4_X3748: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7410                |       | P9_Q823A4        | N   | P9_Q823A4_X3748: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7411                |       | P10_Q823A4       | N   | P10_Q823A4_X3748: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7412                |       | P11_Q823A4       | N   | P11_Q823A4_X3748: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 7413                |       | P12_Q823A4       | N   | P12_Q823A4_X3748: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7414                |       | P13_Q823A4       | N   | P13_Q823A4_X3748: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 7415                |       | P14_Q823A4       | N   | P14_Q823A4_X3748: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7416                |       | P15_Q823A4       | N   | P15_Q823A4_X3748: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7417                |       | P16_Q823A4       | N   | P16_Q823A4_X3748: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7418                |       | P17_Q823A4       | C   | P17_Q823A4_X3748: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 7419                |       | P21_Q823A4       | N   | P21_Q823A4_X3748: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 7420                |       | MOAMT_Q823A4     | C   | MOAMT_Q823A4: \$P:MONTHLY AMOUNT      |
| 7421                |       | P32_Q823A4       | N   | P32_Q823A4_X3748: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7422                |       | P33_Q823A4       | C   | P33_Q823A4_X3748: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7423                |       | P19_Q823A4       | N   | P19_Q823A4_X3748: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7424                |       | P20_Q823A4       | N   | P20_Q823A4_X3748: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7425                |       | STARTTIME_Q823A4 | N   | STARTTIME_Q823A4_X3748: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7426                |       | ENDTIME_Q823A4   | N   | ENDTIME_Q823A4_X3748: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7427                | X3749 | Q825A4           | N   | X3749_Q825A4: SVING/MM_4:             |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 7428                | X3749 | Q826A4           | C V | X3749_Q826A4: SVING/MM_4:             |
| JOINT/R/S/P OTH SP  |       |                  |     |                                       |
| 7429                | X3750 | Q1659A4          | N   | X3750_Q1659A4: SVING/MM_4: TYPE ACCT  |
| 7430                | X3750 | Q1660A4          | C   | X3750_Q1660A4: SVING/MM_4: TYPE ACCT  |
| OTH SP              |       |                  |     |                                       |
| 7431                | X7083 | Q5804A4          | N   | X7083_Q5804A4: SVING/MM_4: HOW        |
| INVESTED?           |       |                  |     |                                       |
| 7432                | X7083 | Q5805A4          | C   | X7083_Q5805A4: SVING/MM_4: HOW INV?   |
| OTH SP              |       |                  |     |                                       |
| 7433                | X7084 | Q5806A4          | N   | X7084_Q5806A4: SVING/MM_4: PERCENT    |
| IN STOCKS           |       |                  |     |                                       |
| 7434                | X3751 | Q795A4           | N   | X3751_Q795A4: SVING/MM_4: CHECK       |
| WRITE PRIV?         |       |                  |     |                                       |
| 7436                | X3752 | Q827A4           | N   | X3752_Q827A4: SVING/MM_4: ANOTH       |
| SVING OR MM ACCT?   |       |                  |     |                                       |
| 7437                | X3753 | Q819A5           | N   | X3753_Q819A5: SVING/MM_5:             |
| INSTITUTION         |       |                  |     |                                       |
| 7437.01             | NULL  | Q6006A5          | N   | NULL_Q6006A5: SVING/MM_5: GO TO       |
| INST?               |       |                  |     |                                       |
| 7438                | X3753 | Q821A5           | C   | X3753_Q821A5: SVING/MM: INST 5 OTH    |
| SP                  |       |                  |     |                                       |
| 7439                | X9263 | NULL             | N   | X9263: RECODED INSTITUTION TYPE FOR   |
| X3753               |       |                  |     |                                       |
| 7440                | X3754 | Q823A5           | N   | X3754_Q823A5: SVING/MM_5: AMT ACCT    |
| 7441                |       | P8_Q823A5        | N   | P8_Q823A5_X3754: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7442                |       | P9_Q823A5        | N   | P9_Q823A5_X3754: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7443                |       | P10_Q823A5       | N   | P10_Q823A5_X3754: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7444                |       | P11_Q823A5       | N   | P11_Q823A5_X3754: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 7445                |       | P12_Q823A5       | N   | P12_Q823A5_X3754: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7446                |       | P13_Q823A5       | N   | P13_Q823A5_X3754: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7447                |       | P14_Q823A5       | N   | P14_Q823A5_X3754: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7448                |       | P15_Q823A5       | N   | P15_Q823A5_X3754: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 7449                |       | P16_Q823A5       | N   | P16_Q823A5_X3754: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7450                |       | P17_Q823A5       | C   | P17_Q823A5_X3754: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 7451                |       | P21_Q823A5       | N   | P21_Q823A5_X3754: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| RANGE               |       |                  |     |                                       |
| 7452                |       | MOAMT_Q823A5     | C   | MOAMT_Q823A5: \$P:MONTHLY AMOUNT      |
| 7453                |       | P32_Q823A5       | N   | P32_Q823A5_X3754: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7454                |       | P33_Q823A5       | C   | P33_Q823A5_X3754: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7455                |       | P19_Q823A5       | N   | P19_Q823A5_X3754: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7456                |       | P20_Q823A5       | N   | P20_Q823A5_X3754: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7457                |       | STARTTIME_Q823A5 | N   | STARTTIME_Q823A5_X3754: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7458                |       | ENDTIME_Q823A5   | N   | ENDTIME_Q823A5_X3754: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7459                | X3755 | Q825A5           | N   | X3755_Q825A5: SVING/MM_5:             |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 7460                | X3755 | Q826A5           | C V | X3755_Q826A5: SVING/MM_5:             |
| JOINT/R/S/P OTH SP  |       |                  |     |                                       |
| 7461                | X3756 | Q1659A5          | N   | X3756_Q1659A5: SVING/MM_5: TYPE ACCT  |
| 7462                | X3756 | Q1660A5          | C   | X3756_Q1660A5: SVING/MM_5: TYPE ACCT  |
| OTH SP              |       |                  |     |                                       |
| 7463                | X7086 | Q5804A5          | N   | X7086_Q5804A5: SVING/MM_5: HOW        |
| INVESTED?           |       |                  |     |                                       |
| 7464                | X7086 | Q5805A5          | C   | X7086_Q5805A5: SVING/MM_5: HOW INV?   |
| OTH SP              |       |                  |     |                                       |
| 7465                | X7087 | Q5806A5          | N   | X7087_Q5806A5: SVING/MM_5: PERCENT    |
| IN STOCKS           |       |                  |     |                                       |
| 7466                | X3757 | Q795A5           | N   | X3757_Q795A5: SVING/MM_5: CHECK       |
| WRITE PRIV?         |       |                  |     |                                       |
| 7468                | X3758 | Q827A5           | N   | X3758_Q827A5: SVING/MM_5: ANOTH       |
| SVING/MM ACCT?      |       |                  |     |                                       |
| 7469                | X3759 | Q819A6           | N   | X3759_Q819A6: SVING/MM_6:             |
| INSTITUTION         |       |                  |     |                                       |
| 7469.01             | NULL  | Q6006A6          | N   | NULL_Q6006A6: SVING/MM_6: GO TO       |
| INST?               |       |                  |     |                                       |
| 7470                | X3759 | Q821A6           | C   | X3759_Q821A6: SVING/MM: INST 6 OTH    |
| SP                  |       |                  |     |                                       |
| 7471                | X9264 | NULL             | N   | X9264: RECODED INSTITUTION TYPE FOR   |
| X3759               |       |                  |     |                                       |
| 7472                | X3760 | Q823A6           | N   | X3760_Q823A6: SVING/MM_6: AMT ACCT    |
| 7473                |       | P8_Q823A6        | N   | P8_Q823A6_X3760: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7474                |       | P9_Q823A6        | N   | P9_Q823A6_X3760: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7475                |       | P10_Q823A6       | N   | P10_Q823A6_X3760: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7476                |       | P11_Q823A6       | N   | P11_Q823A6_X3760: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7477                |       | P12_Q823A6       | N   | P12_Q823A6_X3760: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7478                |       | P13_Q823A6       | N   | P13_Q823A6_X3760: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 7479                |       | P14_Q823A6       | N   | P14_Q823A6_X3760: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7480                |       | P15_Q823A6       | N   | P15_Q823A6_X3760: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 7481                |       | P16_Q823A6       | N   | P16_Q823A6_X3760: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7482                |       | P17_Q823A6       | C   | P17_Q823A6_X3760: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 7483                |       | P21_Q823A6       | N   | P21_Q823A6_X3760: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 7484                |       | MOAMT_Q823A6     | C   | MOAMT_Q823A6: \$P:MONTHLY AMOUNT      |
| 7485                |       | P32_Q823A6       | N   | P32_Q823A6_X3760: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7486                |       | P33_Q823A6       | C   | P33_Q823A6_X3760: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7487                |       | P19_Q823A6       | N   | P19_Q823A6_X3760: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7488                |       | P20_Q823A6       | N   | P20_Q823A6_X3760: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7489                |       | STARTTIME_Q823A6 | N   | STARTTIME_Q823A6_X3760: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7490                |       | ENDTIME_Q823A6   | N   | ENDTIME_Q823A6_X3760: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7491                | X3761 | Q825A6           | N   | X3761_Q825A6: SVING/MM_6:             |
| JOINT/R/S/P/OTH?    |       |                  |     |                                       |
| 7492                | X3761 | Q826A6           | C V | X3761_Q826A6: SVING/MM_6:             |
| JOINT/R/S/P OTH SP  |       |                  |     |                                       |
| 7493                | X3762 | Q1659A6          | N   | X3762_Q1659A6: SVING/MM_6: TYPE ACCT  |
| 7494                | X3762 | Q1660A6          | C   | X3762_Q1660A6: SVING/MM_6: TYPE ACCT  |
| OTH SP              |       |                  |     |                                       |
| 7495                | X7089 | Q5804A6          | N   | X7089_Q5804A6: SVING/MM_6: HOW        |
| INVESTED?           |       |                  |     |                                       |
| 7496                | X7089 | Q5805A6          | C   | X7089_Q5805A6: SVING/MM_6: HOW INV?   |
| OTH SP              |       |                  |     |                                       |
| 7497                | X7090 | Q5806A6          | N   | X7090_Q5806A6: SVING/MM_6: PERCENT    |
| IN STOCKS           |       |                  |     |                                       |
| 7498                | X3763 | Q795A6           | N   | X3763_Q795A6: SVING/MM_6: CHECK       |
| WRITE PRIV?         |       |                  |     |                                       |
| 7500                | X3764 | Q827A6           | N   | X3764_Q827A6: SVING/MM_6: ANOTH       |
| SVING/MM ACCT?      |       |                  |     |                                       |
| 7501                |       | Q827A_CMT        | C   | COMMENT ON WHY GOING TO MOPUP         |
| 7502                | X3765 | Q828             | N   | X3765_Q828: MOPUP: SVING/MM: AMT      |
| REMAIN ACCT         |       |                  |     |                                       |
| 7503                | X8473 | NULL             | N   | X8473_Q828: MOPUP-HOLD: ACCT_SVING:   |
| AMT IN REMAIN ACCTS |       |                  |     |                                       |
| 7504                |       | P8_Q828          | N   | P8_Q828_X3765: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7505                |       | P9_Q828          | N   | P9_Q828_X3765: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                  |     |                                       |
| 7506                |       | P10_Q828         | N   | P10_Q828_X3765: \$PROBE: TREE:        |
| MIDPOINT            |       |                  |     |                                       |
| 7507                |       | P11_Q828         | N   | P11_Q828_X3765: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                  |     |                                       |

|                     |       |                |     |                                       |
|---------------------|-------|----------------|-----|---------------------------------------|
| 7508                |       | P12_Q828       | N   | P12_Q828_X3765: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |     |                                       |
| 7509                |       | P13_Q828       | N   | P13_Q828_X3765: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |     |                                       |
| 7510                |       | P14_Q828       | N   | P14_Q828_X3765: \$PROBE: TREE: BOTTOM |
| 7511                |       | P15_Q828       | N   | P15_Q828_X3765: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 7512                |       | P16_Q828       | N   | P16_Q828_X3765: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 7513                |       | P17_Q828       | C   | P17_Q828_X3765: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 7514                |       | P21_Q828       | N   | P21_Q828_X3765: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 7515                |       | MOAMT_Q828     | C   | MOAMT_Q828: \$P:MONTHLY AMOUNT        |
| 7516                |       | P32_Q828       | N   | P32_Q828_X3765: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 7517                |       | P33_Q828       | C   | P33_Q828_X3765: \$PROBE: QUESTION 33  |
| 7518                |       | P19_Q828       | N   | P19_Q828_X3765: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 7519                |       | P20_Q828       | N   | P20_Q828_X3765: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 7520                |       | STARTTIME_Q828 | N   | STARTTIME_Q828_X3765: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 7521                |       | ENDTIME_Q828   | N   | ENDTIME_Q828_X3765: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 7522                | NULL  | Q830           | N   | NULL_Q830: SVINGS/MONEY MARKET.       |
| 7523                | X3819 | Q831           | N   | X3819_Q831: SHARES IN MUTUAL/HEDGE    |
| FUNDS?              |       |                |     |                                       |
| 7524                | NULL  | Q797A1         | C V | Q797A1: OTH SP                        |
| 7525                | X3821 | Q833A1         | N   | X3821_Q833A1: HAVE STOCK FUNDS?       |
| 7526                | X3822 | Q834A1         | N   | X3822_Q834A1: TOT MKT VAL STOCK       |
| FUNDS               |       |                |     |                                       |
| 7527                |       | P8_Q834A1      | N   | P8_Q834A1_X3822: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                |     |                                       |
| 7528                |       | P9_Q834A1      | N   | P9_Q834A1_X3822: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                |     |                                       |
| 7529                |       | P10_Q834A1     | N   | P10_Q834A1_X3822: \$PROBE: TREE:      |
| MIDPOINT            |       |                |     |                                       |
| 7530                |       | P11_Q834A1     | N   | P11_Q834A1_X3822: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                |     |                                       |
| 7531                |       | P12_Q834A1     | N   | P12_Q834A1_X3822: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                |     |                                       |
| 7532                |       | P13_Q834A1     | N   | P13_Q834A1_X3822: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                |     |                                       |
| 7533                |       | P14_Q834A1     | N   | P14_Q834A1_X3822: \$PROBE: TREE:      |
| BOTTOM              |       |                |     |                                       |
| 7534                |       | P15_Q834A1     | N   | P15_Q834A1_X3822: \$PROBE: TREE:      |
| BOTTOM+1            |       |                |     |                                       |
| 7535                |       | P16_Q834A1     | N   | P16_Q834A1_X3822: \$PROBE: TREE:      |
| BOTTOM+2            |       |                |     |                                       |
| 7536                |       | P17_Q834A1     | C   | P17_Q834A1_X3822: \$PROBE: RANGE CARD |
| LETTER              |       |                |     |                                       |
| 7537                |       | P21_Q834A1     | N   | P21_Q834A1_X3822: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 7538                |       | MOAMT_Q834A1   | C   | MOAMT_Q834A1: \$P:MONTHLY AMOUNT      |
| 7539                |       | P32_Q834A1     | N   | P32_Q834A1_X3822: \$PROBE: CONFIRM    |
| SCREEN              |       |                |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7540                |       | P33_Q834A1       | C   | P33_Q834A1_X3822: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7541                |       | P19_Q834A1       | N   | P19_Q834A1_X3822: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7542                |       | P20_Q834A1       | N   | P20_Q834A1_X3822: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7543                |       | STARTTIME_Q834A1 | N   | STARTTIME_Q834A1_X3822: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7544                |       | ENDTIME_Q834A1   | N   | ENDTIME_Q834A1_X3822: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7545                | NULL  | Q797A2           | C V | Q797A2: OTH SP                        |
| 7546                | X3823 | Q833A2           | N   | X3823_Q833A2: HAVE TAX FREE BOND      |
| FUNDS?              |       |                  |     |                                       |
| 7547                | X3824 | Q834A2           | N   | X3824_Q834A2: TOT MKT VAL TAX FREE    |
| BOND FUNDS          |       |                  |     |                                       |
| 7548                |       | P8_Q834A2        | N   | P8_Q834A2_X3824: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7549                |       | P9_Q834A2        | N   | P9_Q834A2_X3824: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7550                |       | P10_Q834A2       | N   | P10_Q834A2_X3824: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7551                |       | P11_Q834A2       | N   | P11_Q834A2_X3824: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 7552                |       | P12_Q834A2       | N   | P12_Q834A2_X3824: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7553                |       | P13_Q834A2       | N   | P13_Q834A2_X3824: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 7554                |       | P14_Q834A2       | N   | P14_Q834A2_X3824: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7555                |       | P15_Q834A2       | N   | P15_Q834A2_X3824: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 7556                |       | P16_Q834A2       | N   | P16_Q834A2_X3824: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7557                |       | P17_Q834A2       | C   | P17_Q834A2_X3824: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 7558                |       | P21_Q834A2       | N   | P21_Q834A2_X3824: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 7559                |       | MOAMT_Q834A2     | C   | MOAMT_Q834A2: \$P:MONTHLY AMOUNT      |
| 7560                |       | P32_Q834A2       | N   | P32_Q834A2_X3824: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7561                |       | P33_Q834A2       | C   | P33_Q834A2_X3824: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7562                |       | P19_Q834A2       | N   | P19_Q834A2_X3824: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7563                |       | P20_Q834A2       | N   | P20_Q834A2_X3824: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7564                |       | STARTTIME_Q834A2 | N   | STARTTIME_Q834A2_X3824: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7565                |       | ENDTIME_Q834A2   | N   | ENDTIME_Q834A2_X3824: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7566                | NULL  | Q797A3           | C V | Q797A3: OTH SP                        |
| 7567                | X3825 | Q833A3           | N   | X3825_Q833A3: HAVE GOVT BACK BOND     |
| FUND                |       |                  |     |                                       |
| 7568                | X3826 | Q834A3           | N   | X3826_Q834A3: TOT MKT VAL GOVT BACK   |
| BOND FUNDS          |       |                  |     |                                       |
| 7569                |       | P8_Q834A3        | N   | P8_Q834A3_X3826: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7570                |       | P9_Q834A3        | N   | P9_Q834A3_X3826: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7571                |       | P10_Q834A3       | N   | P10_Q834A3_X3826: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7572                |       | P11_Q834A3       | N   | P11_Q834A3_X3826: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 7573                |       | P12_Q834A3       | N   | P12_Q834A3_X3826: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7574                |       | P13_Q834A3       | N   | P13_Q834A3_X3826: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 7575                |       | P14_Q834A3       | N   | P14_Q834A3_X3826: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7576                |       | P15_Q834A3       | N   | P15_Q834A3_X3826: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 7577                |       | P16_Q834A3       | N   | P16_Q834A3_X3826: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7578                |       | P17_Q834A3       | C   | P17_Q834A3_X3826: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 7579                |       | P21_Q834A3       | N   | P21_Q834A3_X3826: \$PROBE:            |
| VALUE/MIDPOINT OF   | RANGE |                  |     |                                       |
| 7580                |       | MOAMT_Q834A3     | C   | MOAMT_Q834A3: \$P:MONTHLY AMOUNT      |
| 7581                |       | P32_Q834A3       | N   | P32_Q834A3_X3826: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7582                |       | P33_Q834A3       | C   | P33_Q834A3_X3826: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7583                |       | P19_Q834A3       | N   | P19_Q834A3_X3826: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7584                |       | P20_Q834A3       | N   | P20_Q834A3_X3826: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7585                |       | STARTTIME_Q834A3 | N   | STARTTIME_Q834A3_X3826: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7586                |       | ENDTIME_Q834A3   | N   | ENDTIME_Q834A3_X3826: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7587                | NULL  | Q797A4           | C V | Q797A4: OTH SP                        |
| 7588                | X3827 | Q833A4           | N   | X3827_Q833A4: HAVE OTH BOND FUNDS?    |
| 7589                | X3828 | Q834A4           | N   | X3828_Q834A4: TOT MKT VAL OTH BOND    |
| FUNDS               |       |                  |     |                                       |
| 7590                |       | P8_Q834A4        | N   | P8_Q834A4_X3828: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7591                |       | P9_Q834A4        | N   | P9_Q834A4_X3828: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7592                |       | P10_Q834A4       | N   | P10_Q834A4_X3828: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7593                |       | P11_Q834A4       | N   | P11_Q834A4_X3828: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 7594                |       | P12_Q834A4       | N   | P12_Q834A4_X3828: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7595                |       | P13_Q834A4       | N   | P13_Q834A4_X3828: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 7596                |       | P14_Q834A4       | N   | P14_Q834A4_X3828: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7597                |       | P15_Q834A4       | N   | P15_Q834A4_X3828: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 7598                |       | P16_Q834A4       | N   | P16_Q834A4_X3828: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7599                |       | P17_Q834A4       | C   | P17_Q834A4_X3828: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7600                |       | P21_Q834A4       | N   | P21_Q834A4_X3828: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 7601                |       | MOAMT_Q834A4     | C   | MOAMT_Q834A4: \$P:MONTHLY AMOUNT      |
| 7602                |       | P32_Q834A4       | N   | P32_Q834A4_X3828: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7603                |       | P33_Q834A4       | C   | P33_Q834A4_X3828: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7604                |       | P19_Q834A4       | N   | P19_Q834A4_X3828: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7605                |       | P20_Q834A4       | N   | P20_Q834A4_X3828: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7606                |       | STARTTIME_Q834A4 | N   | STARTTIME_Q834A4_X3828: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7607                |       | ENDTIME_Q834A4   | N   | ENDTIME_Q834A4_X3828: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7608                | NULL  | Q797A5           | C V | Q797A5: OTH SP                        |
| 7609                | X3829 | Q833A5           | N   | X3829_Q833A5: HAVE COMBO MUT FUNDS?   |
| 7610                | X3830 | Q834A5           | N   | X3830_Q834A5: TOT MKT VAL COMBO MUT   |
| FUNDS               |       |                  |     |                                       |
| 7611                |       | P8_Q834A5        | N   | P8_Q834A5_X3830: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7612                |       | P9_Q834A5        | N   | P9_Q834A5_X3830: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7613                |       | P10_Q834A5       | N   | P10_Q834A5_X3830: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7614                |       | P11_Q834A5       | N   | P11_Q834A5_X3830: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 7615                |       | P12_Q834A5       | N   | P12_Q834A5_X3830: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7616                |       | P13_Q834A5       | N   | P13_Q834A5_X3830: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 7617                |       | P14_Q834A5       | N   | P14_Q834A5_X3830: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7618                |       | P15_Q834A5       | N   | P15_Q834A5_X3830: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 7619                |       | P16_Q834A5       | N   | P16_Q834A5_X3830: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7620                |       | P17_Q834A5       | C   | P17_Q834A5_X3830: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 7621                |       | P21_Q834A5       | N   | P21_Q834A5_X3830: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 7622                |       | MOAMT_Q834A5     | C   | MOAMT_Q834A5: \$P:MONTHLY AMOUNT      |
| 7623                |       | P32_Q834A5       | N   | P32_Q834A5_X3830: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7624                |       | P33_Q834A5       | C   | P33_Q834A5_X3830: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7625                |       | P19_Q834A5       | N   | P19_Q834A5_X3830: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7626                |       | P20_Q834A5       | N   | P20_Q834A5_X3830: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7627                |       | STARTTIME_Q834A5 | N   | STARTTIME_Q834A5_X3830: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7628                |       | ENDTIME_Q834A5   | N   | ENDTIME_Q834A5_X3830: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7629                | X7786 | Q797A6           | C V | X7786_Q797A6: TYPE MUT FUNDS          |
| 7630                | X7785 | Q833A6           | N   | X7785_Q833A6: HAVE OTH MUT/HEDGE      |
| FUND?               |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 7631                | X7787 | Q834A6           | N   | X7787_Q834A6: TOT MKT VAL OTH         |
| MUT/HEDGE FUNDS     |       |                  |     |                                       |
| 7632                |       | P8_Q834A6        | N   | P8_Q834A6_X7787: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7633                |       | P9_Q834A6        | N   | P9_Q834A6_X7787: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 7634                |       | P10_Q834A6       | N   | P10_Q834A6_X7787: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 7635                |       | P11_Q834A6       | N   | P11_Q834A6_X7787: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 7636                |       | P12_Q834A6       | N   | P12_Q834A6_X7787: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 7637                |       | P13_Q834A6       | N   | P13_Q834A6_X7787: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 7638                |       | P14_Q834A6       | N   | P14_Q834A6_X7787: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 7639                |       | P15_Q834A6       | N   | P15_Q834A6_X7787: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 7640                |       | P16_Q834A6       | N   | P16_Q834A6_X7787: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 7641                |       | P17_Q834A6       | C   | P17_Q834A6_X7787: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 7642                |       | P21_Q834A6       | N   | P21_Q834A6_X7787: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |     |                                       |
| 7643                |       | MOAMT_Q834A6     | C   | MOAMT_Q834A6: \$P:MONTHLY AMOUNT      |
| 7644                |       | P32_Q834A6       | N   | P32_Q834A6_X7787: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 7645                |       | P33_Q834A6       | C   | P33_Q834A6_X7787: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 7646                |       | P19_Q834A6       | N   | P19_Q834A6_X7787: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 7647                |       | P20_Q834A6       | N   | P20_Q834A6_X7787: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 7648                |       | STARTTIME_Q834A6 | N   | STARTTIME_Q834A6_X7787: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 7649                |       | ENDTIME_Q834A6   | N   | ENDTIME_Q834A6_X7787: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 7650                |       | Q836             | N   | Q836:                                 |
| 7651                | X7786 | Q837             | C V | X7786_Q837: EXPL TYPE OF MUT FUNDS    |
| 7652                | X6704 | Q838             | N   | X6704_Q838: TOT VAL ALL MUT/HEDGE     |
| FUNDS               |       |                  |     |                                       |
| 7653                |       | P8_Q838          | N   | P8_Q838_X6704: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                  |     |                                       |
| 7654                |       | P9_Q838          | N   | P9_Q838_X6704: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                  |     |                                       |
| 7655                |       | P10_Q838         | N   | P10_Q838_X6704: \$PROBE: TREE:        |
| MIDPOINT            |       |                  |     |                                       |
| 7656                |       | P11_Q838         | N   | P11_Q838_X6704: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                  |     |                                       |
| 7657                |       | P12_Q838         | N   | P12_Q838_X6704: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                  |     |                                       |
| 7658                |       | P13_Q838         | N   | P13_Q838_X6704: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                  |     |                                       |
| 7659                |       | P14_Q838         | N   | P14_Q838_X6704: \$PROBE: TREE: BOTTOM |
| 7660                |       | P15_Q838         | N   | P15_Q838_X6704: \$PROBE: TREE:        |
| BOTTOM+1            |       |                  |     |                                       |

|                     |        |                |   |                                       |
|---------------------|--------|----------------|---|---------------------------------------|
| 7661                |        | P16_Q838       | N | P16_Q838_X6704: \$PROBE: TREE:        |
| BOTTOM+2            |        |                |   |                                       |
| 7662                |        | P17_Q838       | C | P17_Q838_X6704: \$PROBE: RANGE CARD   |
| LETTER              |        |                |   |                                       |
| 7663                |        | P21_Q838       | N | P21_Q838_X6704: \$PROBE:              |
| VALUE/MIDPOINT OF   |        | RANGE          |   |                                       |
| 7664                |        | MOAMT_Q838     | C | MOAMT_Q838: \$P:MONTHLY AMOUNT        |
| 7665                |        | P32_Q838       | N | P32_Q838_X6704: \$PROBE: CONFIRM      |
| SCREEN              |        |                |   |                                       |
| 7666                |        | P33_Q838       | C | P33_Q838_X6704: \$PROBE: QUESTION 33  |
| 7667                |        | P19_Q838       | N | P19_Q838_X6704: \$PROBE: OWN RANGE:   |
| LB                  |        |                |   |                                       |
| 7668                |        | P20_Q838       | N | P20_Q838_X6704: \$PROBE: OWN RANGE:   |
| UB                  |        |                |   |                                       |
| 7669                |        | STARTTIME_Q838 | N | STARTTIME_Q838_X6704: \$PROBE:        |
| QUESTION START TIME |        |                |   |                                       |
| 7670                |        | ENDTIME_Q838   | N | ENDTIME_Q838_X6704: \$PROBE: QUESTION |
| END TIME            |        |                |   |                                       |
| 7671                | CHKPT  | Q841           | N | CHKPT_Q841: N29CK DK21_288 -          |
| MIDPOINT (CALCULA   |        |                |   |                                       |
| 7672                | X3820  | Q842           | N | X3820_Q842: TOT # MUT/HEDGE FUND      |
| 7673                | X6799  | Q1424M1        | N | X6799_Q1424M1: MUTFUND: INSTITUTION   |
| 1                   |        |                |   |                                       |
| 7674                | X9225  | NULL           | N | X9225: RECODED INSTITUTION TYPE FOR   |
| X6799               |        |                |   |                                       |
| 7675                | X6800  | Q1424M2        | N | X6800_Q1424M2: MUTFUND: INSTITUTION   |
| 2                   |        |                |   |                                       |
| 7676                | X9226  | NULL           | N | X9226: RECODED INSTITUTION TYPE FOR   |
| X6800               |        |                |   |                                       |
| 7677                | X6801  | Q1424M3        | N | X6801_Q1424M3: MUTFUND: INSTITUTION   |
| 3                   |        |                |   |                                       |
| 7678                | X9227  | NULL           | N | X9227: RECODED INSTITUTION TYPE FOR   |
| X6801               |        |                |   |                                       |
| 7679                | X6802  | Q1424M4        | N | X6802_Q1424M4: MUTFUND: INSTITUTION   |
| 4                   |        |                |   |                                       |
| 7680                | X9228  | NULL           | N | X9228: RECODED INSTITUTION TYPE FOR   |
| X6802               |        |                |   |                                       |
| 7681                | X6803  | Q1424M5        | N | X6803_Q1424M5: MUTFUND: INSTITUTION   |
| 5                   |        |                |   |                                       |
| 7682                | X6850  | Q1424M6        | N | X6850_Q1424M6: MUTFUND: INSTITUTION   |
| 6                   |        |                |   |                                       |
| 7683                | X9230  | NULL           | N | X9230: RECODED INSTITUTION TYPE FOR   |
| X6850               |        |                |   |                                       |
| 7684                | X6851  | Q1424M7        | N | X6851_Q1424M7: MUTFUND: INSTITUTION   |
| 7                   |        |                |   |                                       |
| 7685                | X9231  | NULL           | N | X9231: RECODED INSTITUTION TYPE FOR   |
| X6851               |        |                |   |                                       |
| 7686                | X6852  | Q1424M8        | N | X6852_Q1424M8: MUTFUND: INSTITUTION   |
| 8                   |        |                |   |                                       |
| 7687                | X9232  | NULL           | N | X9264: RECODED INSTITUTION TYPE FOR   |
| X6852               |        |                |   |                                       |
| 7688                | X6803D | Q1424M9        | N | X6803D_Q1424M9: MUTFUND: INSTITUTION  |
| 9                   |        |                |   |                                       |
| 7689                | X6803E | Q1424M10       | N | X6803E_Q1424M10: MUTFUND:             |
| INSTITUTION 10      |        |                |   |                                       |
| 7690                | X6803F | Q1424M11       | N | X6803F_Q1424M11: MUTFUND:             |
| INSTITUTION 11      |        |                |   |                                       |

|                         |        |                |     |                                       |
|-------------------------|--------|----------------|-----|---------------------------------------|
| 7691                    | X6803G | Q1424M12       | N   | X6803G_Q1424M12: MUTFUND:             |
| INSTITUTION 12          |        |                |     |                                       |
| 7692                    | X6803  | Q1426          | C V | X6803_Q1426: MUTFUND: INST OTH SP     |
| 7693                    | X9229  | NULL           | N   | X9229: RECODED INSTITUTION TYPE FOR   |
| X6803                   |        |                |     |                                       |
| 7694                    | X3831  | Q843           | N   | X3831_Q843: MUTFUNDS OVERALL GAIN/    |
| LOSE VAL                |        |                |     |                                       |
| 7695                    | X3832A | Q844           | N   | X3832A_Q844: MUTFUNDPERCENT/AMT GAIN  |
| 7696                    | X3832  | Q845           | N   | X3832_Q845: MUTFUND PERCENT GAIN      |
| 7697                    | X3833  | Q846           | N   | X3833_Q846: MUTFUND AMT GAIN          |
| 7698                    |        | Q846_CHK       | N   | X3833_Q846: EDT: MUTFUND AMT GAIN     |
| 7699                    |        | Q846_CHKCMT    | C V | X3833_Q846: EDT: MUTFUND AMT GAIN     |
| 7700                    |        | P8_Q846        | N   | P8_Q846_X3833: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |        |                |     |                                       |
| 7701                    |        | P9_Q846        | N   | P9_Q846_X3833: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 7702                    |        | P10_Q846       | N   | P10_Q846_X3833: \$PROBE: TREE:        |
| MIDPOINT                |        |                |     |                                       |
| 7703                    |        | P11_Q846       | N   | P11_Q846_X3833: \$PROBE: TREE:        |
| MIDPOINT+1              |        |                |     |                                       |
| 7704                    |        | P12_Q846       | N   | P12_Q846_X3833: \$PROBE: TREE:        |
| MIDPOINT+2              |        |                |     |                                       |
| 7705                    |        | P13_Q846       | N   | P13_Q846_X3833: \$PROBE: TREE:        |
| MIDPOINT+3              |        |                |     |                                       |
| 7706                    |        | P14_Q846       | N   | P14_Q846_X3833: \$PROBE: TREE: BOTTOM |
| 7707                    |        | P15_Q846       | N   | P15_Q846_X3833: \$PROBE: TREE:        |
| BOTTOM+1                |        |                |     |                                       |
| 7708                    |        | P16_Q846       | N   | P16_Q846_X3833: \$PROBE: TREE:        |
| BOTTOM+2                |        |                |     |                                       |
| 7709                    |        | P17_Q846       | C   | P17_Q846_X3833: \$PROBE: RANGE CARD   |
| LETTER                  |        |                |     |                                       |
| 7710                    |        | P21_Q846       | N   | P21_Q846_X3833: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |        |                |     |                                       |
| 7711                    |        | MOAMT_Q846     | C   | MOAMT_Q846: \$P:MONTHLY AMOUNT        |
| 7712                    |        | P32_Q846       | N   | P32_Q846_X3833: \$PROBE: CONFIRM      |
| SCREEN                  |        |                |     |                                       |
| 7713                    |        | P33_Q846       | C   | P33_Q846_X3833: \$PROBE: QUESTION 33  |
| 7714                    |        | P19_Q846       | N   | P19_Q846_X3833: \$PROBE: OWN RANGE:   |
| LB                      |        |                |     |                                       |
| 7715                    |        | P20_Q846       | N   | P20_Q846_X3833: \$PROBE: OWN RANGE:   |
| UB                      |        |                |     |                                       |
| 7716                    |        | STARTTIME_Q846 | N   | STARTTIME_Q846_X3833: \$PROBE:        |
| QUESTION START TIME     |        |                |     |                                       |
| 7717                    |        | ENDTIME_Q846   | N   | ENDTIME_Q846_X3833: \$PROBE: QUESTION |
| END TIME                |        |                |     |                                       |
| 7718                    | X3834A | Q848           | N   | X3834A_Q848: MUTFUND TOT PERCENT/AMT  |
| LOST                    |        |                |     |                                       |
| 7719                    | X3834  | Q849           | N   | X3834_Q849: MUTFUND TOT PERCENT LOST  |
| 7720                    | X3835  | Q850           | N   | X3835_Q850: MUTFUND TOT AMT LOST      |
| 7721                    |        | P8_Q850        | N   | P8_Q850_X3835: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |        |                |     |                                       |
| 7722                    |        | P9_Q850        | N   | P9_Q850_X3835: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 7723                    |        | P10_Q850       | N   | P10_Q850_X3835: \$PROBE: TREE:        |
| MIDPOINT                |        |                |     |                                       |
| 7724                    |        | P11_Q850       | N   | P11_Q850_X3835: \$PROBE: TREE:        |
| MIDPOINT+1              |        |                |     |                                       |

|                     |       |                |   |                                       |
|---------------------|-------|----------------|---|---------------------------------------|
| 7725                |       | P12_Q850       | N | P12_Q850_X3835: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 7726                |       | P13_Q850       | N | P13_Q850_X3835: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 7727                |       | P14_Q850       | N | P14_Q850_X3835: \$PROBE: TREE: BOTTOM |
| 7728                |       | P15_Q850       | N | P15_Q850_X3835: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 7729                |       | P16_Q850       | N | P16_Q850_X3835: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 7730                |       | P17_Q850       | C | P17_Q850_X3835: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 7731                |       | P21_Q850       | N | P21_Q850_X3835: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 7732                |       | MOAMT_Q850     | C | MOAMT_Q850: \$P:MONTHLY AMOUNT        |
| 7733                |       | P32_Q850       | N | P32_Q850_X3835: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 7734                |       | P33_Q850       | C | P33_Q850_X3835: \$PROBE: QUESTION 33  |
| 7735                |       | P19_Q850       | N | P19_Q850_X3835: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 7736                |       | P20_Q850       | N | P20_Q850_X3835: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 7737                |       | STARTTIME_Q850 | N | STARTTIME_Q850_X3835: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 7738                |       | ENDTIME_Q850   | N | ENDTIME_Q850_X3835: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 7739                | X3901 | Q852           | N | X3901_Q852: HAVE GVMT SAVINGS BONDS?  |
| 7740                | X3902 | Q853           | N | X3902_Q853: SAVINGS BOND VAL          |
| 7741                |       | P8_Q853        | N | P8_Q853_X3902: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |   |                                       |
| 7742                |       | P9_Q853        | N | P9_Q853_X3902: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 7743                |       | P10_Q853       | N | P10_Q853_X3902: \$PROBE: TREE:        |
| MIDPOINT            |       |                |   |                                       |
| 7744                |       | P11_Q853       | N | P11_Q853_X3902: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |   |                                       |
| 7745                |       | P12_Q853       | N | P12_Q853_X3902: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 7746                |       | P13_Q853       | N | P13_Q853_X3902: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 7747                |       | P14_Q853       | N | P14_Q853_X3902: \$PROBE: TREE: BOTTOM |
| 7748                |       | P15_Q853       | N | P15_Q853_X3902: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 7749                |       | P16_Q853       | N | P16_Q853_X3902: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 7750                |       | P17_Q853       | C | P17_Q853_X3902: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 7751                |       | P21_Q853       | N | P21_Q853_X3902: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 7752                |       | MOAMT_Q853     | C | MOAMT_Q853: \$P:MONTHLY AMOUNT        |
| 7753                |       | P32_Q853       | N | P32_Q853_X3902: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 7754                |       | P33_Q853       | C | P33_Q853_X3902: \$PROBE: QUESTION 33  |
| 7755                |       | P19_Q853       | N | P19_Q853_X3902: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 7756                |       | P20_Q853       | N | P20_Q853_X3902: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |

|                         |       |                  |   |                                       |
|-------------------------|-------|------------------|---|---------------------------------------|
| 7757                    |       | STARTTIME_Q853   | N | STARTTIME_Q853_X3902: \$PROBE:        |
| QUESTION START TIME     |       |                  |   |                                       |
| 7758                    |       | ENDTIME_Q853     | N | ENDTIME_Q853_X3902: \$PROBE: QUESTION |
| END TIME                |       |                  |   |                                       |
| 7759                    | X3903 | Q855             | N | X3903_Q855: HAVE OTH BONDS?           |
| 7760                    | X3905 | Q857A1           | N | X3905_Q857A1: HAVE MORTBACKED BONDS?  |
| 7761                    | X3906 | Q858A1           | N | X3906_Q858A1: BOND MORTBACKED FACE    |
| VAL                     |       |                  |   |                                       |
| 7762                    |       | P8_Q858A1        | N | P8_Q858A1_X3906: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 7763                    |       | P9_Q858A1        | N | P9_Q858A1_X3906: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 7764                    |       | P10_Q858A1       | N | P10_Q858A1_X3906: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 7765                    |       | P11_Q858A1       | N | P11_Q858A1_X3906: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |
| 7766                    |       | P12_Q858A1       | N | P12_Q858A1_X3906: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |   |                                       |
| 7767                    |       | P13_Q858A1       | N | P13_Q858A1_X3906: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |   |                                       |
| 7768                    |       | P14_Q858A1       | N | P14_Q858A1_X3906: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |   |                                       |
| 7769                    |       | P15_Q858A1       | N | P15_Q858A1_X3906: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |   |                                       |
| 7770                    |       | P16_Q858A1       | N | P16_Q858A1_X3906: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |   |                                       |
| 7771                    |       | P17_Q858A1       | C | P17_Q858A1_X3906: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |   |                                       |
| 7772                    |       | P21_Q858A1       | N | P21_Q858A1_X3906: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |   |                                       |
| 7773                    |       | MOAMT_Q858A1     | C | MOAMT_Q858A1: \$P:MONTHLY AMOUNT      |
| 7774                    |       | P32_Q858A1       | N | P32_Q858A1_X3906: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |   |                                       |
| 7775                    |       | P33_Q858A1       | C | P33_Q858A1_X3906: \$PROBE: QUESTION   |
| 33                      |       |                  |   |                                       |
| 7776                    |       | P19_Q858A1       | N | P19_Q858A1_X3906: \$PROBE: OWN RANGE: |
| LB                      |       |                  |   |                                       |
| 7777                    |       | P20_Q858A1       | N | P20_Q858A1_X3906: \$PROBE: OWN RANGE: |
| UB                      |       |                  |   |                                       |
| 7778                    |       | STARTTIME_Q858A1 | N | STARTTIME_Q858A1_X3906: \$PROBE:      |
| QUESTION START TIME     |       |                  |   |                                       |
| 7779                    |       | ENDTIME_Q858A1   | N | ENDTIME_Q858A1_X3906: \$PROBE:        |
| QUESTION END TIME       |       |                  |   |                                       |
| 7780                    | X7635 | Q860A1           | N | X7635_Q860A1: BOND MORTBAKCED MKT     |
| VAL                     |       |                  |   |                                       |
| 7781                    |       | P8_Q860A1        | N | P8_Q860A1_X7635: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |   |                                       |
| 7782                    |       | P9_Q860A1        | N | P9_Q860A1_X7635: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |   |                                       |
| 7783                    |       | P10_Q860A1       | N | P10_Q860A1_X7635: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |   |                                       |
| 7784                    |       | P11_Q860A1       | N | P11_Q860A1_X7635: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |   |                                       |
| 7785                    |       | P12_Q860A1       | N | P12_Q860A1_X7635: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |   |                                       |
| 7786                    |       | P13_Q860A1       | N | P13_Q860A1_X7635: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |   |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 7787                |       | P14_Q860A1       | N | P14_Q860A1_X7635: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 7788                |       | P15_Q860A1       | N | P15_Q860A1_X7635: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 7789                |       | P16_Q860A1       | N | P16_Q860A1_X7635: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 7790                |       | P17_Q860A1       | C | P17_Q860A1_X7635: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 7791                |       | P21_Q860A1       | N | P21_Q860A1_X7635: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |   |                                       |
| RANGE               |       |                  |   |                                       |
| 7792                |       | MOAMT_Q860A1     | C | MOAMT_Q860A1: \$P:MONTHLY AMOUNT      |
| 7793                |       | P32_Q860A1       | N | P32_Q860A1_X7635: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 7794                |       | P33_Q860A1       | C | P33_Q860A1_X7635: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 7795                |       | P19_Q860A1       | N | P19_Q860A1_X7635: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 7796                |       | P20_Q860A1       | N | P20_Q860A1_X7635: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 7797                |       | STARTTIME_Q860A1 | N | STARTTIME_Q860A1_X7635: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 7798                |       | ENDTIME_Q860A1   | N | ENDTIME_Q860A1_X7635: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 7799                | X3907 | Q857A2           | N | X3907_Q857A2: HAVE GOVT BONDS/BILLS?  |
| 7800                | X3908 | Q858A2           | N | X3908_Q858A2: GOVT BONDS/BILLS FACE   |
| VAL                 |       |                  |   |                                       |
| 7801                |       | P8_Q858A2        | N | P8_Q858A2_X3908: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 7802                |       | P9_Q858A2        | N | P9_Q858A2_X3908: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 7803                |       | P10_Q858A2       | N | P10_Q858A2_X3908: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 7804                |       | P11_Q858A2       | N | P11_Q858A2_X3908: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 7805                |       | P12_Q858A2       | N | P12_Q858A2_X3908: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 7806                |       | P13_Q858A2       | N | P13_Q858A2_X3908: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 7807                |       | P14_Q858A2       | N | P14_Q858A2_X3908: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 7808                |       | P15_Q858A2       | N | P15_Q858A2_X3908: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 7809                |       | P16_Q858A2       | N | P16_Q858A2_X3908: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 7810                |       | P17_Q858A2       | C | P17_Q858A2_X3908: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 7811                |       | P21_Q858A2       | N | P21_Q858A2_X3908: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |   |                                       |
| RANGE               |       |                  |   |                                       |
| 7812                |       | MOAMT_Q858A2     | C | MOAMT_Q858A2: \$P:MONTHLY AMOUNT      |
| 7813                |       | P32_Q858A2       | N | P32_Q858A2_X3908: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 7814                |       | P33_Q858A2       | C | P33_Q858A2_X3908: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 7815                |       | P19_Q858A2       | N | P19_Q858A2_X3908: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 7816                |       | P20_Q858A2       | N | P20_Q858A2_X3908: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |

|                         |       |                  |   |   |
|-------------------------|-------|------------------|---|---|
| 7817                    |       | STARTTIME_Q858A2 | N | STARTTIME_Q858A2_X3908: \$PROBE:                  |
| QUESTION START TIME     |       |                  |   |   |
| 7818                    |       | ENDTIME_Q858A2   | N | ENDTIME_Q858A2_X3908: \$PROBE:                    |
| QUESTION END TIME       |       |                  |   |   |
| 7819                    | X7636 | Q860A2           | N | X7636_Q860A2: GOVT BONDS/BILLS MKT VAL            |
| 7820                    |       | P8_Q860A2        | N | P8_Q860A2_X7636: \$PROBE: GIVE RANGE:             |
| OWN/CARD/NO             |       |                  |   |   |
| 7821                    |       | P9_Q860A2        | N | P9_Q860A2_X7636: \$PROBE: [F9] RANGE              |
| TYPE: OWN/CA            |       |                  |   |   |
| 7822                    |       | P10_Q860A2       | N | P10_Q860A2_X7636: \$PROBE: TREE:                  |
| MIDPOINT                |       |                  |   |   |
| 7823                    |       | P11_Q860A2       | N | P11_Q860A2_X7636: \$PROBE: TREE:                  |
| MIDPOINT+1              |       |                  |   |   |
| 7824                    |       | P12_Q860A2       | N | P12_Q860A2_X7636: \$PROBE: TREE:                  |
| MIDPOINT+2              |       |                  |   |   |
| 7825                    |       | P13_Q860A2       | N | P13_Q860A2_X7636: \$PROBE: TREE:                  |
| MIDPOINT+3              |       |                  |   |   |
| 7826                    |       | P14_Q860A2       | N | P14_Q860A2_X7636: \$PROBE: TREE:                  |
| BOTTOM                  |       |                  |   |   |
| 7827                    |       | P15_Q860A2       | N | P15_Q860A2_X7636: \$PROBE: TREE:                  |
| BOTTOM+1                |       |                  |   |   |
| 7828                    |       | P16_Q860A2       | N | P16_Q860A2_X7636: \$PROBE: TREE:                  |
| BOTTOM+2                |       |                  |   |   |
| 7829                    |       | P17_Q860A2       | C | P17_Q860A2_X7636: \$PROBE: RANGE CARD LETTER      |
| 7830                    |       | P21_Q860A2       | N | P21_Q860A2_X7636: \$PROBE:                        |
| VALUE/MIDPOINT OF RANGE |       |                  |   |   |
| 7831                    |       | MOAMT_Q860A2     | C | MOAMT_Q860A2: \$P:MONTHLY AMOUNT                  |
| 7832                    |       | P32_Q860A2       | N | P32_Q860A2_X7636: \$PROBE: CONFIRM SCREEN         |
| 7833                    |       | P33_Q860A2       | C | P33_Q860A2_X7636: \$PROBE: QUESTION 33            |
| 7834                    |       | P19_Q860A2       | N | P19_Q860A2_X7636: \$PROBE: OWN RANGE: LB          |
| 7835                    |       | P20_Q860A2       | N | P20_Q860A2_X7636: \$PROBE: OWN RANGE: UB          |
| 7836                    |       | STARTTIME_Q860A2 | N | STARTTIME_Q860A2_X7636: \$PROBE:                  |
| QUESTION START TIME     |       |                  |   |   |
| 7837                    |       | ENDTIME_Q860A2   | N | ENDTIME_Q860A2_X7636: \$PROBE:                    |
| QUESTION END TIME       |       |                  |   |   |
| 7838                    | X3909 | Q857A3           | N | X3909_Q857A3: HAVE ANY BOND MUNI/ST               |
| 7839                    | X3910 | Q858A3           | N | X3910_Q858A3: BOND MUNI/ST FACE VAL               |
| 7840                    |       | P8_Q858A3        | N | P8_Q858A3_X3910: \$PROBE: GIVE RANGE: OWN/CARD/NO |
| 7841                    |       | P9_Q858A3        | N | P9_Q858A3_X3910: \$PROBE: [F9] RANGE              |
| TYPE: OWN/CA            |       |                  |   |   |
| 7842                    |       | P10_Q858A3       | N | P10_Q858A3_X3910: \$PROBE: TREE:                  |
| MIDPOINT                |       |                  |   |   |
| 7843                    |       | P11_Q858A3       | N | P11_Q858A3_X3910: \$PROBE: TREE:                  |
| MIDPOINT+1              |       |                  |   |   |
| 7844                    |       | P12_Q858A3       | N | P12_Q858A3_X3910: \$PROBE: TREE:                  |
| MIDPOINT+2              |       |                  |   |   |
| 7845                    |       | P13_Q858A3       | N | P13_Q858A3_X3910: \$PROBE: TREE:                  |
| MIDPOINT+3              |       |                  |   |   |
| 7846                    |       | P14_Q858A3       | N | P14_Q858A3_X3910: \$PROBE: TREE:                  |
| BOTTOM                  |       |                  |   |   |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 7847                |       | P15_Q858A3       | N | P15_Q858A3_X3910: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 7848                |       | P16_Q858A3       | N | P16_Q858A3_X3910: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 7849                |       | P17_Q858A3       | C | P17_Q858A3_X3910: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 7850                |       | P21_Q858A3       | N | P21_Q858A3_X3910: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 7851                |       | MOAMT_Q858A3     | C | MOAMT_Q858A3: \$P:MONTHLY AMOUNT      |
| 7852                |       | P32_Q858A3       | N | P32_Q858A3_X3910: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 7853                |       | P33_Q858A3       | C | P33_Q858A3_X3910: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 7854                |       | P19_Q858A3       | N | P19_Q858A3_X3910: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 7855                |       | P20_Q858A3       | N | P20_Q858A3_X3910: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 7856                |       | STARTTIME_Q858A3 | N | STARTTIME_Q858A3_X3910: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 7857                |       | ENDTIME_Q858A3   | N | ENDTIME_Q858A3_X3910: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 7858                | X7637 | Q860A3           | N | X7637_Q860A3: BOND_MUNI/ST MKT VAL    |
| 7859                |       | P8_Q860A3        | N | P8_Q860A3_X7637: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 7860                |       | P9_Q860A3        | N | P9_Q860A3_X7637: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 7861                |       | P10_Q860A3       | N | P10_Q860A3_X7637: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 7862                |       | P11_Q860A3       | N | P11_Q860A3_X7637: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 7863                |       | P12_Q860A3       | N | P12_Q860A3_X7637: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 7864                |       | P13_Q860A3       | N | P13_Q860A3_X7637: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 7865                |       | P14_Q860A3       | N | P14_Q860A3_X7637: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 7866                |       | P15_Q860A3       | N | P15_Q860A3_X7637: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 7867                |       | P16_Q860A3       | N | P16_Q860A3_X7637: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 7868                |       | P17_Q860A3       | C | P17_Q860A3_X7637: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 7869                |       | P21_Q860A3       | N | P21_Q860A3_X7637: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 7870                |       | MOAMT_Q860A3     | C | MOAMT_Q860A3: \$P:MONTHLY AMOUNT      |
| 7871                |       | P32_Q860A3       | N | P32_Q860A3_X7637: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 7872                |       | P33_Q860A3       | C | P33_Q860A3_X7637: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 7873                |       | P19_Q860A3       | N | P19_Q860A3_X7637: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 7874                |       | P20_Q860A3       | N | P20_Q860A3_X7637: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 7875                |       | STARTTIME_Q860A3 | N | STARTTIME_Q860A3_X7637: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 7876                |       | ENDTIME_Q860A3   | N | ENDTIME_Q860A3_X7637: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 7877                | X7631 | Q857A4           | N | X7631_Q857A4: HAVE FORIEGN BONDS?     |
| 7878                | X7633 | Q858A4           | N | X7633_Q858A4: BOND_FOREIGN FACE VAL   |
| 7879                |       | P8_Q858A4        | N | P8_Q858A4_X7633: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 7880                |       | P9_Q858A4        | N | P9_Q858A4_X7633: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 7881                |       | P10_Q858A4       | N | P10_Q858A4_X7633: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 7882                |       | P11_Q858A4       | N | P11_Q858A4_X7633: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 7883                |       | P12_Q858A4       | N | P12_Q858A4_X7633: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 7884                |       | P13_Q858A4       | N | P13_Q858A4_X7633: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 7885                |       | P14_Q858A4       | N | P14_Q858A4_X7633: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 7886                |       | P15_Q858A4       | N | P15_Q858A4_X7633: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 7887                |       | P16_Q858A4       | N | P16_Q858A4_X7633: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 7888                |       | P17_Q858A4       | C | P17_Q858A4_X7633: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 7889                |       | P21_Q858A4       | N | P21_Q858A4_X7633: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 7890                |       | MOAMT_Q858A4     | C | MOAMT_Q858A4: \$P:MONTHLY AMOUNT      |
| 7891                |       | P32_Q858A4       | N | P32_Q858A4_X7633: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 7892                |       | P33_Q858A4       | C | P33_Q858A4_X7633: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 7893                |       | P19_Q858A4       | N | P19_Q858A4_X7633: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 7894                |       | P20_Q858A4       | N | P20_Q858A4_X7633: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 7895                |       | STARTTIME_Q858A4 | N | STARTTIME_Q858A4_X7633: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 7896                |       | ENDTIME_Q858A4   | N | ENDTIME_Q858A4_X7633: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 7897                | X7638 | Q860A4           | N | X7638_Q860A4: BOND_FOREIGN MKT VAL    |
| 7898                |       | P8_Q860A4        | N | P8_Q860A4_X7638: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 7899                |       | P9_Q860A4        | N | P9_Q860A4_X7638: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 7900                |       | P10_Q860A4       | N | P10_Q860A4_X7638: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 7901                |       | P11_Q860A4       | N | P11_Q860A4_X7638: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 7902                |       | P12_Q860A4       | N | P12_Q860A4_X7638: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 7903                |       | P13_Q860A4       | N | P13_Q860A4_X7638: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 7904                |       | P14_Q860A4       | N | P14_Q860A4_X7638: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 7905                |       | P15_Q860A4       | N | P15_Q860A4_X7638: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 7906                |       | P16_Q860A4       | N | P16_Q860A4_X7638: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |

|                     |       |                  |   |                                       |
|---------------------|-------|------------------|---|---------------------------------------|
| 7907                |       | P17_Q860A4       | C | P17_Q860A4_X7638: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 7908                |       | P21_Q860A4       | N | P21_Q860A4_X7638: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 7909                |       | MOAMT_Q860A4     | C | MOAMT_Q860A4: \$P:MONTHLY AMOUNT      |
| 7910                |       | P32_Q860A4       | N | P32_Q860A4_X7638: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 7911                |       | P33_Q860A4       | C | P33_Q860A4_X7638: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 7912                |       | P19_Q860A4       | N | P19_Q860A4_X7638: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 7913                |       | P20_Q860A4       | N | P20_Q860A4_X7638: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 7914                |       | STARTTIME_Q860A4 | N | STARTTIME_Q860A4_X7638: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 7915                |       | ENDTIME_Q860A4   | N | ENDTIME_Q860A4_X7638: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 7916                | X7632 | Q857A5           | N | X7632_Q857A5: HAVE CORP/OTH TYPE      |
| BONDS?              |       |                  |   |                                       |
| 7917                | X7634 | Q858A5           | N | X7634_Q858A5: BOND_CORP/OTH FACE VAL  |
| 7918                |       | P8_Q858A5        | N | P8_Q858A5_X7634: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |   |                                       |
| 7919                |       | P9_Q858A5        | N | P9_Q858A5_X7634: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |   |                                       |
| 7920                |       | P10_Q858A5       | N | P10_Q858A5_X7634: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |   |                                       |
| 7921                |       | P11_Q858A5       | N | P11_Q858A5_X7634: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |   |                                       |
| 7922                |       | P12_Q858A5       | N | P12_Q858A5_X7634: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |   |                                       |
| 7923                |       | P13_Q858A5       | N | P13_Q858A5_X7634: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |   |                                       |
| 7924                |       | P14_Q858A5       | N | P14_Q858A5_X7634: \$PROBE: TREE:      |
| BOTTOM              |       |                  |   |                                       |
| 7925                |       | P15_Q858A5       | N | P15_Q858A5_X7634: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |   |                                       |
| 7926                |       | P16_Q858A5       | N | P16_Q858A5_X7634: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |   |                                       |
| 7927                |       | P17_Q858A5       | C | P17_Q858A5_X7634: \$PROBE: RANGE CARD |
| LETTER              |       |                  |   |                                       |
| 7928                |       | P21_Q858A5       | N | P21_Q858A5_X7634: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE            |   |                                       |
| 7929                |       | MOAMT_Q858A5     | C | MOAMT_Q858A5: \$P:MONTHLY AMOUNT      |
| 7930                |       | P32_Q858A5       | N | P32_Q858A5_X7634: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |   |                                       |
| 7931                |       | P33_Q858A5       | C | P33_Q858A5_X7634: \$PROBE: QUESTION   |
| 33                  |       |                  |   |                                       |
| 7932                |       | P19_Q858A5       | N | P19_Q858A5_X7634: \$PROBE: OWN RANGE: |
| LB                  |       |                  |   |                                       |
| 7933                |       | P20_Q858A5       | N | P20_Q858A5_X7634: \$PROBE: OWN RANGE: |
| UB                  |       |                  |   |                                       |
| 7934                |       | STARTTIME_Q858A5 | N | STARTTIME_Q858A5_X7634: \$PROBE:      |
| QUESTION START TIME |       |                  |   |                                       |
| 7935                |       | ENDTIME_Q858A5   | N | ENDTIME_Q858A5_X7634: \$PROBE:        |
| QUESTION END TIME   |       |                  |   |                                       |
| 7936                | X7639 | Q860A5           | N | X7639_Q860A5: BOND_CORP/OTH MKT VAL   |

|                     |                  |   |                                       |
|---------------------|------------------|---|---------------------------------------|
| 7937                | P8_Q860A5        | N | P8_Q860A5_X7639: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |                  |   |                                       |
| 7938                | P9_Q860A5        | N | P9_Q860A5_X7639: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |                  |   |                                       |
| 7939                | P10_Q860A5       | N | P10_Q860A5_X7639: \$PROBE: TREE:      |
| MIDPOINT            |                  |   |                                       |
| 7940                | P11_Q860A5       | N | P11_Q860A5_X7639: \$PROBE: TREE:      |
| MIDPOINT+1          |                  |   |                                       |
| 7941                | P12_Q860A5       | N | P12_Q860A5_X7639: \$PROBE: TREE:      |
| MIDPOINT+2          |                  |   |                                       |
| 7942                | P13_Q860A5       | N | P13_Q860A5_X7639: \$PROBE: TREE:      |
| MIDPOINT+3          |                  |   |                                       |
| 7943                | P14_Q860A5       | N | P14_Q860A5_X7639: \$PROBE: TREE:      |
| BOTTOM              |                  |   |                                       |
| 7944                | P15_Q860A5       | N | P15_Q860A5_X7639: \$PROBE: TREE:      |
| BOTTOM+1            |                  |   |                                       |
| 7945                | P16_Q860A5       | N | P16_Q860A5_X7639: \$PROBE: TREE:      |
| BOTTOM+2            |                  |   |                                       |
| 7946                | P17_Q860A5       | C | P17_Q860A5_X7639: \$PROBE: RANGE CARD |
| LETTER              |                  |   |                                       |
| 7947                | P21_Q860A5       | N | P21_Q860A5_X7639: \$PROBE:            |
| VALUE/MIDPOINT OF   | RANGE            |   |                                       |
| 7948                | MOAMT_Q860A5     | C | MOAMT_Q860A5: \$P:MONTHLY AMOUNT      |
| 7949                | P32_Q860A5       | N | P32_Q860A5_X7639: \$PROBE: CONFIRM    |
| SCREEN              |                  |   |                                       |
| 7950                | P33_Q860A5       | C | P33_Q860A5_X7639: \$PROBE: QUESTION   |
| 33                  |                  |   |                                       |
| 7951                | P19_Q860A5       | N | P19_Q860A5_X7639: \$PROBE: OWN RANGE: |
| LB                  |                  |   |                                       |
| 7952                | P20_Q860A5       | N | P20_Q860A5_X7639: \$PROBE: OWN RANGE: |
| UB                  |                  |   |                                       |
| 7953                | STARTTIME_Q860A5 | N | STARTTIME_Q860A5_X7639: \$PROBE:      |
| QUESTION START TIME |                  |   |                                       |
| 7954                | ENDTIME_Q860A5   | N | ENDTIME_Q860A5_X7639: \$PROBE:        |
| QUESTION END TIME   |                  |   |                                       |
| 7955                | Q863             | C | Q863: EXPLAIN TYPE OF BONDS           |
| 7956                | X6705 Q864       | N | X6705_Q864: TOT FACE VAL ALL BONDS    |
| 7957                | P8_Q864          | N | P8_Q864_X6705: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |                  |   |                                       |
| 7958                | P9_Q864          | N | P9_Q864_X6705: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |                  |   |                                       |
| 7959                | P10_Q864         | N | P10_Q864_X6705: \$PROBE: TREE:        |
| MIDPOINT            |                  |   |                                       |
| 7960                | P11_Q864         | N | P11_Q864_X6705: \$PROBE: TREE:        |
| MIDPOINT+1          |                  |   |                                       |
| 7961                | P12_Q864         | N | P12_Q864_X6705: \$PROBE: TREE:        |
| MIDPOINT+2          |                  |   |                                       |
| 7962                | P13_Q864         | N | P13_Q864_X6705: \$PROBE: TREE:        |
| MIDPOINT+3          |                  |   |                                       |
| 7963                | P14_Q864         | N | P14_Q864_X6705: \$PROBE: TREE: BOTTOM |
| 7964                | P15_Q864         | N | P15_Q864_X6705: \$PROBE: TREE:        |
| BOTTOM+1            |                  |   |                                       |
| 7965                | P16_Q864         | N | P16_Q864_X6705: \$PROBE: TREE:        |
| BOTTOM+2            |                  |   |                                       |
| 7966                | P17_Q864         | C | P17_Q864_X6705: \$PROBE: RANGE CARD   |
| LETTER              |                  |   |                                       |

|                     |       |                |   |                                       |
|---------------------|-------|----------------|---|---------------------------------------|
| 7967                |       | P21_Q864       | N | P21_Q864_X6705: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 7968                |       | MOAMT_Q864     | C | MOAMT_Q864: \$P:MONTHLY AMOUNT        |
| 7969                |       | P32_Q864       | N | P32_Q864_X6705: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 7970                |       | P33_Q864       | C | P33_Q864_X6705: \$PROBE: QUESTION 33  |
| 7971                |       | P19_Q864       | N | P19_Q864_X6705: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 7972                |       | P20_Q864       | N | P20_Q864_X6705: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 7973                |       | STARTTIME_Q864 | N | STARTTIME_Q864_X6705: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 7974                |       | ENDTIME_Q864   | N | ENDTIME_Q864_X6705: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 7975                | X6706 | Q866           | N | X6706_Q866: TOT MKT VAL ALL BONDS     |
| 7976                |       | P8_Q866        | N | P8_Q866_X6706: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |   |                                       |
| 7977                |       | P9_Q866        | N | P9_Q866_X6706: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 7978                |       | P10_Q866       | N | P10_Q866_X6706: \$PROBE: TREE:        |
| MIDPOINT            |       |                |   |                                       |
| 7979                |       | P11_Q866       | N | P11_Q866_X6706: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |   |                                       |
| 7980                |       | P12_Q866       | N | P12_Q866_X6706: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 7981                |       | P13_Q866       | N | P13_Q866_X6706: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 7982                |       | P14_Q866       | N | P14_Q866_X6706: \$PROBE: TREE: BOTTOM |
| 7983                |       | P15_Q866       | N | P15_Q866_X6706: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 7984                |       | P16_Q866       | N | P16_Q866_X6706: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 7985                |       | P17_Q866       | C | P17_Q866_X6706: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 7986                |       | P21_Q866       | N | P21_Q866_X6706: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 7987                |       | MOAMT_Q866     | C | MOAMT_Q866: \$P:MONTHLY AMOUNT        |
| 7988                |       | P32_Q866       | N | P32_Q866_X6706: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 7989                |       | P33_Q866       | C | P33_Q866_X6706: \$PROBE: QUESTION 33  |
| 7990                |       | P19_Q866       | N | P19_Q866_X6706: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 7991                |       | P20_Q866       | N | P20_Q866_X6706: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 7992                |       | STARTTIME_Q866 | N | STARTTIME_Q866_X6706: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 7993                |       | ENDTIME_Q866   | N | ENDTIME_Q866_X6706: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 7994                | X3904 | Q868           | N | X3904_Q868: # DIFF BONDS OWN?         |
| 7995                | CHKPT | Q869           | N | CHKPT_Q869: N32CK Q868 - N32_1. HOW   |
| MDIFF               |       |                |   |                                       |
| 7996                | X3913 | Q870           | N | X3913_Q870: HAVE PUBLIC TRADED STOCK  |
| 7997                | X3914 | Q871           | N | X3914_Q871: # DIFF STOCKS             |
| 7998                | X3915 | Q872           | N | X3915_Q872: TOT MARKET VAL STOCKS     |
| 7999                |       | P8_Q872        | N | P8_Q872_X3915: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |   |                                       |

|                     |       |                |   |                                       |
|---------------------|-------|----------------|---|---------------------------------------|
| 8000                |       | P9_Q872        | N | P9_Q872_X3915: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 8001                |       | P10_Q872       | N | P10_Q872_X3915: \$PROBE: TREE:        |
| MIDPOINT            |       |                |   |                                       |
| 8002                |       | P11_Q872       | N | P11_Q872_X3915: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |   |                                       |
| 8003                |       | P12_Q872       | N | P12_Q872_X3915: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 8004                |       | P13_Q872       | N | P13_Q872_X3915: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 8005                |       | P14_Q872       | N | P14_Q872_X3915: \$PROBE: TREE: BOTTOM |
| 8006                |       | P15_Q872       | N | P15_Q872_X3915: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 8007                |       | P16_Q872       | N | P16_Q872_X3915: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 8008                |       | P17_Q872       | C | P17_Q872_X3915: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 8009                |       | P21_Q872       | N | P21_Q872_X3915: \$PROBE:              |
| VALUE/MIDPOINT OF   |       |                |   |                                       |
| 8010                |       | MOAMT_Q872     | C | MOAMT_Q872: \$P:MONTHLY AMOUNT        |
| 8011                |       | P32_Q872       | N | P32_Q872_X3915: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 8012                |       | P33_Q872       | C | P33_Q872_X3915: \$PROBE: QUESTION 33  |
| 8013                |       | P19_Q872       | N | P19_Q872_X3915: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 8014                |       | P20_Q872       | N | P20_Q872_X3915: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 8015                |       | STARTTIME_Q872 | N | STARTTIME_Q872_X3915: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 8016                |       | ENDTIME_Q872   | N | ENDTIME_Q872_X3915: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 8017                | X3921 | Q883           | N | X3921_Q883: STOCK IN WRK?             |
| 8018                | X7191 | Q884           | N | X7191_Q884: THIS STOCK INCLD IN TOT   |
| 8019                | X3922 | Q885           | N | X3922_Q885: MARKET VAL STOCK          |
| 8020                |       | P8_Q885        | N | P8_Q885_X3922: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |   |                                       |
| 8021                |       | P9_Q885        | N | P9_Q885_X3922: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 8022                |       | P10_Q885       | N | P10_Q885_X3922: \$PROBE: TREE:        |
| MIDPOINT            |       |                |   |                                       |
| 8023                |       | P11_Q885       | N | P11_Q885_X3922: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |   |                                       |
| 8024                |       | P12_Q885       | N | P12_Q885_X3922: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 8025                |       | P13_Q885       | N | P13_Q885_X3922: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 8026                |       | P14_Q885       | N | P14_Q885_X3922: \$PROBE: TREE: BOTTOM |
| 8027                |       | P15_Q885       | N | P15_Q885_X3922: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 8028                |       | P16_Q885       | N | P16_Q885_X3922: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 8029                |       | P17_Q885       | C | P17_Q885_X3922: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 8030                |       | P21_Q885       | N | P21_Q885_X3922: \$PROBE:              |
| VALUE/MIDPOINT OF   |       |                |   |                                       |
| 8031                |       | MOAMT_Q885     | C | MOAMT_Q885: \$P:MONTHLY AMOUNT        |

|                     |       |                |     |                                       |
|---------------------|-------|----------------|-----|---------------------------------------|
| 8032                |       | P32_Q885       | N   | P32_Q885_X3922: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 8033                |       | P33_Q885       | C   | P33_Q885_X3922: \$PROBE: QUESTION 33  |
| 8034                |       | P19_Q885       | N   | P19_Q885_X3922: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 8035                |       | P20_Q885       | N   | P20_Q885_X3922: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 8036                |       | STARTTIME_Q885 | N   | STARTTIME_Q885_X3922: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 8037                |       | ENDTIME_Q885   | N   | ENDTIME_Q885_X3922: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 8037.01             |       | Q885_CHK       | N   | X3922_Q885: EDT: MARKET VAL STOCK     |
| 8037.02             |       | Q885_CHKCMT    | C V | X3922_Q885: EDT: MARKET VAL STOCK     |
| 8038                | X7640 | Q887           | N   | X7640_Q887: HAVE STOCK IN FOREIGN     |
| CO?                 |       |                |     |                                       |
| 8039                | X7192 | Q888           | N   | X7192_Q888: FOREIGN STOCK INCLD?      |
| 8039.01             |       | Q888_CHK       | N   | X7192_Q888: EDT: FOREIGN STOCK        |
| INCLD?              |       |                |     |                                       |
| 8039.02             |       | Q888_CHKCMT    | C V | X7192_Q888: EDT: FOREIGN STOCK        |
| INCLD?              |       |                |     |                                       |
| 8040                | X7641 | Q890           | N   | X7641_Q890: MARKET VAL STOCK          |
| 8041                |       | Q890_CHK1      | N   | X7641_Q890: EDT: MARKET VAL STOCK     |
| 8042                |       | Q890_CHK1CMT   | C V | X7641_Q890: EDT: MARKET VAL STOCK     |
| 8043                |       | Q890_CHK2      | N   | X7641_Q890: EDT: MARKET VAL STOCK     |
| 8044                |       | Q890_CHK2CMT   | C V | X7641_Q890: EDT: MARKET VAL STOCK     |
| 8045                |       | P8_Q890        | N   | P8_Q890_X7641: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |     |                                       |
| 8046                |       | P9_Q890        | N   | P9_Q890_X7641: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |     |                                       |
| 8047                |       | P10_Q890       | N   | P10_Q890_X7641: \$PROBE: TREE:        |
| MIDPOINT            |       |                |     |                                       |
| 8048                |       | P11_Q890       | N   | P11_Q890_X7641: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |     |                                       |
| 8049                |       | P12_Q890       | N   | P12_Q890_X7641: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |     |                                       |
| 8050                |       | P13_Q890       | N   | P13_Q890_X7641: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |     |                                       |
| 8051                |       | P14_Q890       | N   | P14_Q890_X7641: \$PROBE: TREE: BOTTOM |
| 8052                |       | P15_Q890       | N   | P15_Q890_X7641: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 8053                |       | P16_Q890       | N   | P16_Q890_X7641: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 8054                |       | P17_Q890       | C   | P17_Q890_X7641: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 8055                |       | P21_Q890       | N   | P21_Q890_X7641: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 8056                |       | MOAMT_Q890     | C   | MOAMT_Q890: \$P:MONTHLY AMOUNT        |
| 8057                |       | P32_Q890       | N   | P32_Q890_X7641: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 8058                |       | P33_Q890       | C   | P33_Q890_X7641: \$PROBE: QUESTION 33  |
| 8059                |       | P19_Q890       | N   | P19_Q890_X7641: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 8060                |       | P20_Q890       | N   | P20_Q890_X7641: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 8061                |       | STARTTIME_Q890 | N   | STARTTIME_Q890_X7641: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |

|                         |        |                |     |                                       |
|-------------------------|--------|----------------|-----|---------------------------------------|
| 8062                    |        | ENDTIME_Q890   | N   | ENDTIME_Q890_X7641: \$PROBE: QUESTION |
| END TIME                |        |                |     |                                       |
| 8062.01                 |        | Q890_CHK       | N   | X7641_Q890: EDT: MARKET VAL STOCK     |
| 8062.02                 |        | Q890_CHKCMT    | C V | X7641_Q890: EDT: MARKET VAL STOCK     |
| 8063                    | X3916  | Q874           | N   | X3916_Q874: STOCK OVERALL GAIN/LOSE   |
| VAL?                    |        |                |     |                                       |
| 8064                    | X3917A | Q875           | N   | X3917A_Q875: STOCK PERCENT/AMT GAIN   |
| 8065                    | X3917  | Q876           | N   | X3917_Q876: STOCK PERCENT GAIN        |
| 8066                    | X3918  | Q877           | N   | X3918_Q877: STOCK AMT GAIN            |
| 8067                    |        | Q877_CHK       | N   | X3918_Q877: EDT: STOCK AMT GAIN       |
| 8068                    |        | Q877_CHKCMT    | C V | X3918_Q877: EDT: STOCK AMT GAIN       |
| 8069                    |        | P8_Q877        | N   | P8_Q877_X3918: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |        |                |     |                                       |
| 8070                    |        | P9_Q877        | N   | P9_Q877_X3918: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 8071                    |        | P10_Q877       | N   | P10_Q877_X3918: \$PROBE: TREE:        |
| MIDPOINT                |        |                |     |                                       |
| 8072                    |        | P11_Q877       | N   | P11_Q877_X3918: \$PROBE: TREE:        |
| MIDPOINT+1              |        |                |     |                                       |
| 8073                    |        | P12_Q877       | N   | P12_Q877_X3918: \$PROBE: TREE:        |
| MIDPOINT+2              |        |                |     |                                       |
| 8074                    |        | P13_Q877       | N   | P13_Q877_X3918: \$PROBE: TREE:        |
| MIDPOINT+3              |        |                |     |                                       |
| 8075                    |        | P14_Q877       | N   | P14_Q877_X3918: \$PROBE: TREE: BOTTOM |
| 8076                    |        | P15_Q877       | N   | P15_Q877_X3918: \$PROBE: TREE:        |
| BOTTOM+1                |        |                |     |                                       |
| 8077                    |        | P16_Q877       | N   | P16_Q877_X3918: \$PROBE: TREE:        |
| BOTTOM+2                |        |                |     |                                       |
| 8078                    |        | P17_Q877       | C   | P17_Q877_X3918: \$PROBE: RANGE CARD   |
| LETTER                  |        |                |     |                                       |
| 8079                    |        | P21_Q877       | N   | P21_Q877_X3918: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |        |                |     |                                       |
| 8080                    |        | MOAMT_Q877     | C   | MOAMT_Q877: \$P:MONTHLY AMOUNT        |
| 8081                    |        | P32_Q877       | N   | P32_Q877_X3918: \$PROBE: CONFIRM      |
| SCREEN                  |        |                |     |                                       |
| 8082                    |        | P33_Q877       | C   | P33_Q877_X3918: \$PROBE: QUESTION 33  |
| 8083                    |        | P19_Q877       | N   | P19_Q877_X3918: \$PROBE: OWN RANGE:   |
| LB                      |        |                |     |                                       |
| 8084                    |        | P20_Q877       | N   | P20_Q877_X3918: \$PROBE: OWN RANGE:   |
| UB                      |        |                |     |                                       |
| 8085                    |        | STARTTIME_Q877 | N   | STARTTIME_Q877_X3918: \$PROBE:        |
| QUESTION START TIME     |        |                |     |                                       |
| 8086                    |        | ENDTIME_Q877   | N   | ENDTIME_Q877_X3918: \$PROBE: QUESTION |
| END TIME                |        |                |     |                                       |
| 8087                    | X3919A | Q879           | N   | X3919A_Q879: STOCK PERCENT/AMT LOST   |
| 8088                    | X3919  | Q880           | N   | X3919_Q880: STOCK PERCENT LOST        |
| 8089                    | X3920  | Q881           | N   | X3920_Q881: STOCK AMT LOST            |
| 8090                    |        | P8_Q881        | N   | P8_Q881_X3920: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |        |                |     |                                       |
| 8091                    |        | P9_Q881        | N   | P9_Q881_X3920: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 8092                    |        | P10_Q881       | N   | P10_Q881_X3920: \$PROBE: TREE:        |
| MIDPOINT                |        |                |     |                                       |
| 8093                    |        | P11_Q881       | N   | P11_Q881_X3920: \$PROBE: TREE:        |
| MIDPOINT+1              |        |                |     |                                       |
| 8094                    |        | P12_Q881       | N   | P12_Q881_X3920: \$PROBE: TREE:        |
| MIDPOINT+2              |        |                |     |                                       |

|                     |        |                |   |                                       |
|---------------------|--------|----------------|---|---------------------------------------|
| 8095                |        | P13_Q881       | N | P13_Q881_X3920: \$PROBE: TREE:        |
| MIDPOINT+3          |        |                |   |                                       |
| 8096                |        | P14_Q881       | N | P14_Q881_X3920: \$PROBE: TREE: BOTTOM |
| 8097                |        | P15_Q881       | N | P15_Q881_X3920: \$PROBE: TREE:        |
| BOTTOM+1            |        |                |   |                                       |
| 8098                |        | P16_Q881       | N | P16_Q881_X3920: \$PROBE: TREE:        |
| BOTTOM+2            |        |                |   |                                       |
| 8099                |        | P17_Q881       | C | P17_Q881_X3920: \$PROBE: RANGE CARD   |
| LETTER              |        |                |   |                                       |
| 8100                |        | P21_Q881       | N | P21_Q881_X3920: \$PROBE:              |
| VALUE/MIDPOINT OF   |        |                |   |                                       |
| RANGE               |        |                |   |                                       |
| 8101                |        | MOAMT_Q881     | C | MOAMT_Q881: \$P:MONTHLY AMOUNT        |
| 8102                |        | P32_Q881       | N | P32_Q881_X3920: \$PROBE: CONFIRM      |
| SCREEN              |        |                |   |                                       |
| 8103                |        | P33_Q881       | C | P33_Q881_X3920: \$PROBE: QUESTION 33  |
| 8104                |        | P19_Q881       | N | P19_Q881_X3920: \$PROBE: OWN RANGE:   |
| LB                  |        |                |   |                                       |
| 8105                |        | P20_Q881       | N | P20_Q881_X3920: \$PROBE: OWN RANGE:   |
| UB                  |        |                |   |                                       |
| 8106                |        | STARTTIME_Q881 | N | STARTTIME_Q881_X3920: \$PROBE:        |
| QUESTION START TIME |        |                |   |                                       |
| 8107                |        | ENDTIME_Q881   | N | ENDTIME_Q881_X3920: \$PROBE: QUESTION |
| END TIME            |        |                |   |                                       |
| 8108                | X3923  | Q892           | N | X3923_Q892: HAVE BROKERAGE ACCT?      |
| 8109                | X3924  | Q893M1         | N | X3924_Q893M1: BROKERAGE: INSTITUTION  |
| 1                   |        |                |   |                                       |
| 8110                | X3925  | Q893M2         | N | X3925_Q893M2: BROKERAGE: INSTITUTION  |
| 2                   |        |                |   |                                       |
| 8111                | X3926  | Q893M3         | N | X3926_Q893M3: BROKERAGE: INSTITUTION  |
| 3                   |        |                |   |                                       |
| 8112                | X3927  | Q893M4         | N | X3927_Q893M4: BROKERAGE: INSTITUTION  |
| 4                   |        |                |   |                                       |
| 8113                | X7642  | Q893M5         | N | X7642_Q893M5: BROKERAGE: INSTITUTION  |
| 5                   |        |                |   |                                       |
| 8114                | X6668  | Q893M6         | N | X6668_Q893M6: BROKERAGE: INSTITUTION  |
| 6                   |        |                |   |                                       |
| 8115                | X6669  | Q893M7         | N | X6669_Q893M7: BROKERAGE: INSTITUTION  |
| 7                   |        |                |   |                                       |
| 8116                | X9143  | NULL           | N | X9143: RECODED INSTITUTION TYPE FOR   |
| X3924               |        |                |   |                                       |
| 8117                | X9144  | NULL           | N | X9144: RECODED INSTITUTION TYPE FOR   |
| X3925               |        |                |   |                                       |
| 8118                | X9145  | NULL           | N | X9145: RECODED INSTITUTION TYPE FOR   |
| X3926               |        |                |   |                                       |
| 8119                | X9146  | NULL           | N | X9146: RECODED INSTITUTION TYPE FOR   |
| X3927               |        |                |   |                                       |
| 8120                | X9212  | NULL           | N | X9212: RECODED INSTITUTION TYPE FOR   |
| X7642               |        |                |   |                                       |
| 8121                | X9219  | NULL           | N | X9219: RECODED INSTITUTION TYPE FOR   |
| X6668               |        |                |   |                                       |
| 8122                | X9220  | NULL           | N | X9220: RECODED INSTITUTION TYPE FOR   |
| X6669               |        |                |   |                                       |
| 8123                | X7642C | Q893M8         | N | X7642C_Q893M8: BROKERAGE:             |
| INSTITUTION 8       |        |                |   |                                       |
| 8124                | X7642D | Q893M9         | N | X7642D_Q893M9: BROKERAGE:             |
| INSTITUTION 9       |        |                |   |                                       |

|                         |        |                |     |                                       |
|-------------------------|--------|----------------|-----|---------------------------------------|
| 8125                    | X7642E | Q893M10        | N   | X7642E_Q893M10: BROKERAGE:            |
| INSTITUTION 10          |        |                |     |                                       |
| 8126                    | X7642F | Q893M11        | N   | X7642F_Q893M11: BROKERAGE:            |
| INSTITUTION 11          |        |                |     |                                       |
| 8127                    | X7642G | Q893M12        | N   | X7642G_Q893M12: BROKERAGE:            |
| INSTITUTION 12          |        |                |     |                                       |
| 8128                    | X7642  | Q895           | C   | X7642_Q895: BROKERAGE: INST OTH SP    |
| 8129                    | X3928  | Q896           | N   | X3928_Q896: TIMES BOUGHT/SOLD STOCKS  |
| 8130                    | X7193  | Q897           | N   | X7193_Q897: FREQ BOUGHT/SOLD STOCKS   |
| 8131                    | X7193  | Q898           | C V | X7193_Q898: FREQ BT/SLD STK OTH SP    |
| 8132                    | X3929  | Q899           | N   | X3929_Q899: CASH/CALL MONEY ACCTS?    |
| 8133                    | X3930  | Q900           | N   | X3930_Q900: VAL CASH/CALL MONEY ACCT  |
| 8134                    |        | P8_Q900        | N   | P8_Q900_X3930: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |        |                |     |                                       |
| 8135                    |        | P9_Q900        | N   | P9_Q900_X3930: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 8136                    |        | P10_Q900       | N   | P10_Q900_X3930: \$PROBE: TREE:        |
| MIDPOINT                |        |                |     |                                       |
| 8137                    |        | P11_Q900       | N   | P11_Q900_X3930: \$PROBE: TREE:        |
| MIDPOINT+1              |        |                |     |                                       |
| 8138                    |        | P12_Q900       | N   | P12_Q900_X3930: \$PROBE: TREE:        |
| MIDPOINT+2              |        |                |     |                                       |
| 8139                    |        | P13_Q900       | N   | P13_Q900_X3930: \$PROBE: TREE:        |
| MIDPOINT+3              |        |                |     |                                       |
| 8140                    |        | P14_Q900       | N   | P14_Q900_X3930: \$PROBE: TREE: BOTTOM |
| 8141                    |        | P15_Q900       | N   | P15_Q900_X3930: \$PROBE: TREE:        |
| BOTTOM+1                |        |                |     |                                       |
| 8142                    |        | P16_Q900       | N   | P16_Q900_X3930: \$PROBE: TREE:        |
| BOTTOM+2                |        |                |     |                                       |
| 8143                    |        | P17_Q900       | C   | P17_Q900_X3930: \$PROBE: RANGE CARD   |
| LETTER                  |        |                |     |                                       |
| 8144                    |        | P21_Q900       | N   | P21_Q900_X3930: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |        |                |     |                                       |
| 8145                    |        | MOAMT_Q900     | C   | MOAMT_Q900: \$P:MONTHLY AMOUNT        |
| 8146                    |        | P32_Q900       | N   | P32_Q900_X3930: \$PROBE: CONFIRM      |
| SCREEN                  |        |                |     |                                       |
| 8147                    |        | P33_Q900       | C   | P33_Q900_X3930: \$PROBE: QUESTION 33  |
| 8148                    |        | P19_Q900       | N   | P19_Q900_X3930: \$PROBE: OWN RANGE:   |
| LB                      |        |                |     |                                       |
| 8149                    |        | P20_Q900       | N   | P20_Q900_X3930: \$PROBE: OWN RANGE:   |
| UB                      |        |                |     |                                       |
| 8150                    |        | STARTTIME_Q900 | N   | STARTTIME_Q900_X3930: \$PROBE:        |
| QUESTION START TIME     |        |                |     |                                       |
| 8151                    |        | ENDTIME_Q900   | N   | ENDTIME_Q900_X3930: \$PROBE: QUESTION |
| END TIME                |        |                |     |                                       |
| 8152                    | X3931  | Q902           | N   | X3931_Q902: MARGIN LNS?               |
| 8153                    | X3932  | Q905           | N   | X3932_Q905: BAL ON MARGIN LNS         |
| 8154                    |        | P8_Q905        | N   | P8_Q905_X3932: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |        |                |     |                                       |
| 8155                    |        | P9_Q905        | N   | P9_Q905_X3932: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |        |                |     |                                       |
| 8156                    |        | P10_Q905       | N   | P10_Q905_X3932: \$PROBE: TREE:        |
| MIDPOINT                |        |                |     |                                       |
| 8157                    |        | P11_Q905       | N   | P11_Q905_X3932: \$PROBE: TREE:        |
| MIDPOINT+1              |        |                |     |                                       |
| 8158                    |        | P12_Q905       | N   | P12_Q905_X3932: \$PROBE: TREE:        |
| MIDPOINT+2              |        |                |     |                                       |

|                     |       |                |   |                                       |
|---------------------|-------|----------------|---|---------------------------------------|
| 8159                |       | P13_Q905       | N | P13_Q905_X3932: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 8160                |       | P14_Q905       | N | P14_Q905_X3932: \$PROBE: TREE: BOTTOM |
| 8161                |       | P15_Q905       | N | P15_Q905_X3932: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 8162                |       | P16_Q905       | N | P16_Q905_X3932: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 8163                |       | P17_Q905       | C | P17_Q905_X3932: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 8164                |       | P21_Q905       | N | P21_Q905_X3932: \$PROBE:              |
| VALUE/MIDPOINT OF   |       |                |   |                                       |
| RANGE               |       |                |   |                                       |
| 8165                |       | MOAMT_Q905     | C | MOAMT_Q905: \$P:MONTHLY AMOUNT        |
| 8166                |       | P32_Q905       | N | P32_Q905_X3932: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 8167                |       | P33_Q905       | C | P33_Q905_X3932: \$PROBE: QUESTION 33  |
| 8168                |       | P19_Q905       | N | P19_Q905_X3932: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 8169                |       | P20_Q905       | N | P20_Q905_X3932: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 8170                |       | STARTTIME_Q905 | N | STARTTIME_Q905_X3932: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 8171                |       | ENDTIME_Q905   | N | ENDTIME_Q905_X3932: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 8172                | X6815 | Q907A1         | N | X6815_Q907A1: INCOME/ASSET FROM       |
| ANNUITY             |       |                |   |                                       |
| 8173                | NULL  | Q908A1M1       | N | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?    |       |                |   |                                       |
| 8174                | NULL  | Q908A1M2       | N | NULL_Q908A1M2: N42_2                  |
| 8175                | NULL  | Q908A1M3       | N | NULL_Q908A1M3: N42_3                  |
| 8176                | NULL  | Q908AA1        | N | NULL_Q908AA1: SET UP TRUST OR REC     |
| FROM OTH?           |       |                |   |                                       |
| 8177                |       | Q909A1         | C | Q909A1: ANNUITY INST: OTH SP          |
| 8178                | X6575 | Q798A1         | N | X6575_Q798A1: PURCH USING PAST JOB    |
| PENS?               |       |                |   |                                       |
| 8179                | NULL  | Q799A1         | C | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?    |       |                |   |                                       |
| 8180                |       | Q800A1         | N | Q800A1: OTH ASSETS IN TRUST           |
| 8181                | X6576 | Q910A1         | N | X6576_Q910A1: CAN THESE BE CASHED     |
| IN?                 |       |                |   |                                       |
| 8182                | X6577 | Q911A1         | N | X6577_Q911A1: HOW MUCH WOULD YOU      |
| REC?                |       |                |   |                                       |
| 8183                |       | P8_Q911A1      | N | P8_Q911A1_X6577: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                |   |                                       |
| 8184                |       | P9_Q911A1      | N | P9_Q911A1_X6577: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                |   |                                       |
| 8185                |       | P10_Q911A1     | N | P10_Q911A1_X6577: \$PROBE: TREE:      |
| MIDPOINT            |       |                |   |                                       |
| 8186                |       | P11_Q911A1     | N | P11_Q911A1_X6577: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                |   |                                       |
| 8187                |       | P12_Q911A1     | N | P12_Q911A1_X6577: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                |   |                                       |
| 8188                |       | P13_Q911A1     | N | P13_Q911A1_X6577: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                |   |                                       |
| 8189                |       | P14_Q911A1     | N | P14_Q911A1_X6577: \$PROBE: TREE:      |
| BOTTOM              |       |                |   |                                       |
| 8190                |       | P15_Q911A1     | N | P15_Q911A1_X6577: \$PROBE: TREE:      |
| BOTTOM+1            |       |                |   |                                       |

|                         |                  |   |                                       |
|-------------------------|------------------|---|---------------------------------------|
| 8191                    | P16_Q911A1       | N | P16_Q911A1_X6577: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 8192                    | P17_Q911A1       | C | P17_Q911A1_X6577: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 8193                    | P21_Q911A1       | N | P21_Q911A1_X6577: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 8194                    | MOAMT_Q911A1     | C | MOAMT_Q911A1: \$P:MONTHLY AMOUNT      |
| 8195                    | P32_Q911A1       | N | P32_Q911A1_X6577: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 8196                    | P33_Q911A1       | C | P33_Q911A1_X6577: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 8197                    | P19_Q911A1       | N | P19_Q911A1_X6577: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 8198                    | P20_Q911A1       | N | P20_Q911A1_X6577: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 8199                    | STARTTIME_Q911A1 | N | STARTTIME_Q911A1_X6577: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 8200                    | ENDTIME_Q911A1   | N | ENDTIME_Q911A1_X6577: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |
| 8201                    | X6578 Q913A1     | N | X6578_Q913A1: AMT REC IN 2021 FROM    |
| CASH-IN ANNUITIES       |                  |   |                                       |
| 8202                    | P8_Q913A1        | N | P8_Q913A1_X6578: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |                  |   |                                       |
| 8203                    | P9_Q913A1        | N | P9_Q913A1_X6578: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |                  |   |                                       |
| 8204                    | P10_Q913A1       | N | P10_Q913A1_X6578: \$PROBE: TREE:      |
| MIDPOINT                |                  |   |                                       |
| 8205                    | P11_Q913A1       | N | P11_Q913A1_X6578: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |   |                                       |
| 8206                    | P12_Q913A1       | N | P12_Q913A1_X6578: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |   |                                       |
| 8207                    | P13_Q913A1       | N | P13_Q913A1_X6578: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |   |                                       |
| 8208                    | P14_Q913A1       | N | P14_Q913A1_X6578: \$PROBE: TREE:      |
| BOTTOM                  |                  |   |                                       |
| 8209                    | P15_Q913A1       | N | P15_Q913A1_X6578: \$PROBE: TREE:      |
| BOTTOM+1                |                  |   |                                       |
| 8210                    | P16_Q913A1       | N | P16_Q913A1_X6578: \$PROBE: TREE:      |
| BOTTOM+2                |                  |   |                                       |
| 8211                    | P17_Q913A1       | C | P17_Q913A1_X6578: \$PROBE: RANGE CARD |
| LETTER                  |                  |   |                                       |
| 8212                    | P21_Q913A1       | N | P21_Q913A1_X6578: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |   |                                       |
| 8213                    | MOAMT_Q913A1     | C | MOAMT_Q913A1: \$P:MONTHLY AMOUNT      |
| 8214                    | P32_Q913A1       | N | P32_Q913A1_X6578: \$PROBE: CONFIRM    |
| SCREEN                  |                  |   |                                       |
| 8215                    | P33_Q913A1       | C | P33_Q913A1_X6578: \$PROBE: QUESTION   |
| 33                      |                  |   |                                       |
| 8216                    | P19_Q913A1       | N | P19_Q913A1_X6578: \$PROBE: OWN RANGE: |
| LB                      |                  |   |                                       |
| 8217                    | P20_Q913A1       | N | P20_Q913A1_X6578: \$PROBE: OWN RANGE: |
| UB                      |                  |   |                                       |
| 8218                    | STARTTIME_Q913A1 | N | STARTTIME_Q913A1_X6578: \$PROBE:      |
| QUESTION START TIME     |                  |   |                                       |
| 8219                    | ENDTIME_Q913A1   | N | ENDTIME_Q913A1_X6578: \$PROBE:        |
| QUESTION END TIME       |                  |   |                                       |

|                              |       |                  |   |  |
|------------------------------|-------|------------------|---|--|
| 8220                         | X6579 | Q915A1           | N | X6579_Q915A1: HAVE ANNUITIES CANNOT CASH IN?         |
| 8221                         | X6580 | Q916A1           | N | X6580_Q916A1: AMT REC IN 2021 FROM ALL OTH ANNUITIES |
| 8222                         | X8480 | NULL             | N | X8480_Q916A1: ORIG VALUE -                           |
| MOPUP_ANNUITIES:AMT REC 2021 |       |                  |   |  |
| 8223                         |       | P8_Q916A1        | N | P8_Q916A1_X6580: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 8224                         |       | P9_Q916A1        | N | P9_Q916A1_X6580: \$PROBE: [F9] RANGE TYPE: OWN/CA    |
| 8225                         |       | P10_Q916A1       | N | P10_Q916A1_X6580: \$PROBE: TREE: MIDPOINT            |
| 8226                         |       | P11_Q916A1       | N | P11_Q916A1_X6580: \$PROBE: TREE: MIDPOINT+1          |
| 8227                         |       | P12_Q916A1       | N | P12_Q916A1_X6580: \$PROBE: TREE: MIDPOINT+2          |
| 8228                         |       | P13_Q916A1       | N | P13_Q916A1_X6580: \$PROBE: TREE: MIDPOINT+3          |
| 8229                         |       | P14_Q916A1       | N | P14_Q916A1_X6580: \$PROBE: TREE: BOTTOM              |
| 8230                         |       | P15_Q916A1       | N | P15_Q916A1_X6580: \$PROBE: TREE: BOTTOM+1            |
| 8231                         |       | P16_Q916A1       | N | P16_Q916A1_X6580: \$PROBE: TREE: BOTTOM+2            |
| 8232                         |       | P17_Q916A1       | C | P17_Q916A1_X6580: \$PROBE: RANGE CARD LETTER         |
| 8233                         |       | P21_Q916A1       | N | P21_Q916A1_X6580: \$PROBE: VALUE/MIDPOINT OF RANGE   |
| 8234                         |       | MOAMT_Q916A1     | C | MOAMT_Q916A1: \$P:MONTHLY AMOUNT                     |
| 8235                         |       | P32_Q916A1       | N | P32_Q916A1_X6580: \$PROBE: CONFIRM SCREEN            |
| 8236                         |       | P33_Q916A1       | C | P33_Q916A1_X6580: \$PROBE: QUESTION                  |
| 33                           |       |                  |   |  |
| 8237                         |       | P19_Q916A1       | N | P19_Q916A1_X6580: \$PROBE: OWN RANGE: LB             |
| 8238                         |       | P20_Q916A1       | N | P20_Q916A1_X6580: \$PROBE: OWN RANGE: UB             |
| 8239                         |       | STARTTIME_Q916A1 | N | STARTTIME_Q916A1_X6580: \$PROBE: QUESTION START TIME |
| 8240                         |       | ENDTIME_Q916A1   | N | ENDTIME_Q916A1_X6580: \$PROBE: QUESTION END TIME     |
| 8241                         | X6821 | Q918A1M1         | N | X6821_Q918A1M1: ANNUITIES: INSTITUTION 1             |
| 8242                         | X9236 | NULL             | N | X9236: RECODED INSTITUTION TYPE FOR X6821            |
| 8243                         | X6822 | Q918A1M2         | N | X6822_Q918A1M2: ANNUITIES: INSTITUTION 2             |
| 8244                         | X9237 | NULL             | N | X9237: RECODED INSTITUTION TYPE FOR X6822            |
| 8245                         | X6823 | Q918A1M3         | N | X6823_Q918A1M3: ANNUITIES: INSTITUTION 3             |
| 8246                         | X9238 | NULL             | N | X9238: RECODED INSTITUTION TYPE FOR X6823            |
| 8247                         | X6824 | Q918A1M4         | N | X6824_Q918A1M4: ANNUITIES: INSTITUTION 4             |
| 8248                         | X9239 | NULL             | N | X9239: RECODED INSTITUTION TYPE FOR X6824            |

|                       |        |           |     |                                      |
|-----------------------|--------|-----------|-----|--------------------------------------|
| 8249                  | X6825  | Q918A1M5  | N   | X6825_Q918A1M5: ANNUITIES:           |
| INSTITUTION 5         |        |           |     |                                      |
| 8250                  | X6825A | Q918A1M6  | N   | X6825A_Q918A1M6:                     |
| ANNUITIES:INSTITUTION |        |           |     |                                      |
| 8251                  | X9240  | NULL      | N   | X9240: RECODED INSTITUTION TYPE FOR  |
| X6825                 |        |           |     |                                      |
| 8252                  | X6825B | Q918A1M7  | N   | X6825B_Q918A1M7: ANNUITIES:          |
| INSTITUTION 7         |        |           |     |                                      |
| 8253                  | X6825C | Q918A1M8  | N   | X6825C_Q918A1M8: ANNUITIES:          |
| INSTITUTION 8         |        |           |     |                                      |
| 8254                  | X6825D | Q918A1M9  | N   | X6825D_Q918A1M9: ANNUITIES:          |
| INSTITUTION 9         |        |           |     |                                      |
| 8255                  | X6825E | Q918A1M10 | N   | X6825E_Q918A1M10: ANNUITIES:         |
| INSTITUTION 10        |        |           |     |                                      |
| 8256                  | X6825F | Q918A1M11 | N   | X6825F_Q918A1M11: ANNUITIES:         |
| INSTITUTION 11        |        |           |     |                                      |
| 8257                  | X6825G | Q918A1M12 | N   | X6825G_Q918A1M12: ANNUITIES:         |
| INSTITUTION 12        |        |           |     |                                      |
| 8258                  |        | Q920A1    | C   | X6825_Q920A1: ANNUITY: OTH SP        |
| 8259                  | X6581  | Q921A1    | N   | X6581_Q921A1: HOW ANNUITY MONEY      |
| INVEST?               |        |           |     |                                      |
| 8260                  | X6581  | Q922A1    | C V | X6581_Q922A1: ANNUITY: HOW INV? OTH  |
| SP                    |        |           |     |                                      |
| 8261                  | X6582  | Q1734A1   | N   | X6582_Q1734A1: PERCENT IN STOCKS     |
| 8262                  | X6827  | Q907A2    | N   | X6827_Q907A2: HAVE TRUST/MNGD INVEST |
| ACCT?                 |        |           |     |                                      |
| 8263                  | X6828A | Q908A2M1  | N   | X6828A_Q908A2M1: TRUST, MANAGE       |
| INVEST?               |        |           |     |                                      |
| 8264                  | X6828  | NULL      | N   | X6828_Q908A2M1: TRUSTS               |
| 8265                  | X6829A | Q908A2M2  | N   | X6829A_Q908A2M2: TRUST, MANAGE       |
| INVEST?               |        |           |     |                                      |
| 8266                  | X6829  | NULL      | N   | X6829_Q908A2M2: MANAGED INVESTMENT   |
| ACCTS                 |        |           |     |                                      |
| 8267                  | X6830A | Q908A2M3  | N   | X6830A_Q908A2M3: TRUST, MANAGE       |
| INVEST?               |        |           |     |                                      |
| 8268                  | X6830  | NULL      | N   | X6830_Q908A2M3: OTHER                |
| 8269                  | X3950  | Q908AA2   | N   | X3950_Q908AA2: SET UP TRUST OR REC   |
| FROM OTH?             |        |           |     |                                      |
| 8270                  |        | Q909A2    | C   | X6830_Q909A2: TR/MNG INV: OTH SP     |
| 8271                  | X6583  | Q798A2    | N   | X6583_Q798A2: INCL PREVIOUS AS?      |
| 8272                  | X6584  | Q799A2    | C V | X6584: WHICH PREVIOUSLY RECORDED     |
| ASSETS?               |        |           |     |                                      |
| 8273                  | X6584  | Q799A2M1  | N   | X6584: WHICH PREVIOUSLY RECORDED     |
| ASSETS?               |        |           |     |                                      |
| 8274                  | X6595  | Q799A2M2  | N   | X6595: WHICH PREVIOUSLY RECORDED     |
| ASSETS?               |        |           |     |                                      |
| 8275                  | X6596  | Q799A2M3  | N   | X6596: WHICH PREVIOUSLY RECORDED     |
| ASSETS?               |        |           |     |                                      |
| 8276                  | X6597  | Q799A2M4  | N   | X6597: WHICH PREVIOUSLY RECORDED     |
| ASSETS?               |        |           |     |                                      |
| 8277                  | X6598  | Q799A2M5  | N   | X6598: WHICH PREVIOUSLY RECORDED     |
| ASSETS?               |        |           |     |                                      |
| 8278                  | X6599  | Q799A2M6  | N   | X6599: WHICH PREVIOUSLY RECORDED     |
| ASSETS?               |        |           |     |                                      |
| 8279                  | X6900  | Q799A2M7  | N   | X6900_Q799A2M7: TR/MNG_INV_2: ASSET  |
| INCL? OTH SP          |        |           |     |                                      |

|                     |       |                   |   |                                       |
|---------------------|-------|-------------------|---|---------------------------------------|
| 8280                | X6901 | Q799A2M8          | N | X6901_Q799A2M8: TR/MNG_INV_2: ASSET   |
| INCL? OTH SP        |       |                   |   |                                       |
| 8281                | X6902 | Q799A2M9          | N | X6902_Q799A2M9: TR/MNG_INV_2: ASSET   |
| INCL? OTH SP        |       |                   |   |                                       |
| 8282                | X6903 | Q799A2M10         | N | X6903_Q799A2M10: TR/MNG_INV_2: ASSET  |
| INCL? OTH SP        |       |                   |   |                                       |
| 8283                | X6904 | Q799A2M11         | N | X6904_Q799A2M11: TR/MNG_INV_2: ASSET  |
| INCL? OTH SP        |       |                   |   |                                       |
| 8284                | X6905 | Q799A2M12         | N | X6905_Q799A2M12: TR/MNG_INV_2: ASSET  |
| INCL? OTH SP        |       |                   |   |                                       |
| 8285                | X6585 | Q800A2            | N | X6585_Q800A2: OTH ASSETS IN TRUSTS    |
| OR MNGD INVEST      |       |                   |   |                                       |
| 8286                | X6586 | Q910A2            | N | X6586_Q910A2: CAN THESE BE CASHED     |
| IN?                 |       |                   |   |                                       |
| 8287                | X3960 | Q910AA2           | N | X3960_Q910AA2: VALUE OF ACCTS         |
| 8288                |       | P8_Q910AA2        | N | P8_Q910AA2_X3960: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |   |                                       |
| 8289                |       | P9_Q910AA2        | N | P9_Q910AA2_X3960: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |   |                                       |
| 8290                |       | P10_Q910AA2       | N | P10_Q910AA2_X3960: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |   |                                       |
| 8291                |       | P11_Q910AA2       | N | P11_Q910AA2_X3960: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |   |                                       |
| 8292                |       | P12_Q910AA2       | N | P12_Q910AA2_X3960: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |   |                                       |
| 8293                |       | P13_Q910AA2       | N | P13_Q910AA2_X3960: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |   |                                       |
| 8294                |       | P14_Q910AA2       | N | P14_Q910AA2_X3960: \$PROBE: TREE:     |
| BOTTOM              |       |                   |   |                                       |
| 8295                |       | P15_Q910AA2       | N | P15_Q910AA2_X3960: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |   |                                       |
| 8296                |       | P16_Q910AA2       | N | P16_Q910AA2_X3960: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |   |                                       |
| 8297                |       | P17_Q910AA2       | C | P17_Q910AA2_X3960: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |   |                                       |
| 8298                |       | P21_Q910AA2       | N | P21_Q910AA2_X3960: \$PROBE:           |
| VALUE/MIDPOINT OF   |       |                   |   |                                       |
| 8299                |       | MOAMT_Q910AA2     | C | MOAMT_Q910AA2: \$P:MONTHLY AMOUNT     |
| 8300                |       | P32_Q910AA2       | N | P32_Q910AA2_X3960: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |   |                                       |
| 8301                |       | P33_Q910AA2       | C | P33_Q910AA2_X3960: \$PROBE: QUESTION  |
| 33                  |       |                   |   |                                       |
| 8302                |       | P19_Q910AA2       | N | P19_Q910AA2_X3960: \$PROBE: OWN       |
| RANGE: LB           |       |                   |   |                                       |
| 8303                |       | P20_Q910AA2       | N | P20_Q910AA2_X3960: \$PROBE: OWN       |
| RANGE: UB           |       |                   |   |                                       |
| 8304                |       | STARTTIME_Q910AA2 | N | STARTTIME_Q910AA2_X3960: \$PROBE:     |
| QUESTION START TIME |       |                   |   |                                       |
| 8305                |       | ENDTIME_Q910AA2   | N | ENDTIME_Q910AA2_X3960: \$PROBE:       |
| QUESTION END TIME   |       |                   |   |                                       |
| 8306                | X6587 | Q911A2            | N | X6587_Q911A2: HOW MUCH WOULD YOU      |
| REC?                |       |                   |   |                                       |
| 8307                |       | P8_Q911A2         | N | P8_Q911A2_X6587: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                   |   |                                       |
| 8308                |       | P9_Q911A2         | N | P9_Q911A2_X6587: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                   |   |                                       |

|                     |                  |   |                                       |
|---------------------|------------------|---|---------------------------------------|
| 8309                | P10_Q911A2       | N | P10_Q911A2_X6587: \$PROBE: TREE:      |
| MIDPOINT            |                  |   |                                       |
| 8310                | P11_Q911A2       | N | P11_Q911A2_X6587: \$PROBE: TREE:      |
| MIDPOINT+1          |                  |   |                                       |
| 8311                | P12_Q911A2       | N | P12_Q911A2_X6587: \$PROBE: TREE:      |
| MIDPOINT+2          |                  |   |                                       |
| 8312                | P13_Q911A2       | N | P13_Q911A2_X6587: \$PROBE: TREE:      |
| MIDPOINT+3          |                  |   |                                       |
| 8313                | P14_Q911A2       | N | P14_Q911A2_X6587: \$PROBE: TREE:      |
| BOTTOM              |                  |   |                                       |
| 8314                | P15_Q911A2       | N | P15_Q911A2_X6587: \$PROBE: TREE:      |
| BOTTOM+1            |                  |   |                                       |
| 8315                | P16_Q911A2       | N | P16_Q911A2_X6587: \$PROBE: TREE:      |
| BOTTOM+2            |                  |   |                                       |
| 8316                | P17_Q911A2       | C | P17_Q911A2_X6587: \$PROBE: RANGE CARD |
| LETTER              |                  |   |                                       |
| 8317                | P21_Q911A2       | N | P21_Q911A2_X6587: \$PROBE:            |
| VALUE/MIDPOINT OF   | RANGE            |   |                                       |
| 8318                | MOAMT_Q911A2     | C | MOAMT_Q911A2: \$P:MONTHLY AMOUNT      |
| 8319                | P32_Q911A2       | N | P32_Q911A2_X6587: \$PROBE: CONFIRM    |
| SCREEN              |                  |   |                                       |
| 8320                | P33_Q911A2       | C | P33_Q911A2_X6587: \$PROBE: QUESTION   |
| 33                  |                  |   |                                       |
| 8321                | P19_Q911A2       | N | P19_Q911A2_X6587: \$PROBE: OWN RANGE: |
| LB                  |                  |   |                                       |
| 8322                | P20_Q911A2       | N | P20_Q911A2_X6587: \$PROBE: OWN RANGE: |
| UB                  |                  |   |                                       |
| 8323                | STARTTIME_Q911A2 | N | STARTTIME_Q911A2_X6587: \$PROBE:      |
| QUESTION START TIME |                  |   |                                       |
| 8324                | ENDTIME_Q911A2   | N | ENDTIME_Q911A2_X6587: \$PROBE:        |
| QUESTION END TIME   |                  |   |                                       |
| 8325                | X6588 Q913A2     | N | X6588_Q913A2: AMT REC IN 2021 FROM    |
| CASH IN TRUST/MNGD  |                  |   |                                       |
| 8326                | P8_Q913A2        | N | P8_Q913A2_X6588: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |                  |   |                                       |
| 8327                | P9_Q913A2        | N | P9_Q913A2_X6588: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |                  |   |                                       |
| 8328                | P10_Q913A2       | N | P10_Q913A2_X6588: \$PROBE: TREE:      |
| MIDPOINT            |                  |   |                                       |
| 8329                | P11_Q913A2       | N | P11_Q913A2_X6588: \$PROBE: TREE:      |
| MIDPOINT+1          |                  |   |                                       |
| 8330                | P12_Q913A2       | N | P12_Q913A2_X6588: \$PROBE: TREE:      |
| MIDPOINT+2          |                  |   |                                       |
| 8331                | P13_Q913A2       | N | P13_Q913A2_X6588: \$PROBE: TREE:      |
| MIDPOINT+3          |                  |   |                                       |
| 8332                | P14_Q913A2       | N | P14_Q913A2_X6588: \$PROBE: TREE:      |
| BOTTOM              |                  |   |                                       |
| 8333                | P15_Q913A2       | N | P15_Q913A2_X6588: \$PROBE: TREE:      |
| BOTTOM+1            |                  |   |                                       |
| 8334                | P16_Q913A2       | N | P16_Q913A2_X6588: \$PROBE: TREE:      |
| BOTTOM+2            |                  |   |                                       |
| 8335                | P17_Q913A2       | C | P17_Q913A2_X6588: \$PROBE: RANGE CARD |
| LETTER              |                  |   |                                       |
| 8336                | P21_Q913A2       | N | P21_Q913A2_X6588: \$PROBE:            |
| VALUE/MIDPOINT OF   | RANGE            |   |                                       |
| 8337                | MOAMT_Q913A2     | C | MOAMT_Q913A2: \$P:MONTHLY AMOUNT      |

|                                |       |                  |   |                                       |
|--------------------------------|-------|------------------|---|---------------------------------------|
| 8338                           |       | P32_Q913A2       | N | P32_Q913A2_X6588: \$PROBE: CONFIRM    |
| SCREEN                         |       |                  |   |                                       |
| 8339                           |       | P33_Q913A2       | C | P33_Q913A2_X6588: \$PROBE: QUESTION   |
| 33                             |       |                  |   |                                       |
| 8340                           |       | P19_Q913A2       | N | P19_Q913A2_X6588: \$PROBE: OWN RANGE: |
| LB                             |       |                  |   |                                       |
| 8341                           |       | P20_Q913A2       | N | P20_Q913A2_X6588: \$PROBE: OWN RANGE: |
| UB                             |       |                  |   |                                       |
| 8342                           |       | STARTTIME_Q913A2 | N | STARTTIME_Q913A2_X6588: \$PROBE:      |
| QUESTION START TIME            |       |                  |   |                                       |
| 8343                           |       | ENDTIME_Q913A2   | N | ENDTIME_Q913A2_X6588: \$PROBE:        |
| QUESTION END TIME              |       |                  |   |                                       |
| 8344                           | X6589 | Q915A2           | N | X6589_Q915A2: HAVE ACCTS CANNOT CASH  |
| IN?                            |       |                  |   |                                       |
| 8345                           | X6590 | Q916A2           | N | X6590_Q916A2: AMT REC IN 2021 FROM    |
| ALL OTH TRUST/MNGD             |       |                  |   |                                       |
| 8346                           | X8490 | NULL             | N | X8490_Q916A2: ORIG VALUE -            |
| MOPUP_TRUST/MNG:AMT REC 2021   |       |                  |   |                                       |
| 8347                           |       | P8_Q916A2        | N | P8_Q916A2_X6590: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO                    |       |                  |   |                                       |
| 8348                           |       | P9_Q916A2        | N | P9_Q916A2_X6590: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA                   |       |                  |   |                                       |
| 8349                           |       | P10_Q916A2       | N | P10_Q916A2_X6590: \$PROBE: TREE:      |
| MIDPOINT                       |       |                  |   |                                       |
| 8350                           |       | P11_Q916A2       | N | P11_Q916A2_X6590: \$PROBE: TREE:      |
| MIDPOINT+1                     |       |                  |   |                                       |
| 8351                           |       | P12_Q916A2       | N | P12_Q916A2_X6590: \$PROBE: TREE:      |
| MIDPOINT+2                     |       |                  |   |                                       |
| 8352                           |       | P13_Q916A2       | N | P13_Q916A2_X6590: \$PROBE: TREE:      |
| MIDPOINT+3                     |       |                  |   |                                       |
| 8353                           |       | P14_Q916A2       | N | P14_Q916A2_X6590: \$PROBE: TREE:      |
| BOTTOM                         |       |                  |   |                                       |
| 8354                           |       | P15_Q916A2       | N | P15_Q916A2_X6590: \$PROBE: TREE:      |
| BOTTOM+1                       |       |                  |   |                                       |
| 8355                           |       | P16_Q916A2       | N | P16_Q916A2_X6590: \$PROBE: TREE:      |
| BOTTOM+2                       |       |                  |   |                                       |
| 8356                           |       | P17_Q916A2       | C | P17_Q916A2_X6590: \$PROBE: RANGE CARD |
| LETTER                         |       |                  |   |                                       |
| 8357                           |       | P21_Q916A2       | N | P21_Q916A2_X6590: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE        |       |                  |   |                                       |
| 8358                           |       | MOAMT_Q916A2     | C | MOAMT_Q916A2: \$P:MONTHLY AMOUNT      |
| 8359                           |       | P32_Q916A2       | N | P32_Q916A2_X6590: \$PROBE: CONFIRM    |
| SCREEN                         |       |                  |   |                                       |
| 8360                           |       | P33_Q916A2       | C | P33_Q916A2_X6590: \$PROBE: QUESTION   |
| 33                             |       |                  |   |                                       |
| 8361                           |       | P19_Q916A2       | N | P19_Q916A2_X6590: \$PROBE: OWN RANGE: |
| LB                             |       |                  |   |                                       |
| 8362                           |       | P20_Q916A2       | N | P20_Q916A2_X6590: \$PROBE: OWN RANGE: |
| UB                             |       |                  |   |                                       |
| 8363                           |       | STARTTIME_Q916A2 | N | STARTTIME_Q916A2_X6590: \$PROBE:      |
| QUESTION START TIME            |       |                  |   |                                       |
| 8364                           |       | ENDTIME_Q916A2   | N | ENDTIME_Q916A2_X6590: \$PROBE:        |
| QUESTION END TIME              |       |                  |   |                                       |
| 8365                           | X6836 | Q918A2M1         | N | X6836_Q918A2M1:                       |
| TRUST/MNG_INVEST:INSTITUTION 1 |       |                  |   |                                       |
| 8366                           | X9247 | NULL             | N | X9247: RECODED INSTITUTION TYPE FOR   |
| X6836                          |       |                  |   |                                       |

|                                 |        |           |     |                                       |
|---------------------------------|--------|-----------|-----|---------------------------------------|
| 8367                            | X6837  | Q918A2M2  | N   | X6837_Q918A2M2:                       |
| TRUST/MNG_INVEST:INSTITUTION 2  |        |           |     |                                       |
| 8368                            | X9248  | NULL      | N   | X9248: RECODED INSTITUTION TYPE FOR   |
| X6837                           |        |           |     |                                       |
| 8369                            | X6838  | Q918A2M3  | N   | X6838_Q918A2M3:                       |
| TRUST/MNG_INVEST:INSTITUTION 3  |        |           |     |                                       |
| 8370                            | X9249  | NULL      | N   | X9249: RECODED INSTITUTION TYPE FOR   |
| X6838                           |        |           |     |                                       |
| 8371                            | X6839  | Q918A2M4  | N   | X6839_Q918A2M4:                       |
| TRUST/MNG_INVEST:INSTITUTION 4  |        |           |     |                                       |
| 8372                            | X9250  | NULL      | N   | X9250: RECODED INSTITUTION TYPE FOR   |
| X6839                           |        |           |     |                                       |
| 8373                            | X6840  | Q918A2M5  | N   | X6840_Q918A2M5:                       |
| TRUST/MNG_INVEST:INSTITUTION 5  |        |           |     |                                       |
| 8374                            | X6853  | Q918A2M6  | N   | X6853_Q918A2M6:                       |
| TRUST/MNG_INVEST:INSTITUTION 6  |        |           |     |                                       |
| 8375                            | X9252  | NULL      | N   | X9252: RECODED INSTITUTION TYPE FOR   |
| X6853                           |        |           |     |                                       |
| 8376                            | X6840B | Q918A2M7  | N   | X6840B_Q918A2M7:                      |
| TRUST/MNG_INVEST:INSTITUTION 7  |        |           |     |                                       |
| 8377                            | X6840C | Q918A2M8  | N   | X6840C_Q918A2M8:                      |
| TRUST/MNG_INVEST:INSTITUTION 8  |        |           |     |                                       |
| 8378                            | X6840D | Q918A2M9  | N   | X6840D_Q918A2M9:                      |
| TRUST/MNG_INVEST:INSTITUTION 9  |        |           |     |                                       |
| 8379                            | X6840E | Q918A2M10 | N   | X6840E_Q918A2M10:                     |
| TRUST/MNG_INVEST:INSTITUTION 10 |        |           |     |                                       |
| 8380                            | X6840G | Q918A2M11 | N   | X6840G_Q918A2M11:                     |
| TRUST/MNG_INVEST:INSTITUTION 11 |        |           |     |                                       |
| 8381                            | X6840F | Q918A2M12 | N   | X6840F_Q918A2M12:                     |
| TRUST/MNG_INVEST:INSTITUTION 12 |        |           |     |                                       |
| 8382                            | X6840  | Q920A2    | C   | X6840_Q920A2: TR/MNG_INV: OTH SP      |
| 8383                            | X9251  | NULL      | N   | X9251: RECODED INSTITUTION TYPE FOR   |
| X6840                           |        |           |     |                                       |
| 8384                            | X6591  | Q921A2    | N   | X6591_Q921A2: HOW TRUST/MNG ACCT      |
| MONEY INVEST?                   |        |           |     |                                       |
| 8385                            | X6591  | Q922A2    | C V | X6591_Q922A2: TR/MNG_INV: HOW INV?    |
| OTH SP                          |        |           |     |                                       |
| 8386                            | X6592  | Q1734A2   | N   | X6592_Q1734A2: PERCENT IN STOCKS      |
| 8387                            | X4001  | Q924      | N   | X4001_Q924: HAVE LIFE INS?            |
| 8388                            | X4002  | Q925      | N   | X4002_Q925: HAVE INDIVIDUAL TERM      |
| POLICY?                         |        |           |     |                                       |
| 8389                            | X4003  | Q926      | N   | X4003_Q926: FACE VAL POLICIES         |
| 8390                            |        | P8_Q926   | N   | P8_Q926_X4003: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO                     |        |           |     |                                       |
| 8391                            |        | P9_Q926   | N   | P9_Q926_X4003: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD                  |        |           |     |                                       |
| 8392                            |        | P10_Q926  | N   | P10_Q926_X4003: \$PROBE: TREE:        |
| MIDPOINT                        |        |           |     |                                       |
| 8393                            |        | P11_Q926  | N   | P11_Q926_X4003: \$PROBE: TREE:        |
| MIDPOINT+1                      |        |           |     |                                       |
| 8394                            |        | P12_Q926  | N   | P12_Q926_X4003: \$PROBE: TREE:        |
| MIDPOINT+2                      |        |           |     |                                       |
| 8395                            |        | P13_Q926  | N   | P13_Q926_X4003: \$PROBE: TREE:        |
| MIDPOINT+3                      |        |           |     |                                       |
| 8396                            |        | P14_Q926  | N   | P14_Q926_X4003: \$PROBE: TREE: BOTTOM |
| 8397                            |        | P15_Q926  | N   | P15_Q926_X4003: \$PROBE: TREE:        |
| BOTTOM+1                        |        |           |     |                                       |

|                     |       |                |   |                                       |
|---------------------|-------|----------------|---|---------------------------------------|
| 8398                |       | P16_Q926       | N | P16_Q926_X4003: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 8399                |       | P17_Q926       | C | P17_Q926_X4003: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 8400                |       | P21_Q926       | N | P21_Q926_X4003: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 8401                |       | MOAMT_Q926     | C | MOAMT_Q926: \$P:MONTHLY AMOUNT        |
| 8402                |       | P32_Q926       | N | P32_Q926_X4003: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 8403                |       | P33_Q926       | C | P33_Q926_X4003: \$PROBE: QUESTION 33  |
| 8404                |       | P19_Q926       | N | P19_Q926_X4003: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 8405                |       | P20_Q926       | N | P20_Q926_X4003: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 8406                |       | STARTTIME_Q926 | N | STARTTIME_Q926_X4003: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 8407                |       | ENDTIME_Q926   | N | ENDTIME_Q926_X4003: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 8408                | X4004 | Q928           | N | X4004_Q928: HAVE WHOLE LIFE POLICY?   |
| 8409                | X7644 | Q929           | N | X7644_Q929: HAVE POLICY BUILDS CASH   |
| VAL                 |       |                |   |                                       |
| 8410                | X7644 | Q930           | C | X7644A_Q930: EXPL TYPE INSUR          |
| 8411                | X4005 | Q931           | N | X4005_Q931: FACE VAL POLICY           |
| 8412                |       | P8_Q931        | N | P8_Q931_X4005: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |   |                                       |
| 8413                |       | P9_Q931        | N | P9_Q931_X4005: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 8414                |       | P10_Q931       | N | P10_Q931_X4005: \$PROBE: TREE:        |
| MIDPOINT            |       |                |   |                                       |
| 8415                |       | P11_Q931       | N | P11_Q931_X4005: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |   |                                       |
| 8416                |       | P12_Q931       | N | P12_Q931_X4005: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 8417                |       | P13_Q931       | N | P13_Q931_X4005: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 8418                |       | P14_Q931       | N | P14_Q931_X4005: \$PROBE: TREE: BOTTOM |
| 8419                |       | P15_Q931       | N | P15_Q931_X4005: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 8420                |       | P16_Q931       | N | P16_Q931_X4005: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 8421                |       | P17_Q931       | C | P17_Q931_X4005: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 8422                |       | P21_Q931       | N | P21_Q931_X4005: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 8423                |       | MOAMT_Q931     | C | MOAMT_Q931: \$P:MONTHLY AMOUNT        |
| 8424                |       | P32_Q931       | N | P32_Q931_X4005: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 8425                |       | P33_Q931       | C | P33_Q931_X4005: \$PROBE: QUESTION 33  |
| 8426                |       | P19_Q931       | N | P19_Q931_X4005: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 8427                |       | P20_Q931       | N | P20_Q931_X4005: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 8428                |       | STARTTIME_Q931 | N | STARTTIME_Q931_X4005: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 8429                |       | ENDTIME_Q931   | N | ENDTIME_Q931_X4005: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 8430                | X4006 | Q933           | N | X4006_Q933: CASH VAL POLICIES         |

|                     |       |                |     |                                       |
|---------------------|-------|----------------|-----|---------------------------------------|
| 8430.01             |       | Q933_CHK       | N   | X4006_Q933: EDT: CASH VAL POLICIES    |
| 8430.02             |       | Q933_CHKCMT    | C V | X4006_Q933: EDT: CASH VAL POLICIES    |
| 8431                | X8174 | NULL           | N   | X8174: ORIG REP GROSS/NET VALUE OF    |
| LIFE INS            |       |                |     |                                       |
| 8432                |       | P8_Q933        | N   | P8_Q933_X4006: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |     |                                       |
| 8433                |       | P9_Q933        | N   | P9_Q933_X4006: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |     |                                       |
| 8434                |       | P10_Q933       | N   | P10_Q933_X4006: \$PROBE: TREE:        |
| MIDPOINT            |       |                |     |                                       |
| 8435                |       | P11_Q933       | N   | P11_Q933_X4006: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |     |                                       |
| 8436                |       | P12_Q933       | N   | P12_Q933_X4006: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |     |                                       |
| 8437                |       | P13_Q933       | N   | P13_Q933_X4006: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |     |                                       |
| 8438                |       | P14_Q933       | N   | P14_Q933_X4006: \$PROBE: TREE: BOTTOM |
| 8439                |       | P15_Q933       | N   | P15_Q933_X4006: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 8440                |       | P16_Q933       | N   | P16_Q933_X4006: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 8441                |       | P17_Q933       | C   | P17_Q933_X4006: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 8442                |       | P21_Q933       | N   | P21_Q933_X4006: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 8443                |       | MOAMT_Q933     | C   | MOAMT_Q933: \$P:MONTHLY AMOUNT        |
| 8444                |       | P32_Q933       | N   | P32_Q933_X4006: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 8445                |       | P33_Q933       | C   | P33_Q933_X4006: \$PROBE: QUESTION 33  |
| 8446                |       | P19_Q933       | N   | P19_Q933_X4006: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 8447                |       | P20_Q933       | N   | P20_Q933_X4006: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 8448                |       | STARTTIME_Q933 | N   | STARTTIME_Q933_X4006: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 8449                |       | ENDTIME_Q933   | N   | ENDTIME_Q933_X4006: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 8450                | X4007 | Q935           | N   | X4007_Q935: BORROWING AGAINST         |
| POLICY?             |       |                |     |                                       |
| 8451                | X4008 | Q936           | N   | X4008_Q936: NET OR GROSS VAL          |
| 8452                | X4009 | Q937           | N   | X4009_Q937: RECORD LNS B4?            |
| 8453                | X8175 | NULL           | N   | X8175: LINK CODE FOR INSURANCE LOAN   |
| REP EARLIER         |       |                |     |                                       |
| 8454                | X7645 | Q938           | N   | X7645_Q938: WHICH PREV RECORD LN?     |
| 8455                | X7645 | Q939           | C V | X7645_Q939: LN B4? OTH SP             |
| 8456                | X4010 | Q940           | N   | X4010_Q940: AMT CURRENTLY BORROWED    |
| 8457                |       | P8_Q940        | N   | P8_Q940_X4010: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |     |                                       |
| 8458                |       | P9_Q940        | N   | P9_Q940_X4010: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |     |                                       |
| 8459                |       | P10_Q940       | N   | P10_Q940_X4010: \$PROBE: TREE:        |
| MIDPOINT            |       |                |     |                                       |
| 8460                |       | P11_Q940       | N   | P11_Q940_X4010: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |     |                                       |
| 8461                |       | P12_Q940       | N   | P12_Q940_X4010: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |     |                                       |

|                     |       |                |   |                                       |
|---------------------|-------|----------------|---|---------------------------------------|
| 8462                |       | P13_Q940       | N | P13_Q940_X4010: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 8463                |       | P14_Q940       | N | P14_Q940_X4010: \$PROBE: TREE: BOTTOM |
| 8464                |       | P15_Q940       | N | P15_Q940_X4010: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 8465                |       | P16_Q940       | N | P16_Q940_X4010: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 8466                |       | P17_Q940       | C | P17_Q940_X4010: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 8467                |       | P21_Q940       | N | P21_Q940_X4010: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 8468                |       | MOAMT_Q940     | C | MOAMT_Q940: \$P:MONTHLY AMOUNT        |
| 8469                |       | P32_Q940       | N | P32_Q940_X4010: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 8470                |       | P33_Q940       | C | P33_Q940_X4010: \$PROBE: QUESTION 33  |
| 8471                |       | P19_Q940       | N | P19_Q940_X4010: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 8472                |       | P20_Q940       | N | P20_Q940_X4010: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 8473                |       | STARTTIME_Q940 | N | STARTTIME_Q940_X4010: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 8474                |       | ENDTIME_Q940   | N | ENDTIME_Q940_X4010: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |
| 8475                | X4011 | Q942           | N | X4011_Q942: AMT TYP PMTS              |
| 8476                |       | P8_Q942        | N | P8_Q942_X4011: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |   |                                       |
| 8477                |       | P9_Q942        | N | P9_Q942_X4011: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |   |                                       |
| 8478                |       | P10_Q942       | N | P10_Q942_X4011: \$PROBE: TREE:        |
| MIDPOINT            |       |                |   |                                       |
| 8479                |       | P11_Q942       | N | P11_Q942_X4011: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |   |                                       |
| 8480                |       | P12_Q942       | N | P12_Q942_X4011: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |   |                                       |
| 8481                |       | P13_Q942       | N | P13_Q942_X4011: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |   |                                       |
| 8482                |       | P14_Q942       | N | P14_Q942_X4011: \$PROBE: TREE: BOTTOM |
| 8483                |       | P15_Q942       | N | P15_Q942_X4011: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |   |                                       |
| 8484                |       | P16_Q942       | N | P16_Q942_X4011: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |   |                                       |
| 8485                |       | P17_Q942       | C | P17_Q942_X4011: \$PROBE: RANGE CARD   |
| LETTER              |       |                |   |                                       |
| 8486                |       | P21_Q942       | N | P21_Q942_X4011: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |   |                                       |
| 8487                |       | MOAMT_Q942     | C | MOAMT_Q942: \$P:MONTHLY AMOUNT        |
| 8488                |       | P32_Q942       | N | P32_Q942_X4011: \$PROBE: CONFIRM      |
| SCREEN              |       |                |   |                                       |
| 8489                |       | P33_Q942       | C | P33_Q942_X4011: \$PROBE: QUESTION 33  |
| 8490                |       | P19_Q942       | N | P19_Q942_X4011: \$PROBE: OWN RANGE:   |
| LB                  |       |                |   |                                       |
| 8491                |       | P20_Q942       | N | P20_Q942_X4011: \$PROBE: OWN RANGE:   |
| UB                  |       |                |   |                                       |
| 8492                |       | STARTTIME_Q942 | N | STARTTIME_Q942_X4011: \$PROBE:        |
| QUESTION START TIME |       |                |   |                                       |
| 8493                |       | ENDTIME_Q942   | N | ENDTIME_Q942_X4011: \$PROBE: QUESTION |
| END TIME            |       |                |   |                                       |

|                         |       |                |     |                                       |
|-------------------------|-------|----------------|-----|---------------------------------------|
| 8494                    | X4012 | Q944           | N   | X4012_Q944: FREQ TYP INS LN PMT       |
| 8495                    | X4012 | Q945           | C V | X4012_Q945: \$P: FREQ OTH SP          |
| 8496                    | X4013 | Q946           | N   | X4013_Q946: ANNUAL RATE OF INT        |
| 8497                    | X4014 | Q947           | N   | X4014_Q947: AMT PMT ON POLICY         |
| 8498                    |       | P8_Q947        | N   | P8_Q947_X4014: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                |     |                                       |
| 8499                    |       | P9_Q947        | N   | P9_Q947_X4014: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 8500                    |       | P10_Q947       | N   | P10_Q947_X4014: \$PROBE: TREE:        |
| MIDPOINT                |       |                |     |                                       |
| 8501                    |       | P11_Q947       | N   | P11_Q947_X4014: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                |     |                                       |
| 8502                    |       | P12_Q947       | N   | P12_Q947_X4014: \$PROBE: TREE:        |
| MIDPOINT+2              |       |                |     |                                       |
| 8503                    |       | P13_Q947       | N   | P13_Q947_X4014: \$PROBE: TREE:        |
| MIDPOINT+3              |       |                |     |                                       |
| 8504                    |       | P14_Q947       | N   | P14_Q947_X4014: \$PROBE: TREE: BOTTOM |
| 8505                    |       | P15_Q947       | N   | P15_Q947_X4014: \$PROBE: TREE:        |
| BOTTOM+1                |       |                |     |                                       |
| 8506                    |       | P16_Q947       | N   | P16_Q947_X4014: \$PROBE: TREE:        |
| BOTTOM+2                |       |                |     |                                       |
| 8507                    |       | P17_Q947       | C   | P17_Q947_X4014: \$PROBE: RANGE CARD   |
| LETTER                  |       |                |     |                                       |
| 8508                    |       | P21_Q947       | N   | P21_Q947_X4014: \$PROBE:              |
| VALUE/MIDPOINT OF RANGE |       |                |     |                                       |
| 8509                    |       | MOAMT_Q947     | C   | MOAMT_Q947: \$P:MONTHLY AMOUNT        |
| 8510                    |       | P32_Q947       | N   | P32_Q947_X4014: \$PROBE: CONFIRM      |
| SCREEN                  |       |                |     |                                       |
| 8511                    |       | P33_Q947       | C   | P33_Q947_X4014: \$PROBE: QUESTION 33  |
| 8512                    |       | P19_Q947       | N   | P19_Q947_X4014: \$PROBE: OWN RANGE:   |
| LB                      |       |                |     |                                       |
| 8513                    |       | P20_Q947       | N   | P20_Q947_X4014: \$PROBE: OWN RANGE:   |
| UB                      |       |                |     |                                       |
| 8514                    |       | STARTTIME_Q947 | N   | STARTTIME_Q947_X4014: \$PROBE:        |
| QUESTION START TIME     |       |                |     |                                       |
| 8515                    |       | ENDTIME_Q947   | N   | ENDTIME_Q947_X4014: \$PROBE: QUESTION |
| END TIME                |       |                |     |                                       |
| 8516                    | X4015 | Q949           | N   | X4015_Q949: FREQ PMT                  |
| 8517                    | X4015 | Q950           | C   | X4015_Q950: \$P: FREQ OTH SP          |
| 8518                    | X4016 | Q951           | N   | X4016_Q951: FACE VAL LIFE INS         |
| 8519                    |       | P8_Q951        | N   | P8_Q951_X4016: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO             |       |                |     |                                       |
| 8520                    |       | P9_Q951        | N   | P9_Q951_X4016: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD          |       |                |     |                                       |
| 8521                    |       | P10_Q951       | N   | P10_Q951_X4016: \$PROBE: TREE:        |
| MIDPOINT                |       |                |     |                                       |
| 8522                    |       | P11_Q951       | N   | P11_Q951_X4016: \$PROBE: TREE:        |
| MIDPOINT+1              |       |                |     |                                       |
| 8523                    |       | P12_Q951       | N   | P12_Q951_X4016: \$PROBE: TREE:        |
| MIDPOINT+2              |       |                |     |                                       |
| 8524                    |       | P13_Q951       | N   | P13_Q951_X4016: \$PROBE: TREE:        |
| MIDPOINT+3              |       |                |     |                                       |
| 8525                    |       | P14_Q951       | N   | P14_Q951_X4016: \$PROBE: TREE: BOTTOM |
| 8526                    |       | P15_Q951       | N   | P15_Q951_X4016: \$PROBE: TREE:        |
| BOTTOM+1                |       |                |     |                                       |
| 8527                    |       | P16_Q951       | N   | P16_Q951_X4016: \$PROBE: TREE:        |
| BOTTOM+2                |       |                |     |                                       |

|                     |       |                |     |                                       |
|---------------------|-------|----------------|-----|---------------------------------------|
| 8528                |       | P17_Q951       | C   | P17_Q951_X4016: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 8529                |       | P21_Q951       | N   | P21_Q951_X4016: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 8530                |       | MOAMT_Q951     | C   | MOAMT_Q951: \$P:MONTHLY AMOUNT        |
| 8531                |       | P32_Q951       | N   | P32_Q951_X4016: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 8532                |       | P33_Q951       | C   | P33_Q951_X4016: \$PROBE: QUESTION 33  |
| 8533                |       | P19_Q951       | N   | P19_Q951_X4016: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 8534                |       | P20_Q951       | N   | P20_Q951_X4016: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 8535                |       | STARTTIME_Q951 | N   | STARTTIME_Q951_X4016: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 8536                |       | ENDTIME_Q951   | N   | ENDTIME_Q951_X4016: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 8537                | X4017 | Q953           | N   | X4017_Q953: OWED MONEY BY             |
| FRIENDS/OTHS?       |       |                |     |                                       |
| 8538                | X4018 | Q954           | N   | X4018_Q954: AMT OWED TO R             |
| 8539                |       | P8_Q954        | N   | P8_Q954_X4018: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |       |                |     |                                       |
| 8540                |       | P9_Q954        | N   | P9_Q954_X4018: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |       |                |     |                                       |
| 8541                |       | P10_Q954       | N   | P10_Q954_X4018: \$PROBE: TREE:        |
| MIDPOINT            |       |                |     |                                       |
| 8542                |       | P11_Q954       | N   | P11_Q954_X4018: \$PROBE: TREE:        |
| MIDPOINT+1          |       |                |     |                                       |
| 8543                |       | P12_Q954       | N   | P12_Q954_X4018: \$PROBE: TREE:        |
| MIDPOINT+2          |       |                |     |                                       |
| 8544                |       | P13_Q954       | N   | P13_Q954_X4018: \$PROBE: TREE:        |
| MIDPOINT+3          |       |                |     |                                       |
| 8545                |       | P14_Q954       | N   | P14_Q954_X4018: \$PROBE: TREE: BOTTOM |
| 8546                |       | P15_Q954       | N   | P15_Q954_X4018: \$PROBE: TREE:        |
| BOTTOM+1            |       |                |     |                                       |
| 8547                |       | P16_Q954       | N   | P16_Q954_X4018: \$PROBE: TREE:        |
| BOTTOM+2            |       |                |     |                                       |
| 8548                |       | P17_Q954       | C   | P17_Q954_X4018: \$PROBE: RANGE CARD   |
| LETTER              |       |                |     |                                       |
| 8549                |       | P21_Q954       | N   | P21_Q954_X4018: \$PROBE:              |
| VALUE/MIDPOINT OF   |       | RANGE          |     |                                       |
| 8550                |       | MOAMT_Q954     | C   | MOAMT_Q954: \$P:MONTHLY AMOUNT        |
| 8551                |       | P32_Q954       | N   | P32_Q954_X4018: \$PROBE: CONFIRM      |
| SCREEN              |       |                |     |                                       |
| 8552                |       | P33_Q954       | C   | P33_Q954_X4018: \$PROBE: QUESTION 33  |
| 8553                |       | P19_Q954       | N   | P19_Q954_X4018: \$PROBE: OWN RANGE:   |
| LB                  |       |                |     |                                       |
| 8554                |       | P20_Q954       | N   | P20_Q954_X4018: \$PROBE: OWN RANGE:   |
| UB                  |       |                |     |                                       |
| 8555                |       | STARTTIME_Q954 | N   | STARTTIME_Q954_X4018: \$PROBE:        |
| QUESTION START TIME |       |                |     |                                       |
| 8556                |       | ENDTIME_Q954   | N   | ENDTIME_Q954_X4018: \$PROBE: QUESTION |
| END TIME            |       |                |     |                                       |
| 8557                | X6910 | Q954A          | C   | X6910_Q954A: TYPE OF LOAN OR INVEST   |
| 8558                | X4019 | Q956           | N   | X4019_Q956: HAVE OTH ASSET?           |
| 8559                | X4020 | Q958A1         | C V | X4020_Q958A1: MISC_ASSET_1: WHAT      |
| KIND OF ASSET?      |       |                |     |                                       |

|                         |       |                  |     |                                       |
|-------------------------|-------|------------------|-----|---------------------------------------|
| 8560                    | X4020 | Q958A1           | N   | X4020_Q958A1: MISC_ASSET_1: WHAT      |
| KIND OF ASSET?          |       |                  |     |                                       |
| 8561                    | X4022 | Q960A1           | N   | X4022_Q960A1: MISC_ASSET_1: VAL HAVE  |
| IN ASSET                |       |                  |     |                                       |
| 8562                    |       | P8_Q960A1        | N   | P8_Q960A1_X4022: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 8563                    |       | P9_Q960A1        | N   | P9_Q960A1_X4022: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 8564                    |       | P10_Q960A1       | N   | P10_Q960A1_X4022: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 8565                    |       | P11_Q960A1       | N   | P11_Q960A1_X4022: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 8566                    |       | P12_Q960A1       | N   | P12_Q960A1_X4022: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |
| 8567                    |       | P13_Q960A1       | N   | P13_Q960A1_X4022: \$PROBE: TREE:      |
| MIDPOINT+3              |       |                  |     |                                       |
| 8568                    |       | P14_Q960A1       | N   | P14_Q960A1_X4022: \$PROBE: TREE:      |
| BOTTOM                  |       |                  |     |                                       |
| 8569                    |       | P15_Q960A1       | N   | P15_Q960A1_X4022: \$PROBE: TREE:      |
| BOTTOM+1                |       |                  |     |                                       |
| 8570                    |       | P16_Q960A1       | N   | P16_Q960A1_X4022: \$PROBE: TREE:      |
| BOTTOM+2                |       |                  |     |                                       |
| 8571                    |       | P17_Q960A1       | C   | P17_Q960A1_X4022: \$PROBE: RANGE CARD |
| LETTER                  |       |                  |     |                                       |
| 8572                    |       | P21_Q960A1       | N   | P21_Q960A1_X4022: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |                  |     |                                       |
| 8573                    |       | MOAMT_Q960A1     | C   | MOAMT_Q960A1: \$P:MONTHLY AMOUNT      |
| 8574                    |       | P32_Q960A1       | N   | P32_Q960A1_X4022: \$PROBE: CONFIRM    |
| SCREEN                  |       |                  |     |                                       |
| 8575                    |       | P33_Q960A1       | C   | P33_Q960A1_X4022: \$PROBE: QUESTION   |
| 33                      |       |                  |     |                                       |
| 8576                    |       | P19_Q960A1       | N   | P19_Q960A1_X4022: \$PROBE: OWN RANGE: |
| LB                      |       |                  |     |                                       |
| 8577                    |       | P20_Q960A1       | N   | P20_Q960A1_X4022: \$PROBE: OWN RANGE: |
| UB                      |       |                  |     |                                       |
| 8578                    |       | STARTTIME_Q960A1 | N   | STARTTIME_Q960A1_X4022: \$PROBE:      |
| QUESTION START TIME     |       |                  |     |                                       |
| 8579                    |       | ENDTIME_Q960A1   | N   | ENDTIME_Q960A1_X4022: \$PROBE:        |
| QUESTION END TIME       |       |                  |     |                                       |
| 8580                    | X4023 | Q962A1           | N   | X4023_Q962A1: MISC_ASSET_1: OTH       |
| ASSET?                  |       |                  |     |                                       |
| 8581                    | X4024 | Q958A2           | C V | X4024_Q958A2: MISC_ASSET_2: WHAT      |
| KIND OF ASSET?          |       |                  |     |                                       |
| 8582                    | X4024 | Q958A2           | N   | X4024_Q958A2: MISC_ASSET_2: WHAT      |
| KIND OF ASSET?          |       |                  |     |                                       |
| 8583                    | X4026 | Q960A2           | N   | X4026_Q960A2: MISC_ASSET_2: VAL HAVE  |
| IN ASSET                |       |                  |     |                                       |
| 8584                    |       | P8_Q960A2        | N   | P8_Q960A2_X4026: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |                  |     |                                       |
| 8585                    |       | P9_Q960A2        | N   | P9_Q960A2_X4026: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |                  |     |                                       |
| 8586                    |       | P10_Q960A2       | N   | P10_Q960A2_X4026: \$PROBE: TREE:      |
| MIDPOINT                |       |                  |     |                                       |
| 8587                    |       | P11_Q960A2       | N   | P11_Q960A2_X4026: \$PROBE: TREE:      |
| MIDPOINT+1              |       |                  |     |                                       |
| 8588                    |       | P12_Q960A2       | N   | P12_Q960A2_X4026: \$PROBE: TREE:      |
| MIDPOINT+2              |       |                  |     |                                       |

|                     |       |                  |     |                                       |
|---------------------|-------|------------------|-----|---------------------------------------|
| 8589                |       | P13_Q960A2       | N   | P13_Q960A2_X4026: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 8590                |       | P14_Q960A2       | N   | P14_Q960A2_X4026: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 8591                |       | P15_Q960A2       | N   | P15_Q960A2_X4026: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 8592                |       | P16_Q960A2       | N   | P16_Q960A2_X4026: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 8593                |       | P17_Q960A2       | C   | P17_Q960A2_X4026: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 8594                |       | P21_Q960A2       | N   | P21_Q960A2_X4026: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 8595                |       | MOAMT_Q960A2     | C   | MOAMT_Q960A2: \$P:MONTHLY AMOUNT      |
| 8596                |       | P32_Q960A2       | N   | P32_Q960A2_X4026: \$PROBE: CONFIRM    |
| SCREEN              |       |                  |     |                                       |
| 8597                |       | P33_Q960A2       | C   | P33_Q960A2_X4026: \$PROBE: QUESTION   |
| 33                  |       |                  |     |                                       |
| 8598                |       | P19_Q960A2       | N   | P19_Q960A2_X4026: \$PROBE: OWN RANGE: |
| LB                  |       |                  |     |                                       |
| 8599                |       | P20_Q960A2       | N   | P20_Q960A2_X4026: \$PROBE: OWN RANGE: |
| UB                  |       |                  |     |                                       |
| 8600                |       | STARTTIME_Q960A2 | N   | STARTTIME_Q960A2_X4026: \$PROBE:      |
| QUESTION START TIME |       |                  |     |                                       |
| 8601                |       | ENDTIME_Q960A2   | N   | ENDTIME_Q960A2_X4026: \$PROBE:        |
| QUESTION END TIME   |       |                  |     |                                       |
| 8602                | X4027 | Q962A2           | N   | X4027_Q962A2: MISC_ASSET_2: OTH       |
| ASSET?              |       |                  |     |                                       |
| 8603                | X4028 | Q958A3           | C V | X4028_Q958A3: MISC_ASSET_3: WHAT      |
| KIND OF ASSET?      |       |                  |     |                                       |
| 8604                | X4028 | Q958A3           | N   | X4028_Q958A3: MISC_ASSET_3: WHAT      |
| KIND OF ASSET?      |       |                  |     |                                       |
| 8605                | X4030 | Q960A3           | N   | X4030_Q960A3: MISC_ASSET_3: VAL HAVE  |
| IN ASSET            |       |                  |     |                                       |
| 8606                |       | P8_Q960A3        | N   | P8_Q960A3_X4030: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                  |     |                                       |
| 8607                |       | P9_Q960A3        | N   | P9_Q960A3_X4030: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA        |       |                  |     |                                       |
| 8608                |       | P10_Q960A3       | N   | P10_Q960A3_X4030: \$PROBE: TREE:      |
| MIDPOINT            |       |                  |     |                                       |
| 8609                |       | P11_Q960A3       | N   | P11_Q960A3_X4030: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                  |     |                                       |
| 8610                |       | P12_Q960A3       | N   | P12_Q960A3_X4030: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                  |     |                                       |
| 8611                |       | P13_Q960A3       | N   | P13_Q960A3_X4030: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                  |     |                                       |
| 8612                |       | P14_Q960A3       | N   | P14_Q960A3_X4030: \$PROBE: TREE:      |
| BOTTOM              |       |                  |     |                                       |
| 8613                |       | P15_Q960A3       | N   | P15_Q960A3_X4030: \$PROBE: TREE:      |
| BOTTOM+1            |       |                  |     |                                       |
| 8614                |       | P16_Q960A3       | N   | P16_Q960A3_X4030: \$PROBE: TREE:      |
| BOTTOM+2            |       |                  |     |                                       |
| 8615                |       | P17_Q960A3       | C   | P17_Q960A3_X4030: \$PROBE: RANGE CARD |
| LETTER              |       |                  |     |                                       |
| 8616                |       | P21_Q960A3       | N   | P21_Q960A3_X4030: \$PROBE:            |
| VALUE/MIDPOINT OF   |       |                  |     |                                       |
| 8617                |       | MOAMT_Q960A3     | C   | MOAMT_Q960A3: \$P:MONTHLY AMOUNT      |

|                     |        |                  |   |                                       |
|---------------------|--------|------------------|---|---------------------------------------|
| 8618                |        | P32_Q960A3       | N | P32_Q960A3_X4030: \$PROBE: CONFIRM    |
| SCREEN              |        |                  |   |                                       |
| 8619                |        | P33_Q960A3       | C | P33_Q960A3_X4030: \$PROBE: QUESTION   |
| 33                  |        |                  |   |                                       |
| 8620                |        | P19_Q960A3       | N | P19_Q960A3_X4030: \$PROBE: OWN RANGE: |
| LB                  |        |                  |   |                                       |
| 8621                |        | P20_Q960A3       | N | P20_Q960A3_X4030: \$PROBE: OWN RANGE: |
| UB                  |        |                  |   |                                       |
| 8622                |        | STARTTIME_Q960A3 | N | STARTTIME_Q960A3_X4030: \$PROBE:      |
| QUESTION START TIME |        |                  |   |                                       |
| 8623                |        | ENDTIME_Q960A3   | N | ENDTIME_Q960A3_X4030: \$PROBE:        |
| QUESTION END TIME   |        |                  |   |                                       |
| 8624                | NULL   | Q962A3           | N | NULL_Q962A3: MISC_ASSET_3: OTH AS?    |
| 8625                | X8173  | NULL             | N | X8173: NUMBER OF *OTHER* ASSETS       |
| REPORTED            |        |                  |   |                                       |
| 8626                | X4031  | Q963             | N | X4031_Q963: OWE OTH MONEY?            |
| 8627                | X4032  | Q964             | N | X4032_Q964: AMT OWED                  |
| 8628                |        | P8_Q964          | N | P8_Q964_X4032: \$PROBE: GIVE RANGE:   |
| OWN/CARD/NO         |        |                  |   |                                       |
| 8629                |        | P9_Q964          | N | P9_Q964_X4032: \$PROBE: [F9] RANGE    |
| TYPE: OWN/CARD      |        |                  |   |                                       |
| 8630                |        | P10_Q964         | N | P10_Q964_X4032: \$PROBE: TREE:        |
| MIDPOINT            |        |                  |   |                                       |
| 8631                |        | P11_Q964         | N | P11_Q964_X4032: \$PROBE: TREE:        |
| MIDPOINT+1          |        |                  |   |                                       |
| 8632                |        | P12_Q964         | N | P12_Q964_X4032: \$PROBE: TREE:        |
| MIDPOINT+2          |        |                  |   |                                       |
| 8633                |        | P13_Q964         | N | P13_Q964_X4032: \$PROBE: TREE:        |
| MIDPOINT+3          |        |                  |   |                                       |
| 8634                |        | P14_Q964         | N | P14_Q964_X4032: \$PROBE: TREE: BOTTOM |
| 8635                |        | P15_Q964         | N | P15_Q964_X4032: \$PROBE: TREE:        |
| BOTTOM+1            |        |                  |   |                                       |
| 8636                |        | P16_Q964         | N | P16_Q964_X4032: \$PROBE: TREE:        |
| BOTTOM+2            |        |                  |   |                                       |
| 8637                |        | P17_Q964         | C | P17_Q964_X4032: \$PROBE: RANGE CARD   |
| LETTER              |        |                  |   |                                       |
| 8638                |        | P21_Q964         | N | P21_Q964_X4032: \$PROBE:              |
| VALUE/MIDPOINT OF   |        |                  |   |                                       |
| 8639                |        | MOAMT_Q964       | C | MOAMT_Q964: \$P:MONTHLY AMOUNT        |
| 8640                |        | P32_Q964         | N | P32_Q964_X4032: \$PROBE: CONFIRM      |
| SCREEN              |        |                  |   |                                       |
| 8641                |        | P33_Q964         | C | P33_Q964_X4032: \$PROBE: QUESTION 33  |
| 8642                |        | P19_Q964         | N | P19_Q964_X4032: \$PROBE: OWN RANGE:   |
| LB                  |        |                  |   |                                       |
| 8643                |        | P20_Q964         | N | P20_Q964_X4032: \$PROBE: OWN RANGE:   |
| UB                  |        |                  |   |                                       |
| 8644                |        | STARTTIME_Q964   | N | STARTTIME_Q964_X4032: \$PROBE:        |
| QUESTION START TIME |        |                  |   |                                       |
| 8645                |        | ENDTIME_Q964     | N | ENDTIME_Q964_X4032: \$PROBE: QUESTION |
| END TIME            |        |                  |   |                                       |
| 8646                | X6911  | Q964A            | C | X6911_Q964A: TYPE OF DEBT?            |
| 8647                | X7647  | Q967             | N | X7647_Q967: ACCT HELD IN FOREIGN      |
| CURRENCY            |        |                  |   |                                       |
| 8648                | X308T  | Q969A1           | N | X308T_Q969A1: INST_1: TYPE            |
| 8649                | X308T  | Q970A1           | C | X308T_Q970A1: INST_1: TYPE OTH SP     |
| 8650                | X7036T | NULL             | N | X7036T_NULL: INST_1: OFFICES IN > 1   |
| STATE               |        |                  |   |                                       |

|                  |        |          |   |                                      |
|------------------|--------|----------|---|--------------------------------------|
| 8663             | X310T  | NULL     | N | X310T_NULL: INST_1: DISTANCE BETWEEN |
| R AND INST       |        |          |   |                                      |
| 8664             | X312T  | Q969A2   | N | X312T_Q969A2: INST_2: TYPE           |
| 8665             | X312T  | Q970A2   | C | X312T_Q970A2: INST_2: TYPE OTH SP    |
| 8666             | X7038T | NULL     | N | X7038T_NULL: INST_2: OFFICES IN > 1  |
| STATE            |        |          |   |                                      |
| 8680             | X314T  | NULL     | N | X314T_NULL: INST_2: DISTANCE BETWEEN |
| R AND INST       |        |          |   |                                      |
| 8681             | X316T  | Q969A3   | N | X316T_Q969A3: INST_3: TYPE           |
| 8682             | X316T  | Q970A3   | C | X316T_Q970A3: INST_3: TYPE OTH SP    |
| 8683             | X7040T | NULL     | N | X7040T_NULL: INST_3: OFFICES IN > 1  |
| STATE            |        |          |   |                                      |
| 8697             | X318T  | NULL     | N | X318T_NULL: INST_3: DISTANCE BETWEEN |
| R AND INST       |        |          |   |                                      |
| 8698             | X320T  | Q969A4   | N | X320T_Q969A4: INST_4:TYPE            |
| 8699             | X320T  | Q970A4   | C | X320T_Q970A4: INST_4: TYPE OTH SP    |
| 8700             | X7042T | NULL     | N | X7042T_NULL: INST_4: OFFICES IN > 1  |
| STATE            |        |          |   |                                      |
| 8714             | X322T  | NULL     | N | X322T_NULL: INST_4: DISTANCE BETWEEN |
| R AND INST       |        |          |   |                                      |
| 8715             | X324T  | Q969A5   | N | X324T_Q969A5: INST_5:TYPE            |
| 8716             | X324T  | Q970A5   | C | X324_Q970A5: INST_5: TYPE OTH SP     |
| 8717             | X7044T | NULL     | N | X7044T_NULL: INST_5: OFFICES IN > 1  |
| STATE            |        |          |   |                                      |
| 8731             | X326T  | NULL     | N | X326T_NULL: INST_5: DISTANCE BETWEEN |
| R AND INST       |        |          |   |                                      |
| 8732             | X328T  | Q969A6   | N | X328T_Q969A6: INST_6: TYPE           |
| 8733             | X328T  | Q970A6   | C | X328_Q970A6: INST_6: TYPE OTH SP     |
| 8734             | X7046T | NULL     | N | X7046T_NULL: INST_6: OFFICES IN > 1  |
| STATE            |        |          |   |                                      |
| 8748             | X330T  | NULL     | N | X330T_NULL: INST_6: DISTANCE BETWEEN |
| R AND INST       |        |          |   |                                      |
| 8749             | X332T  | Q969A7   | N | X332T_Q969A7: INST_7: TYPE           |
| 8750             | X332T  | Q970A7   | C | X332T_Q970A7: INST_7: TYPE OTH SP    |
| 8751             | X7048T | NULL     | N | X7048T_NULL: INST_7: OFFICES IN > 1  |
| STATE            |        |          |   |                                      |
| 8765             | X334T  | NULL     | N | X334T_NULL: INST_7: DISTANCE BETWEEN |
| R AND INST       |        |          |   |                                      |
| 8766             |        | NDATE    | N | NDATE                                |
| 8767             |        | NTIME    | N | NTIME: END TIME - SECTION N          |
| 8768             | CHKPT  | Q904A1   | N | CHKPT_Q904A1: R0CONF Q977A1 - R0.    |
| WHO IS PROVIDI   |        |          |   |                                      |
| 8769             | X7196  | Q977A1   | N | X7196_Q977A1: WHO IS PROVIDING INFO  |
| FOR R EMPLOYMENT |        |          |   |                                      |
| 8770             | X4100  | NULL     | N | X4100: RESPONDENTS DETERMINED WORK   |
| STATUS           |        |          |   |                                      |
| 8771             | X6670  | Q979A1M1 | N | X6670_Q979A1M1: R_C_JOB: WORK STAT 1 |
| 8772             | X6671  | Q979A1M2 | N | X6671_Q979A1M2: R_C_JOB: WORK STAT 2 |
| 8773             | X6672  | Q979A1M3 | N | X6672_Q979A1M3: R_C_JOB: WORK STAT 3 |
| 8774             | X6673  | Q979A1M4 | N | X6673_Q979A1M4: R_C_JOB: WORK STAT 4 |
| 8775             | X6674  | Q979A1M5 | N | X6674_Q979A1M5: R_C_JOB: WORK STAT 5 |
| 8776             | X6675  | Q979A1M6 | N | X6675_Q979A1M6: R_C_JOB: WORK STAT 6 |
| 8777             | X6676  | Q979A1M7 | N | X6676_Q979A1M7: R_C_JOB: WORK STAT 7 |
| 8778             | X6677  | Q979A1M8 | N | X6677_Q979A1M8: R_C_JOB: WORK STAT 8 |
| 8779             | X6677A | Q979A1M9 | N | X6677A_Q979A1M9: R: PRESENT JOB      |
| STATUS           |        |          |   |                                      |

|                      |        |               |     |                                       |
|----------------------|--------|---------------|-----|---------------------------------------|
| 8780                 | X6677B | Q979A1M10     | N   | X6677B_Q979A1M10: R_C_JOB: WORK STAT  |
| 10                   |        |               |     |                                       |
| 8781                 | X6677C | Q979A1M11     | N   | X6677C_Q979A1M11: R_C_JOB: WORK STAT  |
| 11                   |        |               |     |                                       |
| 8782                 | X6677D | Q979A1M12     | N   | X6677D_Q979A1M12: R_C_JOB: WORK STAT  |
| 11                   |        |               |     |                                       |
| 8783                 |        | Exit2A1       | N   | Exit2A1: TERMINATE - EMPMENT STAT     |
| 8784                 | X4101  | Q981A1        | N   | X4101_Q981A1: R_C_JOB: EXPECT GO      |
| BACK TO JOB          |        |               |     |                                       |
| 8785                 | X4102  | Q982A1        | N   | X4102_Q982A1: R_C_JOB: WHEN LAST WRK  |
| THIS JOB (MO)        |        |               |     |                                       |
| 8786                 | X4103  | Q983A1        | N   | X4103_Q983A1: R_C_JOB: WHEN LAST WRK  |
| THIS JOB (YR)        |        |               |     |                                       |
| 8788                 | X4104A | Q985A1        | N   | X4104A_Q985A1: R_C_JOB: WHEN          |
| DISABLED/RETIRED     |        |               |     |                                       |
| 8789                 |        | Q985A1_CHK    | N   | X4104A_Q985A1: EDT: R_C_JOB: WHEN     |
| DISABLED/RETIRED     |        |               |     |                                       |
| 8790                 |        | Q985A1_CHKCMT | C V | X4104A_Q985A1: EDT: R_C_JOB: WHEN     |
| DISABLED/RETIRED     |        |               |     |                                       |
| 8791                 | X4104  | Q986A1        | N   | X4104_Q986A1: R_C_JOB: YR             |
| DISABLED/RETIRED     |        |               |     |                                       |
| 8792                 | X7197  | Q987A1        | N   | X7197_Q987A1: R_C_JOB: AGE            |
| DISABLED/RETIRED     |        |               |     |                                       |
| 8793                 | X7198  | Q988A1        | N   | X7198_Q988A1: R_C_JOB: YRS            |
| DISABLED/RETIRED     |        |               |     |                                       |
| 8795                 | X6780  | Q1604A1       | N   | X6780_Q1604A1: R_C_JOB: UNEMPLOYED    |
| IN PAST 12 MO        |        |               |     |                                       |
| 8796                 | X6781  | Q1605A1       | N   | X6781_Q1605A1: R_C_JOB: WEEKS         |
| UNEMPLOYED           |        |               |     |                                       |
| 8796.1               | X4105  | Q989A1        | N   | X4105_Q989A1: R_C_JOB: DOING WRK      |
| CURRLY?              |        |               |     |                                       |
| 8796.2               | X7591  | Q989AA1       | N   | X7591_Q989AA1: R_C_JOB: VOL WORK EQ   |
| JOB                  |        |               |     |                                       |
| 8797                 | X4106  | Q990A1        | N   | X4106_Q990A1: R_C_JOB: EMPLOYED BY    |
| SOMEONE ELSE OR SELF |        |               |     |                                       |
| 8798                 | X4106  | Q991A1        | C V | X4106_Q991A1: R_C_JOB: EMPL           |
| ELSE/SELF OTH SP     |        |               |     |                                       |
| 8799                 | X7092  | Q5809aA1      | N   | X7092_Q5809aA1: BUS_1: SHARE HAVE     |
| NET VALUE?           |        |               |     |                                       |
| 8799.1               | X7094  | Q5829A1       | N   | X7094_Q5829A1: BUS_1: WHAT SHARE DO   |
| YOU OWN?             |        |               |     |                                       |
| 8800                 | X7093  | Q5809A1       | N   | X7093_Q5809A1: BUS_1: SHARE NET       |
| WORTH?               |        |               |     |                                       |
| 8801                 |        | P8_Q5809A1    | N   | P8_Q5809A1_X7093: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO   |        |               |     |                                       |
| 8802                 |        | P9_Q5809A1    | N   | P9_Q5809A1_X7093: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD       |        |               |     |                                       |
| 8803                 |        | P10_Q5809A1   | N   | P10_Q5809A1_X7093: \$PROBE: TREE:     |
| MIDPOINT             |        |               |     |                                       |
| 8804                 |        | P11_Q5809A1   | N   | P11_Q5809A1_X7093: \$PROBE: TREE:     |
| MIDPOINT+1           |        |               |     |                                       |
| 8805                 |        | P12_Q5809A1   | N   | P12_Q5809A1_X7093: \$PROBE: TREE:     |
| MIDPOINT+2           |        |               |     |                                       |
| 8806                 |        | P13_Q5809A1   | N   | P13_Q5809A1_X7093: \$PROBE: TREE:     |
| MIDPOINT+3           |        |               |     |                                       |
| 8807                 |        | P14_Q5809A1   | N   | P14_Q5809A1_X7093: \$PROBE: TREE:     |
| BOTTOM               |        |               |     |                                       |

|                         |                    |   |                                      |
|-------------------------|--------------------|---|--------------------------------------|
| 8808                    | P15_Q5809A1        | N | P15_Q5809A1_X7093: \$PROBE: TREE:    |
| BOTTOM+1                |                    |   |                                      |
| 8809                    | P16_Q5809A1        | N | P16_Q5809A1_X7093: \$PROBE: TREE:    |
| BOTTOM+2                |                    |   |                                      |
| 8810                    | P17_Q5809A1        | C | P17_Q5809A1_X7093: \$PROBE: RANGE    |
| CARD LETTER             |                    |   |                                      |
| 8811                    | P21_Q5809A1        | N | P21_Q5809A1_X7093: \$PROBE:          |
| VALUE/MIDPOINT OF RANGE |                    |   |                                      |
| 8812                    | MOAMT_Q5809A1      | C | MOAMT_Q5809A1: \$P:MONTHLY AMOUNT    |
| 8813                    | P32_Q5809A1        | N | P32_Q5809A1_X7093: \$PROBE:          |
| CONFIRMATION SCREEN     |                    |   |                                      |
| 8814                    | P33_Q5809A1        | C | P33_Q5809A1_X7093: \$PROBE: QUESTION |
| 33                      |                    |   |                                      |
| 8815                    | P19_Q5809A1        | N | P19_Q5809A1_X7093: \$PROBE: OWN      |
| RANGE: LB               |                    |   |                                      |
| 8816                    | P20_Q5809A1        | N | P20_Q5809A1_X7093: \$PROBE: OWN      |
| RANGE: UB               |                    |   |                                      |
| 8817                    | STARTTIME_Q5809A1  | N | STARTTIME_Q5809A1_X7093: \$PROBE:    |
| QUESTION START TIME     |                    |   |                                      |
| 8818                    | ENDTIME_Q5809A1    | N | ENDTIME_Q5809A1_X7093: \$PROBE:      |
| QUESTION END TIME       |                    |   |                                      |
| 8818.0001               | X7093A_Q5809BA1    | N | X7093A_Q5809BA1: BUS_1: WHAT GET IF  |
| GAVE UP SHARE           |                    |   |                                      |
| 8818.0002               | P8_Q5809BA1        | N | P8_Q5809BA1_X7093A: \$PROBE: GIVE    |
| RANGE: OWN/CARD/NO      |                    |   |                                      |
| 8818.0003               | P9_Q5809BA1        | N | P9_Q5809BA1_X7093A: \$PROBE: [F9]    |
| RANGE TYPE: OWN/CARD    |                    |   |                                      |
| 8818.0004               | P10_Q5809BA1       | N | P10_Q5809BA1_X7093A: \$PROBE: TREE:  |
| MIDPOINT                |                    |   |                                      |
| 8818.0005               | P11_Q5809BA1       | N | P11_Q5809BA1_X7093A: \$PROBE: TREE:  |
| MIDPOINT+1              |                    |   |                                      |
| 8818.0006               | P12_Q5809BA1       | N | P12_Q5809BA1_X7093A: \$PROBE: TREE:  |
| MIDPOINT+2              |                    |   |                                      |
| 8818.0007               | P13_Q5809BA1       | N | P13_Q5809BA1_X7093A: \$PROBE: TREE:  |
| MIDPOINT+3              |                    |   |                                      |
| 8818.0008               | P14_Q5809BA1       | N | P14_Q5809BA1_X7093A: \$PROBE: TREE:  |
| BOTTOM                  |                    |   |                                      |
| 8818.0009               | P15_Q5809BA1       | N | P15_Q5809BA1_X7093A: \$PROBE: TREE:  |
| BOTTOM+1                |                    |   |                                      |
| 8818.001                | P16_Q5809BA1       | N | P16_Q5809BA1_X7093A: \$PROBE: TREE:  |
| BOTTOM+2                |                    |   |                                      |
| 8818.0011               | P17_Q5809BA1       | C | P17_Q5809BA1_X7093A: \$PROBE: RANGE  |
| CARD LETTER             |                    |   |                                      |
| 8818.0012               | P21_Q5809BA1       | N | P21_Q5809BA1_X7093A: \$PROBE:        |
| VALUE/MIDPOINT OF RANGE |                    |   |                                      |
| 8818.0013               | MOAMT_Q5809BA1     | C | MOAMT_Q5809BA1: \$P:MONTHLY AMOUNT   |
| 8818.0014               | P32_Q5809BA1       | N | P32_Q5809BA1_X7093A: \$PROBE:        |
| CONFIRMATION SCREEN     |                    |   |                                      |
| 8818.0015               | P33_Q5809BA1       | C | P33_Q5809BA1_X7093A: \$PROBE:        |
| QUESTION 33             |                    |   |                                      |
| 8818.0016               | P19_Q5809BA1       | N | P19_Q5809BA1_X7093A: \$PROBE: OWN    |
| RANGE: LB               |                    |   |                                      |
| 8818.0017               | P20_Q5809BA1       | N | P20_Q5809BA1_X7093A: \$PROBE: OWN    |
| RANGE: UB               |                    |   |                                      |
| 8818.0018               | STARTTIME_Q5809BA1 | N | STARTTIME_Q5809BA1_X7093A: \$PROBE:  |
| QUESTION START TIME     |                    |   |                                      |

|                                |       |                   |   |                                       |
|--------------------------------|-------|-------------------|---|---------------------------------------|
| 8818.0019                      |       | ENDTIME_Q5809BA1  | N | ENDTIME_Q5809BA1_X7093A: \$PROBE:     |
| QUESTION END TIME              |       |                   |   |                                       |
| 8820                           | X7095 | Q5830A1           | N | X7095_Q5830A1: BUS_1: COST BASIS FOR  |
| TAX PURPOSES                   |       |                   |   |                                       |
| 8821                           |       | P8_Q5830A1        | N | P8_Q5830A1_X7095: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO             |       |                   |   |                                       |
| 8822                           |       | P9_Q5830A1        | N | P9_Q5830A1_X7095: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD                 |       |                   |   |                                       |
| 8823                           |       | P10_Q5830A1       | N | P10_Q5830A1_X7095: \$PROBE: TREE:     |
| MIDPOINT                       |       |                   |   |                                       |
| 8824                           |       | P11_Q5830A1       | N | P11_Q5830A1_X7095: \$PROBE: TREE:     |
| MIDPOINT+1                     |       |                   |   |                                       |
| 8825                           |       | P12_Q5830A1       | N | P12_Q5830A1_X7095: \$PROBE: TREE:     |
| MIDPOINT+2                     |       |                   |   |                                       |
| 8826                           |       | P13_Q5830A1       | N | P13_Q5830A1_X7095: \$PROBE: TREE:     |
| MIDPOINT+3                     |       |                   |   |                                       |
| 8827                           |       | P14_Q5830A1       | N | P14_Q5830A1_X7095: \$PROBE: TREE:     |
| BOTTOM                         |       |                   |   |                                       |
| 8828                           |       | P15_Q5830A1       | N | P15_Q5830A1_X7095: \$PROBE: TREE:     |
| BOTTOM+1                       |       |                   |   |                                       |
| 8829                           |       | P16_Q5830A1       | N | P16_Q5830A1_X7095: \$PROBE: TREE:     |
| BOTTOM+2                       |       |                   |   |                                       |
| 8830                           |       | P17_Q5830A1       | C | P17_Q5830A1_X7095: \$PROBE: RANGE     |
| CARD LETTER                    |       |                   |   |                                       |
| 8831                           |       | P21_Q5830A1       | N | P21_Q5830A1_X7095: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE        |       |                   |   |                                       |
| 8832                           |       | MOAMT_Q5830A1     | C | MOAMT_Q5830A1: \$P:MONTHLY AMOUNT     |
| 8833                           |       | P32_Q5830A1       | N | P32_Q5830A1_X7095: \$PROBE:           |
| CONFIRMATION SCREEN            |       |                   |   |                                       |
| 8834                           |       | P33_Q5830A1       | C | P33_Q5830A1_X7095: \$PROBE: QUESTION  |
| 33                             |       |                   |   |                                       |
| 8835                           |       | P19_Q5830A1       | N | P19_Q5830A1_X7095: \$PROBE: OWN       |
| RANGE: LB                      |       |                   |   |                                       |
| 8836                           |       | P20_Q5830A1       | N | P20_Q5830A1_X7095: \$PROBE: OWN       |
| RANGE: UB                      |       |                   |   |                                       |
| 8837                           |       | STARTTIME_Q5830A1 | N | STARTTIME_Q5830A1_X7095: \$PROBE:     |
| QUESTION START TIME            |       |                   |   |                                       |
| 8838                           |       | ENDTIME_Q5830A1   | N | ENDTIME_Q5830A1_X7095: \$PROBE:       |
| QUESTION END TIME              |       |                   |   |                                       |
| 8839                           | X7402 | Q994A1            | C | X7402_Q994A1: R_C_JOB: WHAT KIND OF   |
| BUSINESS                       |       |                   |   |                                       |
| 8840                           | X7402 | Q994A1            | N | X7402_Q994A1: R_C_JOB: WHAT KIND OF   |
| BUSINESS                       |       |                   |   |                                       |
| 8841                           | X7401 | Q992A1            | C | X7401_Q992A1: R_C_JOB: OFFICIAL JOB   |
| TITLE                          |       |                   |   |                                       |
| 8842                           | X7401 | Q992A1            | N | X7401_Q992A1: R_C_JOB: OFFICIAL JOB   |
| TITLE                          |       |                   |   |                                       |
| 8843                           | X7401 | Q993A1            | C | X7401_Q993A1: R_C_JOB: JOB DESC       |
| 8844                           | X8099 | NULL              | N | X8099: R_C_JOB: CPS REG               |
| COEFF:10000*COEF(AGE[1,35])    |       |                   |   |                                       |
| 8845                           | X8101 | NULL              | N | X8101: R_C_JOB: CPS REG               |
| COEF:10000*COEF(MAX[0,AGE-35]) |       |                   |   |                                       |
| 8846                           | X8103 | NULL              | N | X8103: R_C_JOB: CPS REG               |
| COEF:10000*COEF(MAX[0,AGE-55]) |       |                   |   |                                       |
| 8847                           | X8105 | NULL              | N | X8105: R_C_JOB: 10000*INTERCEPT       |
| 8848                           | X8107 | NULL              | N | X8107: R_C_JOB: 10000*STANDARD ERROR  |
| LOG REGRESSION                 |       |                   |   |                                       |

|                         |       |              |   |                                       |
|-------------------------|-------|--------------|---|---------------------------------------|
| 8849                    | X8109 | NULL         | N | X8109: R_C_JOB: EXPECTED INCOME       |
| LEVEL FROM REGRESSION   |       |              |   |                                       |
| 8850                    | X8112 | NULL         | N | X8112: R_C_JOB: WEEKS WORKED BY       |
| OCCUPATION GROUP * 10   |       |              |   |                                       |
| 8851                    | X8114 | NULL         | N | X8114: R_C_JOB: HOURS WORKED BY       |
| OCCUPATION GROUP * 10   |       |              |   |                                       |
| 8852                    | X8116 | NULL         | N | X8116: R_C_JOB: UNEMPLOYED BY         |
| OCCUPATION GROUP * 1000 |       |              |   |                                       |
| 8853                    | X8318 | NULL         | N | X8318: R_C_JOB: COEFF(DUMMY PT        |
| EMPLOYMENT) * 10000     |       |              |   |                                       |
| 8854                    | X8320 | NULL         | N | X8320: R_C_JOB: COEFF(DUMMY SELF      |
| EMPLOYMENT) * 10000     |       |              |   |                                       |
| 8855                    | X8322 | NULL         | N | X8322: R_C_JOB: COEFF(DUMMY           |
| HISP/NONWHITE) * 10000  |       |              |   |                                       |
| 8856                    | X8324 | NULL         | N | X8324: R_C_JOB: COEFF(DUMMY 12 YEARS  |
| EDU) * 10000            |       |              |   |                                       |
| 8857                    | X8326 | NULL         | N | X8326: R_C_JOB: COEFF(DUMMY SOME      |
| COLL/ASSOC) * 10000     |       |              |   |                                       |
| 8858                    | X8328 | NULL         | N | X8328: R_C_JOB: COEFF(DUMMY           |
| BACHELOR*S) * 10000     |       |              |   |                                       |
| 8859                    | X8330 | NULL         | N | X8330: R_C_JOB: COEFF(DUMMY           |
| BACHELOR*S+) * 10000    |       |              |   |                                       |
| 8860                    | X8169 | NULL         | N | X8169: R_C_JOB: UNCOND MEAN WAGE FOR  |
| OCCUPATION GROUP        |       |              |   |                                       |
| 8861                    | X4110 | Q995A1       | N | X4110_Q995A1: R_C_JOB: HOURS IN       |
| NORMAL WEEK             |       |              |   |                                       |
| 8862                    | X4111 | Q996A1       | N | X4111_Q996A1: R_C_JOB: WEEKS IN       |
| NORMAL YR               |       |              |   |                                       |
| 8863                    | X4125 | Q1025A1      | N | X4125_Q1025A1: R_C_JOB: PAID REG      |
| SALARY                  |       |              |   |                                       |
| 8864                    | X4112 | Q997A1       | N | X4112_Q997A1: R_C_JOB: AMT EARN       |
| BEFORE TAXES            |       |              |   |                                       |
| 8865                    |       | P8_Q997A1    | N | P8_Q997A1_X4112: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |       |              |   |                                       |
| 8866                    |       | P9_Q997A1    | N | P9_Q997A1_X4112: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA            |       |              |   |                                       |
| 8867                    |       | P10_Q997A1   | N | P10_Q997A1_X4112: \$PROBE: TREE:      |
| MIDPOINT                |       |              |   |                                       |
| 8868                    |       | P11_Q997A1   | N | P11_Q997A1_X4112: \$PROBE: TREE:      |
| MIDPOINT+1              |       |              |   |                                       |
| 8869                    |       | P12_Q997A1   | N | P12_Q997A1_X4112: \$PROBE: TREE:      |
| MIDPOINT+2              |       |              |   |                                       |
| 8870                    |       | P13_Q997A1   | N | P13_Q997A1_X4112: \$PROBE: TREE:      |
| MIDPOINT+3              |       |              |   |                                       |
| 8871                    |       | P14_Q997A1   | N | P14_Q997A1_X4112: \$PROBE: TREE:      |
| BOTTOM                  |       |              |   |                                       |
| 8872                    |       | P15_Q997A1   | N | P15_Q997A1_X4112: \$PROBE: TREE:      |
| BOTTOM+1                |       |              |   |                                       |
| 8873                    |       | P16_Q997A1   | N | P16_Q997A1_X4112: \$PROBE: TREE:      |
| BOTTOM+2                |       |              |   |                                       |
| 8874                    |       | P17_Q997A1   | C | P17_Q997A1_X4112: \$PROBE: RANGE CARD |
| LETTER                  |       |              |   |                                       |
| 8875                    |       | P21_Q997A1   | N | P21_Q997A1_X4112: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |       |              |   |                                       |
| 8876                    |       | MOAMT_Q997A1 | C | MOAMT_Q997A1: \$P:MONTHLY AMOUNT      |
| 8877                    |       | P32_Q997A1   | N | P32_Q997A1_X4112: \$PROBE: CONFIRM    |
| SCREEN                  |       |              |   |                                       |

|                     |       |                   |     |                                       |
|---------------------|-------|-------------------|-----|---------------------------------------|
| 8878                |       | P33_Q997A1        | C   | P33_Q997A1_X4112: \$PROBE: QUESTION   |
| 33                  |       |                   |     |                                       |
| 8879                |       | P19_Q997A1        | N   | P19_Q997A1_X4112: \$PROBE: OWN RANGE: |
| LB                  |       |                   |     |                                       |
| 8880                |       | P20_Q997A1        | N   | P20_Q997A1_X4112: \$PROBE: OWN RANGE: |
| UB                  |       |                   |     |                                       |
| 8881                |       | STARTTIME_Q997A1  | N   | STARTTIME_Q997A1_X4112: \$PROBE:      |
| QUESTION START TIME |       |                   |     |                                       |
| 8882                |       | ENDTIME_Q997A1    | N   | ENDTIME_Q997A1_X4112: \$PROBE:        |
| QUESTION END TIME   |       |                   |     |                                       |
| 8883                | X4113 | Q999A1            | N   | X4113_Q999A1: R_C_JOB: FREQ EARNINGS  |
| REPORTED            |       |                   |     |                                       |
| 8884                | X4113 | Q1000A1           | C V | X4113_Q1000A1: \$P: FREQ OTH SP       |
| 8885                | X6898 | Q1001A1           | N   | X6898_Q1001A1: R_C_JOB: EARN IN PAST  |
| YEAR                |       |                   |     |                                       |
| 8886                |       | P8_Q1001A1        | N   | P8_Q1001A1_X6898: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |     |                                       |
| 8887                |       | P9_Q1001A1        | N   | P9_Q1001A1_X6898: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |     |                                       |
| 8888                |       | P10_Q1001A1       | N   | P10_Q1001A1_X6898: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |     |                                       |
| 8889                |       | P11_Q1001A1       | N   | P11_Q1001A1_X6898: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |     |                                       |
| 8890                |       | P12_Q1001A1       | N   | P12_Q1001A1_X6898: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |     |                                       |
| 8891                |       | P13_Q1001A1       | N   | P13_Q1001A1_X6898: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |     |                                       |
| 8892                |       | P14_Q1001A1       | N   | P14_Q1001A1_X6898: \$PROBE: TREE:     |
| BOTTOM              |       |                   |     |                                       |
| 8893                |       | P15_Q1001A1       | N   | P15_Q1001A1_X6898: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |     |                                       |
| 8894                |       | P16_Q1001A1       | N   | P16_Q1001A1_X6898: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |     |                                       |
| 8895                |       | P17_Q1001A1       | C   | P17_Q1001A1_X6898: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |     |                                       |
| 8896                |       | P21_Q1001A1       | N   | P21_Q1001A1_X6898: \$PROBE:           |
| VALUE/MIDPOINT OF   |       |                   |     |                                       |
| 8897                |       | MOAMT_Q1001A1     | C   | MOAMT_Q1001A1: \$P:MONTHLY AMOUNT     |
| 8898                |       | P32_Q1001A1       | N   | P32_Q1001A1_X6898: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |     |                                       |
| 8899                |       | P33_Q1001A1       | C   | P33_Q1001A1_X6898: \$PROBE: QUESTION  |
| 33                  |       |                   |     |                                       |
| 8900                |       | P19_Q1001A1       | N   | P19_Q1001A1_X6898: \$PROBE: OWN       |
| RANGE: LB           |       |                   |     |                                       |
| 8901                |       | P20_Q1001A1       | N   | P20_Q1001A1_X6898: \$PROBE: OWN       |
| RANGE: UB           |       |                   |     |                                       |
| 8902                |       | STARTTIME_Q1001A1 | N   | STARTTIME_Q1001A1_X6898: \$PROBE:     |
| QUESTION START TIME |       |                   |     |                                       |
| 8903                |       | ENDTIME_Q1001A1   | N   | ENDTIME_Q1001A1_X6898: \$PROBE:       |
| QUESTION END TIME   |       |                   |     |                                       |
| 8904                | X7493 | Q1002A1           | N   | X7493_Q1002A1: R_C_JOB: FREQ          |
| EARNINGS REPORTED   |       |                   |     |                                       |
| 8905                | X7493 | Q1002AA1          | C V | X7493_Q1002AA1: \$P: FREQ OTH SP      |
| 8906                | X4127 | Q1030A1           | N   | X4127_Q1030A1: R_C_JOB: PAID PORTION  |
| OF NET              |       |                   |     |                                       |
| 8907                | X4131 | Q1031A1           | N   | X4131_Q1031A1: R_C_JOB: NONSALARY     |
| EARNINGS            |       |                   |     |                                       |

|                         |                   |     |                                       |
|-------------------------|-------------------|-----|---------------------------------------|
| 8908                    | P8_Q1031A1        | N   | P8_Q1031A1_X4131: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |                   |     |                                       |
| 8909                    | P9_Q1031A1        | N   | P9_Q1031A1_X4131: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |                   |     |                                       |
| 8910                    | P10_Q1031A1       | N   | P10_Q1031A1_X4131: \$PROBE: TREE:     |
| MIDPOINT                |                   |     |                                       |
| 8911                    | P11_Q1031A1       | N   | P11_Q1031A1_X4131: \$PROBE: TREE:     |
| MIDPOINT+1              |                   |     |                                       |
| 8912                    | P12_Q1031A1       | N   | P12_Q1031A1_X4131: \$PROBE: TREE:     |
| MIDPOINT+2              |                   |     |                                       |
| 8913                    | P13_Q1031A1       | N   | P13_Q1031A1_X4131: \$PROBE: TREE:     |
| MIDPOINT+3              |                   |     |                                       |
| 8914                    | P14_Q1031A1       | N   | P14_Q1031A1_X4131: \$PROBE: TREE:     |
| BOTTOM                  |                   |     |                                       |
| 8915                    | P15_Q1031A1       | N   | P15_Q1031A1_X4131: \$PROBE: TREE:     |
| BOTTOM+1                |                   |     |                                       |
| 8916                    | P16_Q1031A1       | N   | P16_Q1031A1_X4131: \$PROBE: TREE:     |
| BOTTOM+2                |                   |     |                                       |
| 8917                    | P17_Q1031A1       | C   | P17_Q1031A1_X4131: \$PROBE: RANGE     |
| CARD LETTER             |                   |     |                                       |
| 8918                    | P21_Q1031A1       | N   | P21_Q1031A1_X4131: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |                   |     |                                       |
| 8919                    | MOAMT_Q1031A1     | C   | MOAMT_Q1031A1: \$P:MONTHLY AMOUNT     |
| 8920                    | P32_Q1031A1       | N   | P32_Q1031A1_X4131: \$PROBE: CONFIRM   |
| SCREEN                  |                   |     |                                       |
| 8921                    | P33_Q1031A1       | C   | P33_Q1031A1_X4131: \$PROBE: QUESTION  |
| 33                      |                   |     |                                       |
| 8922                    | P19_Q1031A1       | N   | P19_Q1031A1_X4131: \$PROBE: OWN       |
| RANGE: LB               |                   |     |                                       |
| 8923                    | P20_Q1031A1       | N   | P20_Q1031A1_X4131: \$PROBE: OWN       |
| RANGE: UB               |                   |     |                                       |
| 8924                    | STARTTIME_Q1031A1 | N   | STARTTIME_Q1031A1_X4132: \$PROBE:     |
| QUESTION START TIME     |                   |     |                                       |
| 8925                    | ENDTIME_Q1031A1   | N   | ENDTIME_Q1031A1_X4131: \$PROBE:       |
| QUESTION END TIME       |                   |     |                                       |
| 8926                    | X4132 Q1033A1     | N   | X4132_Q1033A1: R_C_JOB: FREQ          |
| NONSALARY EARN          |                   |     |                                       |
| 8927                    | X4132 Q1034A1     | C V | X4132_Q1034A1: \$P: FREQ OTH SP       |
| 8928                    | X7494 Q1031aA1    | N   | X7494_Q1031aA1: R: TOTAL EARNED IN    |
| 2021                    |                   |     |                                       |
| 8929                    | P8_Q1031AA1       | N   | P8_Q1031AA1_X7494: \$PROBE: GIVE      |
| RANGE: OWN/CARD/N       |                   |     |                                       |
| 8930                    | P9_Q1031AA1       | N   | P9_Q1031AA1_X7494: \$PROBE: [F9]      |
| RANGE TYPE: OWN/C       |                   |     |                                       |
| 8931                    | P10_Q1031AA1      | N   | P10_Q1031AA1_X7494: \$PROBE: TREE:    |
| MIDPOINT                |                   |     |                                       |
| 8932                    | P11_Q1031AA1      | N   | P11_Q1031AA1_X7494: \$PROBE: TREE:    |
| MIDPOINT+1              |                   |     |                                       |
| 8933                    | P12_Q1031AA1      | N   | P12_Q1031AA1_X7494: \$PROBE: TREE:    |
| MIDPOINT+2              |                   |     |                                       |
| 8934                    | P13_Q1031AA1      | N   | P13_Q1031AA1_X7494: \$PROBE: TREE:    |
| MIDPOINT+3              |                   |     |                                       |
| 8935                    | P14_Q1031AA1      | N   | P14_Q1031AA1_X7494: \$PROBE: TREE:    |
| BOTTOM                  |                   |     |                                       |
| 8936                    | P15_Q1031AA1      | N   | P15_Q1031AA1_X7494: \$PROBE: TREE:    |
| BOTTOM+1                |                   |     |                                       |

|                     |        |                    |     |                                       |
|---------------------|--------|--------------------|-----|---------------------------------------|
| 8937                |        | P16_Q1031AA1       | N   | P16_Q1031AA1_X7494: \$PROBE: TREE:    |
| BOTTOM+2            |        |                    |     |                                       |
| 8938                |        | P17_Q1031AA1       | C   | P17_Q1031AA1_X7494: \$PROBE: RANGE    |
| CARD LETTER         |        |                    |     |                                       |
| 8939                |        | P21_Q1031AA1       | N   | P21_Q1031AA1_X7494: \$PROBE:          |
| VALUE/MIDPOINT OF   |        | RANGE              |     |                                       |
| 8940                |        | MOAMT_Q1031AA1     | C   | MOAMT_Q1031AA1_X7494: \$P:MONTHLY     |
| AMOUNT              |        |                    |     |                                       |
| 8941                |        | P32_Q1031AA1       | N   | P32_Q1031AA1_X7494: \$PROBE: CONFIRM  |
| SCREEN              |        |                    |     |                                       |
| 8942                |        | P33_Q1031AA1       | C   | P33_Q1031AA1_X7494: \$PROBE: QUESTION |
| 33                  |        |                    |     |                                       |
| 8943                |        | P19_Q1031AA1       | N   | P19_Q1031AA1_X7494: \$PROBE: OWN      |
| RANGE: LB           |        |                    |     |                                       |
| 8944                |        | P20_Q1031AA1       | N   | P20_Q1031AA1_X7494: \$PROBE: OWN      |
| RANGE: UB           |        |                    |     |                                       |
| 8945                |        | STARTTIME_Q1031AA1 | N   | STARTTIME_Q1031AA1_X7494: \$PROBE:    |
| QUESTION START TIME |        |                    |     |                                       |
| 8946                |        | ENDTIME_Q1031AA1   | N   | ENDTIME_Q1031AA1_X7494: \$PROBE:      |
| QUESTION END TIME   |        |                    |     |                                       |
| 8947                | X7497  | Q1033AA1           | N   | X7497_Q1033AA1: FREQ OF R: TOTAL      |
| EARNED IN 2021      |        |                    |     |                                       |
| 8948                | X7497  | Q1034AA1           | C V | X7497_Q1034AA1: FREQ OF R: TOTAL      |
| EARNED IN 2021      |        |                    |     |                                       |
| 8949                | X6797  | Q1612A1            | N   | X6797_Q1612A1: R_C_JOB: OPTIONS TO    |
| PURCH STOCK         |        |                    |     |                                       |
| 8950                | X4114  | Q1003A1            | N   | X4114_Q1003A1: R_C_JOB: # EMPLOYEES   |
| 8951                | X4115A | Q1004A1            | N   | X4115A_Q1004A1: R_C_JOB: YRS/AGE/YR   |
| 8952                |        | Q1004A1_CHK        | N   | X4115A_Q1004A1: EDT: R_C_JOB:         |
| YRS/AGE/YR          |        |                    |     |                                       |
| 8953                |        | Q1004A1_CHKCMT     | C V | X4115A_Q1004A1: EDT: R_C_JOB:         |
| YRS/AGE/YR          |        |                    |     |                                       |
| 8954                | X4115  | Q1005A1            | N   | X4115_Q1005A1: R_C_JOB: YRS WRKED FR  |
| EMP                 |        |                    |     |                                       |
| 8955                | X7199  | Q1006A1            | N   | X7199_Q1006A1: R_C_JOB: SINCE AGE?    |
| 8956                | X7679  | Q1007A1            | N   | X7679_Q1007A1: R_C_JOB: SINCE YR?     |
| 8957                | X4116A | Q1008A1            | N   | X4116A_Q1008A1: R_C_JOB: YRS/AGE/YR   |
| 8958                |        | Q1008A1_CHK        | N   | X4116A_Q1008A1: EDT: R_C_JOB:         |
| YRS/AGE/YR          |        |                    |     |                                       |
| 8959                |        | Q1008A1_CHKCMT     | C V | X4116A_Q1008A1: EDT: R_C_JOB:         |
| YRS/AGE/YR          |        |                    |     |                                       |
| 8960                | X4116  | Q1009A1            | N   | X4116_Q1009A1: R_C_JOB: # YRS EXPECT  |
| WRK                 |        |                    |     |                                       |
| 8961                | X7680  | Q1010A1            | N   | X7680_Q1010A1: R_C_JOB: UNTIL AGE?    |
| 8962                | X7200  | Q1584A1            | N   | X7200_Q1584A1: R_C_JOB: UNTIL YR?     |
| 8963                | X4117  | Q1011A1            | N   | X4117_Q1011A1: R_C_JOB: COV BY UNION  |
| CONTRACT?           |        |                    |     |                                       |
| 8964                | X7681  | Q1012A1            | N   | X7681_Q1012A1: R_C_JOB: INS IF        |
| DISABLED?           |        |                    |     |                                       |
| 8965                | X4135  | Q1039A1            | N   | X4135_Q1039A1: R_C_JOB: PENS THRU     |
| JOB?                |        |                    |     |                                       |
| 8966                | X4136  | Q1040A1            | N   | X4136_Q1040A1: R_C_JOB: EMPLOYER      |
| OFFER PLANS?        |        |                    |     |                                       |
| 8967                | X4137  | Q1041A1            | N   | X4137_Q1041A1: R_C_JOB: ELIGIBLE FR   |
| PLANS?              |        |                    |     |                                       |
| 8968                | X6708A | Q1042A1M1          | N   | X6708A_Q1042A1M1: R:WHAT KINDS OF     |
| PLANS?              |        |                    |     |                                       |

|           |         |                  |     |  |
|-----------|---------|------------------|-----|--|
| 8969      | X6708   | NULL             | N   | X6708_Q1042A1M1: THRIFT OR SAVINGS                       |
| 8970      | X6709A  | Q1042A1M2        | N   | X6709A_Q1042A1M2: R:WHAT KINDS OF PLANS?                 |
| 8971      | X6709   | NULL             | N   | X6709_Q1042A1M2: 401(K)/403(B)/SRA                       |
| 8972      | X6710A  | Q1042A1M3        | N   | X6710A_Q1042A1M3: R:WHAT KINDS OF PLANS?                 |
| 8973      | X6710   | NULL             | N   | X6710_Q1042A1M3: PROFIT SHARING                          |
| 8974      | X6711A  | Q1042A1M4        | N   | X6711A_Q1042A1M4: R:WHAT KINDS OF PLANS?                 |
| 8975      | X6711   | NULL             | N   | X6711_Q1042A1M4: TAX-DEFERRED ANNUITY                    |
| 8976      | X6712A  | Q1042A1M5        | N   | X6712A_Q1042A1M5: R:WHAT KINDS OF PLANS?                 |
| 8976.9995 | X6712   | NULL             | N   | X6712_NULL: R_C_JOB: KIND PLANS? OTH SP                  |
| 8977      | X6712   | Q1043A1          | C   | X6712_Q1043A1: R_C_JOB: KIND PLANS? OTH SP               |
| 8978      | X4138   | Q1044A1          | N   | X4138_Q1044A1: R_C_JOB: WILL YOU BE ELIGIBLE?            |
| 8980      | X4139   | Q1046A1          | N   | X4139_Q1046A1: R_C_JOB: # PLANS                          |
| 8981      | X4140   | Q1047A1          | N   | X4140_Q1047A1: R_C_JOB: CURRLY RECEIVE PMTS              |
| 8982      | X4141   | Q1048A1          | N   | X4141_Q1048A1: R_C_JOB: NOT YET REC PMTS                 |
| 8983      | X6698   | Q1049A1          | N   | X6698_Q1049A1: R_C_JOB: # PLANS (RAW)                    |
| 8984      | X4201   | NULL             | N   | X4201_Q1049A1: COMPUTED VALUE - R_C_JOB: NUMBER OF PLANS |
| 8985      | X11000  | Q1051A1B1        | N   | X11000_Q1051A1B1: R_P_JOB_1: BALANCE TYPE PLAN?          |
| 8986      | X11001  | Q1052A1B1        | N   | X11001_Q1052A1B1: R_P_JOB_1: TYPE                        |
| 8987      | X11001  | Q1053A1B1        | C   | X11001_Q1053A1B1: R_P_JOB_1: TYPE OTH SP                 |
| 8988      | X11002A | Q1054A1B1        | N   | X11002A_Q1054A1B1: R_P_JOB_1: HOW LONG ENROLLED?         |
| 8989      |         | Q1054A1B1_CHK    | N   | X11002A_Q1054A1B1: EDT: R_P_JOB_1: HOW LONG ENROLLED?    |
| 8990      |         | Q1054A1B1_CHKCMT | C V | X11002A_Q1054A1B1: EDT: R_P_JOB_1: HOW LONG ENROLLED?    |
| 8991      | X11002  | Q1055A1B1        | N   | X11002_Q1055A1B1: R_P_JOB_1: # YRS                       |
| 8992      | X11003  | Q1056A1B1        | N   | X11003_Q1056A1B1: R_P_JOB_1: SINCE AGE                   |
| 8993      | X11004  | Q1057A1B1        | N   | X11004_Q1057A1B1: R_P_JOB_1: SINCE YR                    |
| 8994      | X11005A | Q1058A1B1        | N   | X11005A_Q1058A1B1: R_P_JOB_1: YR EXPECT REC PMTS?        |
| 8995      |         | Q1058A1B1_CHK    | N   | X11005A_Q1058A1B1: EDT: R_P_JOB_1: YR EXPECT REC PMTS?   |
| 8996      |         | Q1058A1B1_CHKCMT | C V | X11005A_Q1058A1B1: EDT: R_P_JOB_1: YR EXPECT REC PMTS?   |
| 8997      | X11005  | Q1059A1B1        | N   | X11005_Q1059A1B1: R_P_JOB_1: AGE REC PMTS                |
| 8998      | X11006  | Q1060A1B1        | N   | X11006_Q1060A1B1: R_P_JOB_1: # YRS REC PMTS              |
| 8999      | X11007  | Q1061A1B1        | N   | X11007_Q1061A1B1: R_P_JOB_1: YR REC PMTS                 |

|                         |        |                  |     |                                      |
|-------------------------|--------|------------------|-----|--------------------------------------|
| 9000                    | X11008 | Q1062A1B1        | N   | X11008_Q1062A1B1: R_P_JOB_1: CHOICE  |
| IN HOW REC BEN?         |        |                  |     |                                      |
| 9001                    | X11009 | Q1063A1B1M1      | N   | X11009_Q1063A1B1M1: R_P_JOB_1: BEN   |
| TYPE AVAIL 1            |        |                  |     |                                      |
| 9002                    |        | Q1063A1B1_CHK    | N   | X11009_Q1063A1B1M1: EDT: R_P_JOB_1:  |
| BEN TYPE AVAIL 1        |        |                  |     |                                      |
| 9003                    |        | Q1063A1B1_CHKCMT | C V | X11009_Q1063A1B1M1: EDT: R_P_JOB_1:  |
| BEN TYPE AVAIL 1        |        |                  |     |                                      |
| 9004                    | X11010 | Q1063A1B1M2      | N   | X11010_Q1063A1B1M2: R_P_JOB_1: BEN   |
| TYPE AVAIL 2            |        |                  |     |                                      |
| 9005                    | X11011 | Q1063A1B1M3      | N   | X11011_Q1063A1B1M3: R_P_JOB_1: BEN   |
| TYPE AVAIL 3            |        |                  |     |                                      |
| 9006                    | X11012 | Q1063A1B1M4      | N   | X11012_Q1063A1B1M4: R_P_JOB_1: BEN   |
| TYPE AVAIL 4            |        |                  |     |                                      |
| 9007                    | X11012 | Q1064A1B1        | C   | X11012_Q1064A1B1: R_P_JOB_1: TYPE    |
| PAY CHOICE OTH SP       |        |                  |     |                                      |
| 9008                    | X11013 | Q1065A1B1        | N   | X11013_Q1065A1B1: R_P_JOB_1: BEN     |
| TYPE WILL CHOOSE        |        |                  |     |                                      |
| 9009                    | X11013 | Q1066A1B1        | C   | X11013_Q1066A1B1: R_P_JOB_1: TYPE    |
| PAY CH OTH SP           |        |                  |     |                                      |
| 9010                    | X11014 | Q1067A1B1        | N   | X11014_Q1067A1B1: R_P_JOB_1:         |
| PERCENT/AMT EXP TO REC  |        |                  |     |                                      |
| 9011                    | X11014 | Q1732A1B1        | C   | X11014_Q1732A1B1: R_P_JOB_1: AMT     |
| EXPECT OTH SP           |        |                  |     |                                      |
| 9012                    | X11017 | Q1069A1B1        | N   | X11017_Q1069A1B1: R_P_JOB_1: PERCENT |
| OF FINAL PAY            |        |                  |     |                                      |
| 9013                    | X11015 | Q1070A1B1        | N   | X11015_Q1070A1B1: R_P_JOB_1: AMT BEN |
| 9014                    |        | P8_Q1070A1B1     | N   | P8_Q1070A1B1_X11015: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                  |     |                                      |
| 9015                    |        | P9_Q1070A1B1     | N   | P9_Q1070A1B1_X11015: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                  |     |                                      |
| 9016                    |        | P10_Q1070A1B1    | N   | P10_Q1070A1B1_X11015: \$PROBE: TREE: |
| MIDPOINT                |        |                  |     |                                      |
| 9017                    |        | P11_Q1070A1B1    | N   | P11_Q1070A1B1_X11015: \$PROBE: TREE: |
| MIDPOINT+1              |        |                  |     |                                      |
| 9018                    |        | P12_Q1070A1B1    | N   | P12_Q1070A1B1_X11015: \$PROBE: TREE: |
| MIDPOINT+2              |        |                  |     |                                      |
| 9019                    |        | P13_Q1070A1B1    | N   | P13_Q1070A1B1_X11015: \$PROBE: TREE: |
| MIDPOINT+3              |        |                  |     |                                      |
| 9020                    |        | P14_Q1070A1B1    | N   | P14_Q1070A1B1_X11015: \$PROBE: TREE: |
| BOTTOM                  |        |                  |     |                                      |
| 9021                    |        | P15_Q1070A1B1    | N   | P15_Q1070A1B1_X11015: \$PROBE: TREE: |
| BOTTOM+1                |        |                  |     |                                      |
| 9022                    |        | P16_Q1070A1B1    | N   | P16_Q1070A1B1_X11015: \$PROBE: TREE: |
| BOTTOM+2                |        |                  |     |                                      |
| 9023                    |        | P17_Q1070A1B1    | C   | P17_Q1070A1B1_X11015: \$PROBE: RANGE |
| CARD LETTER             |        |                  |     |                                      |
| 9024                    |        | P21_Q1070A1B1    | N   | P21_Q1070A1B1_X11015: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                  |     |                                      |
| 9025                    |        | MOAMT_Q1070A1B1  | C   | MOAMT_Q1070A1B1: \$P:MONTHLY AMOUNT  |
| 9026                    |        | P32_Q1070A1B1    | N   | P32_Q1070A1B1_X11015: \$PROBE:       |
| CONFIRM SCRE            |        |                  |     |                                      |
| 9027                    |        | P33_Q1070A1B1    | C   | P33_Q1070A1B1_X11015: \$PROBE:       |
| QUESTION 33             |        |                  |     |                                      |
| 9028                    |        | P19_Q1070A1B1    | N   | P19_Q1070A1B1_X11015: \$PROBE: OWN   |
| RANGE: LB               |        |                  |     |                                      |

|                         |        |                      |     |                                      |
|-------------------------|--------|----------------------|-----|--------------------------------------|
| 9029                    |        | P20_Q1070A1B1        | N   | P20_Q1070A1B1_X11015: \$PROBE: OWN   |
| RANGE: UB               |        |                      |     |                                      |
| 9030                    |        | STARTTIME_Q1070A1B1N |     | STARTTIME_Q1070A1B1_X11015: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 9031                    |        | ENDTIME_Q1070A1B1    | N   | ENDTIME_Q1070A1B1_X11015: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 9032                    | X11016 | Q1074A1B1            | N   | X11016_Q1074A1B1: R_P_JOB_1: FREQ    |
| BEN                     |        |                      |     |                                      |
| 9033                    | X11016 | Q1075A1B1            | C   | X11016_Q1075A1B1: \$P: FREQ OTH SP   |
| 9034                    | X11018 | Q1076A1B1M1          | N   | X11018_Q1076A1B1M1: R_P_JOB_1: LEAVE |
| JOB NOW, REC? 1         |        |                      |     |                                      |
| 9035                    |        | Q1076A1B1_CHK        | N   | X11018_Q1076A1B1M1: EDT: R_P_JOB_1:  |
| LEAVE JOB NOW, REC?     |        |                      |     |                                      |
| 9036                    |        | Q1076A1B1_CHKCMT     | C V | X11018_Q1076A1B1M1: EDT: R_P_JOB_1:  |
| LEAVE JOB NOW, REC?     |        |                      |     |                                      |
| 9037                    | X11019 | Q1076A1B1M2          | N   | X11019_Q1076A1B1M2: R_P_JOB_1: LEAVE |
| JOB NOW, REC? 2         |        |                      |     |                                      |
| 9038                    | X11020 | Q1076A1B1M3          | N   | X11020_Q1076A1B1M3: R_P_JOB_1: LEAVE |
| JOB NOW, REC? 3         |        |                      |     |                                      |
| 9039                    | X11021 | Q1076A1B1M4          | N   | X11021_Q1076A1B1M4: R_P_JOB_1: LEAVE |
| JOB NOW, REC? 4         |        |                      |     |                                      |
| 9040                    | X11021 | Q1077A1B1            | C   | X11021_Q1077A1B1: R_P_JOB_1: LEAVE   |
| JOB NOW, REC? 4         |        |                      |     |                                      |
| 9041                    | X11022 | Q1724A1B1            | N   | X11022_Q1724A1B1: R_P_JOB_1: BEN     |
| TYPE WOULD CHOOSE       |        |                      |     |                                      |
| 9042                    | X11022 | Q1725A1B1            | C   | X11022_Q1725A1B1: R_P_JOB_1: WHICHC  |
| PAYM TYPE CHOOSE OT     |        |                      |     |                                      |
| 9043                    | X11023 | Q1079A1B1            | N   | X11023_Q1079A1B1: R_P_JOB_1: AMT BEN |
| 9044                    |        | P8_Q1079A1B1         | N   | P8_Q1079A1B1_X11023: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |     |                                      |
| 9045                    |        | P9_Q1079A1B1         | N   | P9_Q1079A1B1_X11023: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |     |                                      |
| 9046                    |        | P10_Q1079A1B1        | N   | P10_Q1079A1B1_X11023: \$PROBE: TREE: |
| MIDPOINT                |        |                      |     |                                      |
| 9047                    |        | P11_Q1079A1B1        | N   | P11_Q1079A1B1_X11023: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |     |                                      |
| 9048                    |        | P12_Q1079A1B1        | N   | P12_Q1079A1B1_X11023: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |     |                                      |
| 9049                    |        | P13_Q1079A1B1        | N   | P13_Q1079A1B1_X11023: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |     |                                      |
| 9050                    |        | P14_Q1079A1B1        | N   | P14_Q1079A1B1_X11023: \$PROBE: TREE: |
| BOTTOM                  |        |                      |     |                                      |
| 9051                    |        | P15_Q1079A1B1        | N   | P15_Q1079A1B1_X11023: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |     |                                      |
| 9052                    |        | P16_Q1079A1B1        | N   | P16_Q1079A1B1_X11023: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |     |                                      |
| 9053                    |        | P17_Q1079A1B1        | C   | P17_Q1079A1B1_X11023: \$PROBE: RANGE |
| CARD LETTER             |        |                      |     |                                      |
| 9054                    |        | P21_Q1079A1B1        | N   | P21_Q1079A1B1_X11023: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |     |                                      |
| 9055                    |        | MOAMT_Q1079A1B1      | C   | MOAMT_Q1079A1B1: \$P:MONTHLY AMOUNT  |
| 9056                    |        | P32_Q1079A1B1        | N   | P32_Q1079A1B1_X11023: \$PROBE:       |
| CONFIRM SCRE            |        |                      |     |                                      |
| 9057                    |        | P33_Q1079A1B1        | C   | P33_Q1079A1B1_X11023: \$PROBE:       |
| QUESTION 33             |        |                      |     |                                      |
| 9058                    |        | P19_Q1079A1B1        | N   | P19_Q1079A1B1_X11023: \$PROBE: OWN   |
| RANGE: LB               |        |                      |     |                                      |

|                         |        |                      |   |                                      |
|-------------------------|--------|----------------------|---|--------------------------------------|
| 9059                    |        | P20_Q1079A1B1        | N | P20_Q1079A1B1_X11023: \$PROBE: OWN   |
| RANGE: UB               |        |                      |   |                                      |
| 9060                    |        | STARTTIME_Q1079A1B1N |   | STARTTIME_Q1079A1B1_X11023: \$PROBE: |
| QUESTION START TIME     |        |                      |   |                                      |
| 9061                    |        | ENDTIME_Q1079A1B1    | N | ENDTIME_Q1079A1B1_X11023: \$PROBE:   |
| QUESTION END TIME       |        |                      |   |                                      |
| 9062                    | X11024 | Q1082A1B1            | N | X11024_Q1082A1B1: R_P_JOB_1: FREQ    |
| BEN                     |        |                      |   |                                      |
| 9063                    | X11024 | Q1083A1B1            | C | X11024_Q1083A1B1: \$P: FREQ OTH SP   |
| 9064                    | X11025 | Q1084A1B1            | N | X11025_Q1084A1B1: R_P_JOB_1: BORROW  |
| AGAINST HOLDINGS?       |        |                      |   |                                      |
| 9065                    | X11026 | Q1085A1B1            | N | X11026_Q1085A1B1: R_P_JOB_1: CURRLY  |
| BORROWING?              |        |                      |   |                                      |
| 9066                    | X11070 | Q5850A1B1            | N | X11070_Q5850A1B1: R_P_JOB_1: TOLD    |
| ABOUT LN B4?            |        |                      |   |                                      |
| 9067                    | X11071 | Q5851A1B1            | N | X11071_Q5851A1B1: R_P_JOB_1: WHERE   |
| TOLD ABOUT LN B4?       |        |                      |   |                                      |
| 9068                    | X11071 | Q5851OtherA1B1       | C | X11071_Q5851OtherA1B1: R_P_JOB_1:    |
| WHERE REPORT LN?        |        |                      |   |                                      |
| 9069                    | X11027 | Q1086A1B1            | N | X11027_Q1086A1B1: R_P_JOB_1: CURR LN |
| BAL                     |        |                      |   |                                      |
| 9070                    |        | P8_Q1086A1B1         | N | P8_Q1086A1B1_X11027: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |   |                                      |
| 9071                    |        | P9_Q1086A1B1         | N | P9_Q1086A1B1_X11027: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |   |                                      |
| 9072                    |        | P10_Q1086A1B1        | N | P10_Q1086A1B1_X11027: \$PROBE: TREE: |
| MIDPOINT                |        |                      |   |                                      |
| 9073                    |        | P11_Q1086A1B1        | N | P11_Q1086A1B1_X11027: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |   |                                      |
| 9074                    |        | P12_Q1086A1B1        | N | P12_Q1086A1B1_X11027: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |   |                                      |
| 9075                    |        | P13_Q1086A1B1        | N | P13_Q1086A1B1_X11027: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |   |                                      |
| 9076                    |        | P14_Q1086A1B1        | N | P14_Q1086A1B1_X11027: \$PROBE: TREE: |
| BOTTOM                  |        |                      |   |                                      |
| 9077                    |        | P15_Q1086A1B1        | N | P15_Q1086A1B1_X11027: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |   |                                      |
| 9078                    |        | P16_Q1086A1B1        | N | P16_Q1086A1B1_X11027: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |   |                                      |
| 9079                    |        | P17_Q1086A1B1        | C | P17_Q1086A1B1_X11027: \$PROBE: RANGE |
| CARD LETTER             |        |                      |   |                                      |
| 9080                    |        | P21_Q1086A1B1        | N | P21_Q1086A1B1_X11027: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |   |                                      |
| 9081                    |        | MOAMT_Q1086A1B1      | C | MOAMT_Q1086A1B1: \$P:MONTHLY AMOUNT  |
| 9082                    |        | P32_Q1086A1B1        | N | P32_Q1086A1B1_X11027: \$PROBE:       |
| CONFIRM SCRE            |        |                      |   |                                      |
| 9083                    |        | P33_Q1086A1B1        | C | P33_Q1086A1B1_X11027: \$PROBE:       |
| QUESTION 33             |        |                      |   |                                      |
| 9084                    |        | P19_Q1086A1B1        | N | P19_Q1086A1B1_X11027: \$PROBE: OWN   |
| RANGE: LB               |        |                      |   |                                      |
| 9085                    |        | P20_Q1086A1B1        | N | P20_Q1086A1B1_X11027: \$PROBE: OWN   |
| RANGE: UB               |        |                      |   |                                      |
| 9086                    |        | STARTTIME_Q1086A1B1N |   | STARTTIME_Q1086A1B1_X11027: \$PROBE: |
| QUESTION START TIME     |        |                      |   |                                      |
| 9087                    |        | ENDTIME_Q1086A1B1    | N | ENDTIME_Q1086A1B1_X11027: \$PROBE:   |
| QUESTION END TIME       |        |                      |   |                                      |

|                       |        |                     |     |                                      |
|-----------------------|--------|---------------------|-----|--------------------------------------|
| 9088                  | X11028 | Q1088A1B1           | N   | X11028_Q1088A1B1: R_P_JOB_1: AMT     |
| PMTS                  |        |                     |     |                                      |
| 9089                  |        | P8_Q1088A1B1        | N   | P8_Q1088A1B1_X11028: \$PROBE: GIVE   |
| RANGE: OWN/CA         |        |                     |     |                                      |
| 9090                  |        | P9_Q1088A1B1        | N   | P9_Q1088A1B1_X11028: \$PROBE: [F9]   |
| RANGE TYPE: O         |        |                     |     |                                      |
| 9091                  |        | P10_Q1088A1B1       | N   | P10_Q1088A1B1_X11028: \$PROBE: TREE: |
| MIDPOINT              |        |                     |     |                                      |
| 9092                  |        | P11_Q1088A1B1       | N   | P11_Q1088A1B1_X11028: \$PROBE: TREE: |
| MIDPOINT+1            |        |                     |     |                                      |
| 9093                  |        | P12_Q1088A1B1       | N   | P12_Q1088A1B1_X11028: \$PROBE: TREE: |
| MIDPOINT+2            |        |                     |     |                                      |
| 9094                  |        | P13_Q1088A1B1       | N   | P13_Q1088A1B1_X11028: \$PROBE: TREE: |
| MIDPOINT+3            |        |                     |     |                                      |
| 9095                  |        | P14_Q1088A1B1       | N   | P14_Q1088A1B1_X11028: \$PROBE: TREE: |
| BOTTOM                |        |                     |     |                                      |
| 9096                  |        | P15_Q1088A1B1       | N   | P15_Q1088A1B1_X11028: \$PROBE: TREE: |
| BOTTOM+1              |        |                     |     |                                      |
| 9097                  |        | P16_Q1088A1B1       | N   | P16_Q1088A1B1_X11028: \$PROBE: TREE: |
| BOTTOM+2              |        |                     |     |                                      |
| 9098                  |        | P17_Q1088A1B1       | C   | P17_Q1088A1B1_X11028: \$PROBE: RANGE |
| CARD LETTER           |        |                     |     |                                      |
| 9099                  |        | P21_Q1088A1B1       | N   | P21_Q1088A1B1_X11028: \$PROBE:       |
| VALUE/MIDPOINT OF     |        | RANGE               |     |                                      |
| 9100                  |        | MOAMT_Q1088A1B1     | C   | MOAMT_Q1088A1B1: \$P:MONTHLY AMOUNT  |
| 9101                  |        | P32_Q1088A1B1       | N   | P32_Q1088A1B1_X11028: \$PROBE:       |
| CONFIRM SCRE          |        |                     |     |                                      |
| 9102                  |        | P33_Q1088A1B1       | C   | P33_Q1088A1B1_X11028: \$PROBE:       |
| QUESTION 33           |        |                     |     |                                      |
| 9103                  |        | P19_Q1088A1B1       | N   | P19_Q1088A1B1_X11028: \$PROBE: OWN   |
| RANGE: LB             |        |                     |     |                                      |
| 9104                  |        | P20_Q1088A1B1       | N   | P20_Q1088A1B1_X11028: \$PROBE: OWN   |
| RANGE: UB             |        |                     |     |                                      |
| 9105                  |        | STARTTIME_Q1088A1B1 | N   | STARTTIME_Q1088A1B1_X11028: \$PROBE: |
| QUESTION START TIME   |        |                     |     |                                      |
| 9106                  |        | ENDTIME_Q1088A1B1   | N   | ENDTIME_Q1088A1B1_X11028: \$PROBE:   |
| QUESTION END TIME     |        |                     |     |                                      |
| 9107                  | X11029 | Q1090A1B1           | N   | X11029_Q1090A1B1: R_P_JOB_1: FREQ    |
| PMTS                  |        |                     |     |                                      |
| 9108                  | X11029 | Q1091A1B1           | C   | X11029_Q1091A1B1: \$P: FREQ OTH SP   |
| 9109                  | X11030 | Q1092A1B1           | C   | X11030: R_P_JOB_1: LOAN PURPOSE      |
| 9110                  | X11030 | Q1092A1B1           | N   | X11030: R_P_JOB_1: LOAN PURPOSE      |
| 9111                  | X11031 | Q1093A1B1           | N   | X11031_Q1093A1B1: R_P_JOB_1:         |
| EMERGENCY WITHDRAWAL? |        |                     |     |                                      |
| 9112                  | X11072 | Q5853A1B1           | N   | X11072_Q5853A1B1: R_P_JOB_1: PLAN    |
| HAVE ACCT BAL?        |        |                     |     |                                      |
| 9113                  | X11032 | Q1094A1B1           | N   | X11032_Q1094A1B1: R_P_JOB_1: CURR    |
| ACCT BAL              |        |                     |     |                                      |
| 9114                  |        | Q1094A1B1_CHK       | N   | X11032_Q1094A1B1: EDT: R_P_JOB_1:    |
| CURR ACCT BAL         |        |                     |     |                                      |
| 9115                  |        | Q1094A1B1_CHKCMT    | C V | X11032_Q1094A1B1: EDT: R_P_JOB_1:    |
| CURR ACCT BAL         |        |                     |     |                                      |
| 9116                  |        | P8_Q1094A1B1        | N   | P8_Q1094A1B1_X11032: \$PROBE: GIVE   |
| RANGE: OWN/CA         |        |                     |     |                                      |
| 9117                  |        | P9_Q1094A1B1        | N   | P9_Q1094A1B1_X11032: \$PROBE: [F9]   |
| RANGE TYPE: O         |        |                     |     |                                      |

|                     |         |                     |     |                                      |
|---------------------|---------|---------------------|-----|--------------------------------------|
| 9118                |         | P10_Q1094A1B1       | N   | P10_Q1094A1B1_X11032: \$PROBE: TREE: |
| MIDPOINT            |         |                     |     |                                      |
| 9119                |         | P11_Q1094A1B1       | N   | P11_Q1094A1B1_X11032: \$PROBE: TREE: |
| MIDPOINT+1          |         |                     |     |                                      |
| 9120                |         | P12_Q1094A1B1       | N   | P12_Q1094A1B1_X11032: \$PROBE: TREE: |
| MIDPOINT+2          |         |                     |     |                                      |
| 9121                |         | P13_Q1094A1B1       | N   | P13_Q1094A1B1_X11032: \$PROBE: TREE: |
| MIDPOINT+3          |         |                     |     |                                      |
| 9122                |         | P14_Q1094A1B1       | N   | P14_Q1094A1B1_X11032: \$PROBE: TREE: |
| BOTTOM              |         |                     |     |                                      |
| 9123                |         | P15_Q1094A1B1       | N   | P15_Q1094A1B1_X11032: \$PROBE: TREE: |
| BOTTOM+1            |         |                     |     |                                      |
| 9124                |         | P16_Q1094A1B1       | N   | P16_Q1094A1B1_X11032: \$PROBE: TREE: |
| BOTTOM+2            |         |                     |     |                                      |
| 9125                |         | P17_Q1094A1B1       | C   | P17_Q1094A1B1_X11032: \$PROBE: RANGE |
| CARD LETTER         |         |                     |     |                                      |
| 9126                |         | P21_Q1094A1B1       | N   | P21_Q1094A1B1_X11032: \$PROBE:       |
| VALUE/MIDPOINT OF   |         | RANGE               |     |                                      |
| 9127                |         | MOAMT_Q1094A1B1     | C   | MOAMT_Q1094A1B1: \$P:MONTHLY AMOUNT  |
| 9128                |         | P32_Q1094A1B1       | N   | P32_Q1094A1B1_X11032: \$PROBE:       |
| CONFIRM SCRE        |         |                     |     |                                      |
| 9129                |         | P33_Q1094A1B1       | C   | P33_Q1094A1B1_X11032: \$PROBE:       |
| QUESTION 33         |         |                     |     |                                      |
| 9130                |         | P19_Q1094A1B1       | N   | P19_Q1094A1B1_X11032: \$PROBE: OWN   |
| RANGE: LB           |         |                     |     |                                      |
| 9131                |         | P20_Q1094A1B1       | N   | P20_Q1094A1B1_X11032: \$PROBE: OWN   |
| RANGE: UB           |         |                     |     |                                      |
| 9132                |         | STARTTIME_Q1094A1B1 | N   | STARTTIME_Q1094A1B1_X11032: \$PROBE: |
| QUESTION START TIME |         |                     |     |                                      |
| 9133                |         | ENDTIME_Q1094A1B1   | N   | ENDTIME_Q1094A1B1_X11032: \$PROBE:   |
| QUESTION END TIME   |         |                     |     |                                      |
| 9134                | X11033  | Q1096A1B1           | N   | X11033_Q1096A1B1: R_P_JOB_1: AMT NET |
| LN?                 |         |                     |     |                                      |
| 9135                | X11034  | Q1097A1B1           | N   | X11034_Q1097A1B1: R_P_JOB_1: HAVE    |
| INVEST CHOICE?      |         |                     |     |                                      |
| 9136                | X11035  | Q1098A1B1           | N   | X11035_Q1098A1B1: R_P_JOB_1: KNOW    |
| HOW INVEST?         |         |                     |     |                                      |
| 9137                | X11036  | Q1099A1B1           | N   | X11036_Q1099A1B1: R_P_JOB_1: HOW     |
| INVEST?             |         |                     |     |                                      |
| 9138                | X11036  | Q1100A1B1           | C   | X11036_Q1100A1B1: R_P_JOB_1: HOW     |
| INV? OTH SP         |         |                     |     |                                      |
| 9139                | X11037  | Q1101A1B1           | N   | X11037_Q1101A1B1: R_P_JOB_1: PERCENT |
| IN STOCKS           |         |                     |     |                                      |
| 9140                | X11038  | Q1102A1B1           | N   | X11038_Q1102A1B1: R_P_JOB_1: STOCK   |
| IN EMPLYR COMP?     |         |                     |     |                                      |
| 9141                | X11039  | Q1103A1B1           | N   | X11039_Q1103A1B1: R_P_JOB_1: PERCENT |
| COMP STOCK          |         |                     |     |                                      |
| 9142                |         | Q1103A1B1_CHK       | N   | X11039_Q1103A1B1: EDT: R_P_JOB_1:    |
| PERCENT COMP STOCK  |         |                     |     |                                      |
| 9143                |         | Q1103A1B1_CHKCMT    | C V | X11039_Q1103A1B1: EDT: R_P_JOB_1:    |
| PERCENT COMP STOCK  |         |                     |     |                                      |
| 9144                | X11040  | Q1104A1B1           | N   | X11040_Q1104A1B1: R_P_JOB_1: CONTRIB |
| TO PLAN?            |         |                     |     |                                      |
| 9145                | X11041A | Q1105A1B1           | N   | X11041A_Q1105A1B1: R_P_JOB_1:        |
| PERCENT/AMT/VARIES  |         |                     |     |                                      |
| 9146                | X11041A | Q1106A1B1           | C   | X11041A_Q1106A1B1: R_P_JOB_1: AMT    |
| CTTRIB OTH SP       |         |                     |     |                                      |

|                         |         |                     |     |                                      |
|-------------------------|---------|---------------------|-----|--------------------------------------|
| 9147                    | X11041  | Q1107A1B1           | N   | X11041_Q1107A1B1: R_P_JOB_1: PERCENT |
| CONTRIB                 |         |                     |     |                                      |
| 9148                    |         | Q1107A1B1_CHK       | N   | X11041_Q1107A1B1: EDT: R_P_JOB_1:    |
| PERCENT CONTRIB         |         |                     |     |                                      |
| 9149                    |         | Q1107A1B1_CHKCMT    | C V | X11041_Q1107A1B1: EDT: R_P_JOB_1:    |
| PERCENT CONTRIB         |         |                     |     |                                      |
| 9150                    | X11042  | Q1108A1B1           | N   | X11042_Q1108A1B1: R_P_JOB_1: AMT     |
| CONTRIB                 |         |                     |     |                                      |
| 9151                    |         | P8_Q1108A1B1        | N   | P8_Q1108A1B1_X11042: \$PROBE: GIVE   |
| RANGE: OWN/CA           |         |                     |     |                                      |
| 9152                    |         | P9_Q1108A1B1        | N   | P9_Q1108A1B1_X11042: \$PROBE: [F9]   |
| RANGE TYPE: O           |         |                     |     |                                      |
| 9153                    |         | P10_Q1108A1B1       | N   | P10_Q1108A1B1_X11042: \$PROBE: TREE: |
| MIDPOINT                |         |                     |     |                                      |
| 9154                    |         | P11_Q1108A1B1       | N   | P11_Q1108A1B1_X11042: \$PROBE: TREE: |
| MIDPOINT+1              |         |                     |     |                                      |
| 9155                    |         | P12_Q1108A1B1       | N   | P12_Q1108A1B1_X11042: \$PROBE: TREE: |
| MIDPOINT+2              |         |                     |     |                                      |
| 9156                    |         | P13_Q1108A1B1       | N   | P13_Q1108A1B1_X11042: \$PROBE: TREE: |
| MIDPOINT+3              |         |                     |     |                                      |
| 9157                    |         | P14_Q1108A1B1       | N   | P14_Q1108A1B1_X11042: \$PROBE: TREE: |
| BOTTOM                  |         |                     |     |                                      |
| 9158                    |         | P15_Q1108A1B1       | N   | P15_Q1108A1B1_X11042: \$PROBE: TREE: |
| BOTTOM+1                |         |                     |     |                                      |
| 9159                    |         | P16_Q1108A1B1       | N   | P16_Q1108A1B1_X11042: \$PROBE: TREE: |
| BOTTOM+2                |         |                     |     |                                      |
| 9160                    |         | P17_Q1108A1B1       | C   | P17_Q1108A1B1_X11042: \$PROBE: RANGE |
| CARD LETTER             |         |                     |     |                                      |
| 9161                    |         | P21_Q1108A1B1       | N   | P21_Q1108A1B1_X11042: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |         |                     |     |                                      |
| 9162                    |         | MOAMT_Q1108A1B1     | C   | MOAMT_Q1108A1B1: \$P:MONTHLY AMOUNT  |
| 9163                    |         | P32_Q1108A1B1       | N   | P32_Q1108A1B1_X11042: \$PROBE:       |
| CONFIRM SCRE            |         |                     |     |                                      |
| 9164                    |         | P33_Q1108A1B1       | C   | P33_Q1108A1B1_X11042: \$PROBE:       |
| QUESTION 33             |         |                     |     |                                      |
| 9165                    |         | P19_Q1108A1B1       | N   | P19_Q1108A1B1_X11042: \$PROBE: OWN   |
| RANGE: LB               |         |                     |     |                                      |
| 9166                    |         | P20_Q1108A1B1       | N   | P20_Q1108A1B1_X11042: \$PROBE: OWN   |
| RANGE: UB               |         |                     |     |                                      |
| 9167                    |         | STARTTIME_Q1108A1B1 | N   | STARTTIME_Q1108A1B1_X11042: \$PROBE: |
| QUESTION START TIME     |         |                     |     |                                      |
| 9168                    |         | ENDTIME_Q1108A1B1   | N   | ENDTIME_Q1108A1B1_X11042: \$PROBE:   |
| QUESTION END TIME       |         |                     |     |                                      |
| 9169                    | X11043  | Q1110A1B1           | N   | X11043_Q1110A1B1: R_P_JOB_1: FREQ    |
| CONTRIB                 |         |                     |     |                                      |
| 9170                    | X11043  | Q1111A1B1           | C   | X11043_Q1111A1B1: \$P: FREQ OTH SP   |
| 9171                    | X11044A | Q1112A1B1           | N   | X11044A_Q1112A1B1: R_P_JOB_1: LAST   |
| YR PER/AMT/VAR          |         |                     |     |                                      |
| 9172                    | X11044A | Q1113A1B1           | C   | X11044A_Q1113A1B1: R_P_JOB_1: AMT    |
| CTRIB LYR OTH SP        |         |                     |     |                                      |
| 9173                    | X11044  | Q1114A1B1           | N   | X11044_Q1114A1B1: R_P_JOB_1: PERCENT |
| CONTRIB                 |         |                     |     |                                      |
| 9174                    |         | Q1114A1B1_CHK       | N   | X11044_Q1114A1B1: EDT: R_P_JOB_1:    |
| PERCENT CONTRIB         |         |                     |     |                                      |
| 9175                    |         | Q1114A1B1_CHKCMT    | C V | X11044_Q1114A1B1: EDT: R_P_JOB_1:    |
| PERCENT CONTRIB         |         |                     |     |                                      |

|                         |        |                     |     |                                      |
|-------------------------|--------|---------------------|-----|--------------------------------------|
| 9176                    | X11045 | Q1115A1B1           | N   | X11045_Q1115A1B1: R_P_JOB_1: AMT     |
| CONTRIB                 |        |                     |     |                                      |
| 9177                    |        | P8_Q1115A1B1        | N   | P8_Q1115A1B1_X11045: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                     |     |                                      |
| 9178                    |        | P9_Q1115A1B1        | N   | P9_Q1115A1B1_X11045: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                     |     |                                      |
| 9179                    |        | P10_Q1115A1B1       | N   | P10_Q1115A1B1_X11045: \$PROBE: TREE: |
| MIDPOINT                |        |                     |     |                                      |
| 9180                    |        | P11_Q1115A1B1       | N   | P11_Q1115A1B1_X11045: \$PROBE: TREE: |
| MIDPOINT+1              |        |                     |     |                                      |
| 9181                    |        | P12_Q1115A1B1       | N   | P12_Q1115A1B1_X11045: \$PROBE: TREE: |
| MIDPOINT+2              |        |                     |     |                                      |
| 9182                    |        | P13_Q1115A1B1       | N   | P13_Q1115A1B1_X11045: \$PROBE: TREE: |
| MIDPOINT+3              |        |                     |     |                                      |
| 9183                    |        | P14_Q1115A1B1       | N   | P14_Q1115A1B1_X11045: \$PROBE: TREE: |
| BOTTOM                  |        |                     |     |                                      |
| 9184                    |        | P15_Q1115A1B1       | N   | P15_Q1115A1B1_X11045: \$PROBE: TREE: |
| BOTTOM+1                |        |                     |     |                                      |
| 9185                    |        | P16_Q1115A1B1       | N   | P16_Q1115A1B1_X11045: \$PROBE: TREE: |
| BOTTOM+2                |        |                     |     |                                      |
| 9186                    |        | P17_Q1115A1B1       | C   | P17_Q1115A1B1_X11045: \$PROBE: RANGE |
| CARD LETTER             |        |                     |     |                                      |
| 9187                    |        | P21_Q1115A1B1       | N   | P21_Q1115A1B1_X11045: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                     |     |                                      |
| 9188                    |        | MOAMT_Q1115A1B1     | C   | MOAMT_Q1115A1B1: \$P:MONTHLY AMOUNT  |
| 9189                    |        | P32_Q1115A1B1       | N   | P32_Q1115A1B1_X11045: \$PROBE:       |
| CONFIRM SCRE            |        |                     |     |                                      |
| 9190                    |        | P33_Q1115A1B1       | C   | P33_Q1115A1B1_X11045: \$PROBE:       |
| QUESTION 33             |        |                     |     |                                      |
| 9191                    |        | P19_Q1115A1B1       | N   | P19_Q1115A1B1_X11045: \$PROBE: OWN   |
| RANGE: LB               |        |                     |     |                                      |
| 9192                    |        | P20_Q1115A1B1       | N   | P20_Q1115A1B1_X11045: \$PROBE: OWN   |
| RANGE: UB               |        |                     |     |                                      |
| 9193                    |        | STARTTIME_Q1115A1B1 | N   | STARTTIME_Q1115A1B1_X11045: \$PROBE: |
| QUESTION START TIME     |        |                     |     |                                      |
| 9194                    |        | ENDTIME_Q1115A1B1   | N   | ENDTIME_Q1115A1B1_X11045: \$PROBE:   |
| QUESTION END TIME       |        |                     |     |                                      |
| 9195                    | X11046 | Q1117A1B1           | N   | X11046_Q1117A1B1: R_P_JOB_1: FREQ    |
| CONTRIB                 |        |                     |     |                                      |
| 9196                    | X11046 | Q1118A1B1           | C   | X11046_Q1118A1B1: \$P: FREQ OTH SP   |
| 9197                    | X11047 | Q1119A1B1           | N   | X11047_Q1119A1B1: R_P_JOB_1: EMPLYR  |
| MK CONTRIBS?            |        |                     |     |                                      |
| 9198                    | X11048 | Q1120A1B1           | N   | X11048_Q1120A1B1: R_P_JOB_1:         |
| PER_MATCH/PER_PAY/AMT   |        |                     |     |                                      |
| 9199                    | X11048 | Q1121A1B1           | C   | X11048_Q1121A1B1: R_P_JOB_1: AMT     |
| EMPL CTRIB OTH SP       |        |                     |     |                                      |
| 9200                    | X11050 | Q1122A1B1           | N   | X11050_Q1122A1B1: R_P_JOB_1: PERCENT |
| MATCH RATE              |        |                     |     |                                      |
| 9201                    |        | Q1122A1B1_CHK1      | N   | X11050_Q1122A1B1: EDT: R_P_JOB_1:    |
| PERCENT MATCH RATE      |        |                     |     |                                      |
| 9202                    |        | Q1122A1B1_CHK1CMT   | C V | X11050_Q1122A1B1: EDT: R_P_JOB_1:    |
| PERCENT MATCH RATE      |        |                     |     |                                      |
| 9203                    |        | Q1122A1B1_CHK2      | N   | X11050_Q1122A1B1: EDT: R_P_JOB_1:    |
| PERCENT MATCH RATE      |        |                     |     |                                      |
| 9204                    |        | Q1122A1B1_CHK2CMT   | C V | X11050_Q1122A1B1: EDT: R_P_JOB_1:    |
| PERCENT MATCH RATE      |        |                     |     |                                      |

|                         |        |                     |     |                                      |
|-------------------------|--------|---------------------|-----|--------------------------------------|
| 9205                    | X11049 | Q1123A1B1           | N   | X11049_Q1123A1B1: R_P_JOB_1: PERCENT |
| OF PAY                  |        |                     |     |                                      |
| 9206                    |        | Q1123A1B1_CHK       | N   | X11049_Q1123A1B1: EDT: R_P_JOB_1:    |
| PERCENT OF PAY          |        |                     |     |                                      |
| 9207                    |        | Q1123A1B1_CHKCMT    | C V | X11049_Q1123A1B1: EDT: R_P_JOB_1:    |
| PERCENT OF PAY          |        |                     |     |                                      |
| 9208                    | X11051 | Q1124A1B1           | N   | X11051_Q1124A1B1: R_P_JOB_1: AMT     |
| CONTRIB                 |        |                     |     |                                      |
| 9209                    |        | P8_Q1124A1B1        | N   | P8_Q1124A1B1_X11051: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                     |     |                                      |
| 9210                    |        | P9_Q1124A1B1        | N   | P9_Q1124A1B1_X11051: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                     |     |                                      |
| 9211                    |        | P10_Q1124A1B1       | N   | P10_Q1124A1B1_X11051: \$PROBE: TREE: |
| MIDPOINT                |        |                     |     |                                      |
| 9212                    |        | P11_Q1124A1B1       | N   | P11_Q1124A1B1_X11051: \$PROBE: TREE: |
| MIDPOINT+1              |        |                     |     |                                      |
| 9213                    |        | P12_Q1124A1B1       | N   | P12_Q1124A1B1_X11051: \$PROBE: TREE: |
| MIDPOINT+2              |        |                     |     |                                      |
| 9214                    |        | P13_Q1124A1B1       | N   | P13_Q1124A1B1_X11051: \$PROBE: TREE: |
| MIDPOINT+3              |        |                     |     |                                      |
| 9215                    |        | P14_Q1124A1B1       | N   | P14_Q1124A1B1_X11051: \$PROBE: TREE: |
| BOTTOM                  |        |                     |     |                                      |
| 9216                    |        | P15_Q1124A1B1       | N   | P15_Q1124A1B1_X11051: \$PROBE: TREE: |
| BOTTOM+1                |        |                     |     |                                      |
| 9217                    |        | P16_Q1124A1B1       | N   | P16_Q1124A1B1_X11051: \$PROBE: TREE: |
| BOTTOM+2                |        |                     |     |                                      |
| 9218                    |        | P17_Q1124A1B1       | C   | P17_Q1124A1B1_X11051: \$PROBE: RANGE |
| CARD LETTER             |        |                     |     |                                      |
| 9219                    |        | P21_Q1124A1B1       | N   | P21_Q1124A1B1_X11051: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                     |     |                                      |
| 9220                    |        | MOAMT_Q1124A1B1     | C   | MOAMT_Q1124A1B1: \$P:MONTHLY AMOUNT  |
| 9221                    |        | P32_Q1124A1B1       | N   | P32_Q1124A1B1_X11051: \$PROBE:       |
| CONFIRM SCRE            |        |                     |     |                                      |
| 9222                    |        | P33_Q1124A1B1       | C   | P33_Q1124A1B1_X11051: \$PROBE:       |
| QUESTION 33             |        |                     |     |                                      |
| 9223                    |        | P19_Q1124A1B1       | N   | P19_Q1124A1B1_X11051: \$PROBE: OWN   |
| RANGE: LB               |        |                     |     |                                      |
| 9224                    |        | P20_Q1124A1B1       | N   | P20_Q1124A1B1_X11051: \$PROBE: OWN   |
| RANGE: UB               |        |                     |     |                                      |
| 9225                    |        | STARTTIME_Q1124A1B1 | N   | STARTTIME_Q1124A1B1_X11051: \$PROBE: |
| QUESTION START TIME     |        |                     |     |                                      |
| 9226                    |        | ENDTIME_Q1124A1B1   | N   | ENDTIME_Q1124A1B1_X11051: \$PROBE:   |
| QUESTION END TIME       |        |                     |     |                                      |
| 9227                    | X11052 | Q1126A1B1           | N   | X11052_Q1126A1B1: R_P_JOB_1: FREQ    |
| CONTRIB                 |        |                     |     |                                      |
| 9228                    | X11052 | Q1127A1B1           | C   | X11052_Q1127A1B1: \$P: FREQ OTH SP   |
| 9229                    | X11053 | Q1128A1B1           | N   | X11053_Q1128A1B1: R_P_JOB_1: LAST YR |
| PER_MAT/PER_PAY/AM      |        |                     |     |                                      |
| 9230                    | X11053 | Q1129A1B1           | C   | X11053_Q1129A1B1: R_P_JOB_1: AMT     |
| EMPL CONTRIB LYR OTH SP |        |                     |     |                                      |
| 9231                    | X11055 | Q1711A1B1           | N   | X11055_Q1711A1B1: R_P_JOB_1: PERCENT |
| MATCH RATE              |        |                     |     |                                      |
| 9232                    |        | Q1711A1B1_CHK       | N   | X11055_Q1711A1B1: EDT: R_P_JOB_1:    |
| PERCENT MATCH RATE      |        |                     |     |                                      |
| 9233                    |        | Q1711A1B1_CHKCMT    | C V | X11055_Q1711A1B1: EDT: R_P_JOB_1:    |
| PERCENT MATCH RATE      |        |                     |     |                                      |

|                         |        |                      |     |                                      |
|-------------------------|--------|----------------------|-----|--------------------------------------|
| 9234                    |        | Q1711A1B1_CHK2       | N   | X11055_Q1711A1B1: EDT: R_P_JOB_1:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9235                    |        | Q1711A1B1_CHK2CMT    | C V | X11055_Q1711A1B1: EDT: R_P_JOB_1:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9236                    | X11054 | Q1712A1B1            | N   | X11054_Q1712A1B1: R_P_JOB_1: PERCENT |
| OF PAY                  |        |                      |     |                                      |
| 9237                    |        | Q1712A1B1_CHK        | N   | X11054_Q1712A1B1: EDT: R_P_JOB_1:    |
| PERCENT OF PAY          |        |                      |     |                                      |
| 9238                    |        | Q1712A1B1_CHKCMT     | C V | X11054_Q1712A1B1: EDT: R_P_JOB_1:    |
| PERCENT OF PAY          |        |                      |     |                                      |
| 9239                    | X11056 | Q1713A1B1            | N   | X11056_Q1713A1B1: R_P_JOB_1: AMT     |
| CONTRIB                 |        |                      |     |                                      |
| 9240                    |        | P8_Q1713A1B1         | N   | P8_Q1713A1B1_X11056: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |     |                                      |
| 9241                    |        | P9_Q1713A1B1         | N   | P9_Q1713A1B1_X11056: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |     |                                      |
| 9242                    |        | P10_Q1713A1B1        | N   | P10_Q1713A1B1_X11056: \$PROBE: TREE: |
| MIDPOINT                |        |                      |     |                                      |
| 9243                    |        | P11_Q1713A1B1        | N   | P11_Q1713A1B1_X11056: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |     |                                      |
| 9244                    |        | P12_Q1713A1B1        | N   | P12_Q1713A1B1_X11056: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |     |                                      |
| 9245                    |        | P13_Q1713A1B1        | N   | P13_Q1713A1B1_X11056: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |     |                                      |
| 9246                    |        | P14_Q1713A1B1        | N   | P14_Q1713A1B1_X11056: \$PROBE: TREE: |
| BOTTOM                  |        |                      |     |                                      |
| 9247                    |        | P15_Q1713A1B1        | N   | P15_Q1713A1B1_X11056: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |     |                                      |
| 9248                    |        | P16_Q1713A1B1        | N   | P16_Q1713A1B1_X11056: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |     |                                      |
| 9249                    |        | P17_Q1713A1B1        | C   | P17_Q1713A1B1_X11056: \$PROBE: RANGE |
| CARD LETTER             |        |                      |     |                                      |
| 9250                    |        | P21_Q1713A1B1        | N   | P21_Q1713A1B1_X11056: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |     |                                      |
| 9251                    |        | MOAMT_Q1713A1B1      | C   | MOAMT_Q1713A1B1: \$P:MONTHLY AMOUNT  |
| 9252                    |        | P32_Q1713A1B1        | N   | P32_Q1713A1B1_X11056: \$PROBE:       |
| CONFIRM SCRE            |        |                      |     |                                      |
| 9253                    |        | P33_Q1713A1B1        | C   | P33_Q1713A1B1_X11056: \$PROBE:       |
| QUESTION 33             |        |                      |     |                                      |
| 9254                    |        | P19_Q1713A1B1        | N   | P19_Q1713A1B1_X11056: \$PROBE: OWN   |
| RANGE: LB               |        |                      |     |                                      |
| 9255                    |        | P20_Q1713A1B1        | N   | P20_Q1713A1B1_X11056: \$PROBE: OWN   |
| RANGE: UB               |        |                      |     |                                      |
| 9256                    |        | STARTTIME_Q1713A1B1N |     | STARTTIME_Q1713A1B1_X11056: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 9257                    |        | ENDTIME_Q1713A1B1    | N   | ENDTIME_Q1713A1B1_X11056: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 9258                    | X11057 | Q1715A1B1            | N   | X11057_Q1715A1B1: R_P_JOB_1: FREQ    |
| CONTRIB                 |        |                      |     |                                      |
| 9259                    | X11057 | Q1716A1B1            | C   | X11057_Q1716A1B1: \$P: FREQ OTH SP   |
| 9260                    | X11058 | Q1130A1B1            | N   | X11058_Q1130A1B1: R_P_JOB_1: ANOTH   |
| PLAN?                   |        |                      |     |                                      |
| 9261                    | X11100 | Q1051A1B2            | N   | X11100_Q1051A1B2: R_P_JOB_2: BALANCE |
| TYPE PLAN?              |        |                      |     |                                      |
| 9262                    | X11101 | Q1052A1B2            | N   | X11101_Q1052A1B2: R_P_JOB_2: TYPE    |
| 9263                    | X11101 | Q1053A1B2            | C   | X11101_Q1053A1B2: R_P_JOB_2: TYPE    |
| OTH SP                  |        |                      |     |                                      |

|      |         |                  |     |   |
|------|---------|------------------|-----|---|
| 9264 | X11102A | Q1054A1B2        | N   | X11102A_Q1054A1B2: R_P_JOB_2: HOW LONG ENROLLED?      |
| 9265 |         | Q1054A1B2_CHK    | N   | X11102A_Q1054A1B2: EDT: R_P_JOB_2: HOW LONG ENROLLED? |
| 9266 |         | Q1054A1B2_CHKCMT | C V | X11102A_Q1054A1B2: EDT: R_P_JOB_2: HOW LONG ENROLLED? |
| 9267 | X11102  | Q1055A1B2        | N   | X11102_Q1055A1B2: R_P_JOB_2: # YRS                    |
| 9268 | X11103  | Q1056A1B2        | N   | X11103_Q1056A1B2: R_P_JOB_2: SINCE AGE                |
| 9269 | X11104  | Q1057A1B2        | N   | X11104_Q1057A1B2: R_P_JOB_2: SINCE YR                 |
| 9270 | X11105A | Q1058A1B2        | N   | X11105A_Q1058A1B2: R_P_JOB_2: YR EXPECT REC PMTS      |
| 9271 |         | Q1058A1B2_CHK    | N   | X11105A_Q1058A1B2: EDT: R_P_JOB_2: YR EXPECT REC PMTS |
| 9272 |         | Q1058A1B2_CHKCMT | C V | X11105A_Q1058A1B2: EDT: R_P_JOB_2: YR EXPECT REC PMTS |
| 9273 | X11105  | Q1059A1B2        | N   | X11105_Q1059A1B2: R_P_JOB_2: AGE REC PMTS             |
| 9274 | X11106  | Q1060A1B2        | N   | X11106_Q1060A1B2: R_P_JOB_2: # YRS REC PMTS           |
| 9275 | X11107  | Q1061A1B2        | N   | X11107_Q1061A1B2: R_P_JOB_2: YR REC PMTS              |
| 9276 | X11108  | Q1062A1B2        | N   | X11108_Q1062A1B2: R_P_JOB_2: CHOICE IN HOW REC BEN?   |
| 9277 | X11109  | Q1063A1B2M1      | N   | X11109_Q1063A1B2M1: R_P_JOB_2: BEN TYPE AVAIL 1       |
| 9278 |         | Q1063A1B2_CHK    | N   | X11109_Q1063A1B2M1: EDT: R_P_JOB_2: BEN TYPE AVAIL 1  |
| 9279 |         | Q1063A1B2_CHKCMT | C V | X11109_Q1063A1B2M1: EDT: R_P_JOB_2: BEN TYPE AVAIL 1  |
| 9280 | X11110  | Q1063A1B2M2      | N   | X11110_Q1063A1B2M2: R_P_JOB_2: BEN TYPE AVAIL 2       |
| 9281 | X11111  | Q1063A1B2M3      | N   | X11111_Q1063A1B2M3: R_P_JOB_2: BEN TYPE AVAIL 3       |
| 9282 | X11112  | Q1063A1B2M4      | N   | X11112_Q1063A1B2M4: R_P_JOB_2: BEN TYPE AVAIL 4       |
| 9283 | X11112  | Q1064A1B2        | C   | X11112_Q1064A1B2: R_P_JOB_2: TYPE PAY OTH SP          |
| 9284 | X11113  | Q1065A1B2        | N   | X11113_Q1065A1B2: R_P_JOB_2: BEN TYPE WILL CHOOSE     |
| 9285 | X11113  | Q1066A1B2        | C   | X11113_Q1066A1B2: R_P_JOB_2: TYPE PAY CH OTH SP       |
| 9286 | X11114  | Q1067A1B2        | N   | X11114_Q1067A1B2: R_P_JOB_2: PERCENT/AMT EXP TO REC   |
| 9287 | X11114  | Q1732A1B2        | C   | X11114_Q1732A1B2: R_P_JOB_2: AMT EXPECT OTH SP        |
| 9288 | X11117  | Q1069A1B2        | N   | X11117_Q1069A1B2: R_P_JOB_2: PERCENT OF FINAL PAY     |
| 9289 | X11115  | Q1070A1B2        | N   | X11115_Q1070A1B2: R_P_JOB_2: AMT BEN                  |
| 9290 |         | P8_Q1070A1B2     | N   | P8_Q1070A1B2_X11115: \$PROBE: GIVE RANGE: OWN/CA      |
| 9291 |         | P9_Q1070A1B2     | N   | P9_Q1070A1B2_X11115: \$PROBE: [F9] RANGE TYPE: O      |
| 9292 |         | P10_Q1070A1B2    | N   | P10_Q1070A1B2_X11115: \$PROBE: TREE: MIDPOINT         |

|                         |        |                      |     |                                      |
|-------------------------|--------|----------------------|-----|--------------------------------------|
| 9293                    |        | P11_Q1070A1B2        | N   | P11_Q1070A1B2_X11115: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |     |                                      |
| 9294                    |        | P12_Q1070A1B2        | N   | P12_Q1070A1B2_X11115: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |     |                                      |
| 9295                    |        | P13_Q1070A1B2        | N   | P13_Q1070A1B2_X11115: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |     |                                      |
| 9296                    |        | P14_Q1070A1B2        | N   | P14_Q1070A1B2_X11115: \$PROBE: TREE: |
| BOTTOM                  |        |                      |     |                                      |
| 9297                    |        | P15_Q1070A1B2        | N   | P15_Q1070A1B2_X11115: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |     |                                      |
| 9298                    |        | P16_Q1070A1B2        | N   | P16_Q1070A1B2_X11115: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |     |                                      |
| 9299                    |        | P17_Q1070A1B2        | C   | P17_Q1070A1B2_X11115: \$PROBE: RANGE |
| CARD LETTER             |        |                      |     |                                      |
| 9300                    |        | P21_Q1070A1B2        | N   | P21_Q1070A1B2_X11115: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |     |                                      |
| 9301                    |        | MOAMT_Q1070A1B2      | C   | MOAMT_Q1070A1B2: \$P:MONTHLY AMOUNT  |
| 9302                    |        | P32_Q1070A1B2        | N   | P32_Q1070A1B2_X11115: \$PROBE:       |
| CONFIRM SCRE            |        |                      |     |                                      |
| 9303                    |        | P33_Q1070A1B2        | C   | P33_Q1070A1B2_X11115: \$PROBE:       |
| QUESTION 33             |        |                      |     |                                      |
| 9304                    |        | P19_Q1070A1B2        | N   | P19_Q1070A1B2_X11115: \$PROBE: OWN   |
| RANGE: LB               |        |                      |     |                                      |
| 9305                    |        | P20_Q1070A1B2        | N   | P20_Q1070A1B2_X11115: \$PROBE: OWN   |
| RANGE: UB               |        |                      |     |                                      |
| 9306                    |        | STARTTIME_Q1070A1B2N |     | STARTTIME_Q1070A1B2_X11115: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 9307                    |        | ENDTIME_Q1070A1B2    | N   | ENDTIME_Q1070A1B2_X11115: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 9308                    | X11116 | Q1074A1B2            | N   | X11116_Q1074A1B2: R_P_JOB_2: FREQ    |
| BEN                     |        |                      |     |                                      |
| 9309                    | X11116 | Q1075A1B2            | C   | X11116_Q1075A1B2: \$P: FREQ OTH SP   |
| 9310                    | X11118 | Q1076A1B2M1          | N   | X11118_Q1076A1B2M1: R_P_JOB_2: LEAVE |
| JOB NOW, GET? 1         |        |                      |     |                                      |
| 9311                    |        | Q1076A1B2_CHK        | N   | X11118_Q1076A1B2M1: EDT: R_P_JOB_2:  |
| LEAVE JOB NOW, GET?     |        |                      |     |                                      |
| 9312                    |        | Q1076A1B2_CHKCMT     | C V | X11118_Q1076A1B2M1: EDT: R_P_JOB_2:  |
| LEAVE JOB NOW, GET?     |        |                      |     |                                      |
| 9313                    | X11119 | Q1076A1B2M2          | N   | X11119_Q1076A1B2M2: R_P_JOB_2: LEAVE |
| JOB NOW, GET? 2         |        |                      |     |                                      |
| 9314                    | X11120 | Q1076A1B2M3          | N   | X11120_Q1076A1B2M3: R_P_JOB_2: LEAVE |
| JOB NOW, GET? 3         |        |                      |     |                                      |
| 9315                    | X11121 | Q1076A1B2M4          | N   | X11121_Q1076A1B2M4: R_P_JOB_2: LEAVE |
| JOB NOW, GET? 4         |        |                      |     |                                      |
| 9316                    | X11121 | Q1077A1B2            | C   | X11121_Q1077A1B2: R_P_JOB_2: LEAVE   |
| JOB NOW, GET? 4         |        |                      |     |                                      |
| 9317                    | X11122 | Q1724A1B2            | N   | X11122_Q1724A1B2: R_P_JOB_2: BEN     |
| TYPE WOULD CHOOSE       |        |                      |     |                                      |
| 9318                    | X11122 | Q1725A1B2            | C   | X11122_Q1725A1B2: R_P_JOB_2: WHICH   |
| PAYM TYPE CHOOSE OTH    |        |                      |     |                                      |
| 9319                    | X11123 | Q1079A1B2            | N   | X11123_Q1079A1B2: R_P_JOB_2: AMT BEN |
| 9320                    |        | P8_Q1079A1B2         | N   | P8_Q1079A1B2_X11123: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |     |                                      |
| 9321                    |        | P9_Q1079A1B2         | N   | P9_Q1079A1B2_X11123: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |     |                                      |
| 9322                    |        | P10_Q1079A1B2        | N   | P10_Q1079A1B2_X11123: \$PROBE: TREE: |
| MIDPOINT                |        |                      |     |                                      |

|                     |        |                      |   |                                      |
|---------------------|--------|----------------------|---|--------------------------------------|
| 9323                |        | P11_Q1079A1B2        | N | P11_Q1079A1B2_X11123: \$PROBE: TREE: |
| MIDPOINT+1          |        |                      |   |                                      |
| 9324                |        | P12_Q1079A1B2        | N | P12_Q1079A1B2_X11123: \$PROBE: TREE: |
| MIDPOINT+2          |        |                      |   |                                      |
| 9325                |        | P13_Q1079A1B2        | N | P13_Q1079A1B2_X11123: \$PROBE: TREE: |
| MIDPOINT+3          |        |                      |   |                                      |
| 9326                |        | P14_Q1079A1B2        | N | P14_Q1079A1B2_X11123: \$PROBE: TREE: |
| BOTTOM              |        |                      |   |                                      |
| 9327                |        | P15_Q1079A1B2        | N | P15_Q1079A1B2_X11123: \$PROBE: TREE: |
| BOTTOM+1            |        |                      |   |                                      |
| 9328                |        | P16_Q1079A1B2        | N | P16_Q1079A1B2_X11123: \$PROBE: TREE: |
| BOTTOM+2            |        |                      |   |                                      |
| 9329                |        | P17_Q1079A1B2        | C | P17_Q1079A1B2_X11123: \$PROBE: RANGE |
| CARD LETTER         |        |                      |   |                                      |
| 9330                |        | P21_Q1079A1B2        | N | P21_Q1079A1B2_X11123: \$PROBE:       |
| VALUE/MIDPOINT OF   |        |                      |   |                                      |
| 9331                |        | MOAMT_Q1079A1B2      | C | MOAMT_Q1079A1B2: \$P:MONTHLY AMOUNT  |
| 9332                |        | P32_Q1079A1B2        | N | P32_Q1079A1B2_X11123: \$PROBE:       |
| CONFIRM SCRE        |        |                      |   |                                      |
| 9333                |        | P33_Q1079A1B2        | C | P33_Q1079A1B2_X11123: \$PROBE:       |
| QUESTION 33         |        |                      |   |                                      |
| 9334                |        | P19_Q1079A1B2        | N | P19_Q1079A1B2_X11123: \$PROBE: OWN   |
| RANGE: LB           |        |                      |   |                                      |
| 9335                |        | P20_Q1079A1B2        | N | P20_Q1079A1B2_X11123: \$PROBE: OWN   |
| RANGE: UB           |        |                      |   |                                      |
| 9336                |        | STARTTIME_Q1079A1B2N |   | STARTTIME_Q1079A1B2_X11123: \$PROBE: |
| QUESTION START TIME |        |                      |   |                                      |
| 9337                |        | ENDTIME_Q1079A1B2    | N | ENDTIME_Q1079A1B2_X11123: \$PROBE:   |
| QUESTION END TIME   |        |                      |   |                                      |
| 9338                | X11124 | Q1082A1B2            | N | X11124_Q1082A1B2: R_P_JOB_2: FREQ    |
| BEN                 |        |                      |   |                                      |
| 9339                | X11124 | Q1083A1B2            | C | X11124_Q1083A1B2: \$P: FREQ OTH SP   |
| 9340                | X11125 | Q1084A1B2            | N | X11125_Q1084A1B2: R_P_JOB_2: BORROW  |
| AGAINST HOLDINGS?   |        |                      |   |                                      |
| 9341                | X11126 | Q1085A1B2            | N | X11126_Q1085A1B2: R_P_JOB_2: CURRLY  |
| BORROWING?          |        |                      |   |                                      |
| 9342                | X11170 | Q5850A1B2            | N | X11170_Q5850A1B2: R_P_JOB_2: TOLD    |
| ABOUT LN B4?        |        |                      |   |                                      |
| 9343                | X11171 | Q5851A1B2            | N | X11171_Q5851A1B2: R_P_JOB_2: WHERE   |
| TOLD ABOUT LN B4?   |        |                      |   |                                      |
| 9344                | X11171 | Q5851OtherA1B2       | C | X11171_Q5851OtherA1B2: R_P_JOB_2:    |
| WHERE REPORT LN?    |        |                      |   |                                      |
| 9345                | X11127 | Q1086A1B2            | N | X11127_Q1086A1B2: R_P_JOB_2: CURR LN |
| BAL                 |        |                      |   |                                      |
| 9346                |        | P8_Q1086A1B2         | N | P8_Q1086A1B2_X11127: \$PROBE: GIVE   |
| RANGE: OWN/CA       |        |                      |   |                                      |
| 9347                |        | P9_Q1086A1B2         | N | P9_Q1086A1B2_X11127: \$PROBE: [F9]   |
| RANGE TYPE: O       |        |                      |   |                                      |
| 9348                |        | P10_Q1086A1B2        | N | P10_Q1086A1B2_X11127: \$PROBE: TREE: |
| MIDPOINT            |        |                      |   |                                      |
| 9349                |        | P11_Q1086A1B2        | N | P11_Q1086A1B2_X11127: \$PROBE: TREE: |
| MIDPOINT+1          |        |                      |   |                                      |
| 9350                |        | P12_Q1086A1B2        | N | P12_Q1086A1B2_X11127: \$PROBE: TREE: |
| MIDPOINT+2          |        |                      |   |                                      |
| 9351                |        | P13_Q1086A1B2        | N | P13_Q1086A1B2_X11127: \$PROBE: TREE: |
| MIDPOINT+3          |        |                      |   |                                      |

|                     |                     |   |                                      |
|---------------------|---------------------|---|--------------------------------------|
| 9352                | P14_Q1086A1B2       | N | P14_Q1086A1B2_X11127: \$PROBE: TREE: |
| BOTTOM              |                     |   |                                      |
| 9353                | P15_Q1086A1B2       | N | P15_Q1086A1B2_X11127: \$PROBE: TREE: |
| BOTTOM+1            |                     |   |                                      |
| 9354                | P16_Q1086A1B2       | N | P16_Q1086A1B2_X11127: \$PROBE: TREE: |
| BOTTOM+2            |                     |   |                                      |
| 9355                | P17_Q1086A1B2       | C | P17_Q1086A1B2_X11127: \$PROBE: RANGE |
| CARD LETTER         |                     |   |                                      |
| 9356                | P21_Q1086A1B2       | N | P21_Q1086A1B2_X11127: \$PROBE:       |
| VALUE/MIDPOINT OF   | RANGE               |   |                                      |
| 9357                | MOAMT_Q1086A1B2     | C | MOAMT_Q1086A1B2: \$P:MONTHLY AMOUNT  |
| 9358                | P32_Q1086A1B2       | N | P32_Q1086A1B2_X11127: \$PROBE:       |
| CONFIRM SCORE       |                     |   |                                      |
| 9359                | P33_Q1086A1B2       | C | P33_Q1086A1B2_X11127: \$PROBE:       |
| QUESTION 33         |                     |   |                                      |
| 9360                | P19_Q1086A1B2       | N | P19_Q1086A1B2_X11127: \$PROBE: OWN   |
| RANGE: LB           |                     |   |                                      |
| 9361                | P20_Q1086A1B2       | N | P20_Q1086A1B2_X11127: \$PROBE: OWN   |
| RANGE: UB           |                     |   |                                      |
| 9362                | STARTTIME_Q1086A1B2 | N | STARTTIME_Q1086A1B2_X11127: \$PROBE: |
| QUESTION START TIME |                     |   |                                      |
| 9363                | ENDTIME_Q1086A1B2   | N | ENDTIME_Q1086A1B2_X11127: \$PROBE:   |
| QUESTION END TIME   |                     |   |                                      |
| 9364                | X11128 Q1088A1B2    | N | X11128_Q1088A1B2: R_P_JOB_2: AMT     |
| PMTS                |                     |   |                                      |
| 9365                | P8_Q1088A1B2        | N | P8_Q1088A1B2_X11128: \$PROBE: GIVE   |
| RANGE: OWN/CA       |                     |   |                                      |
| 9366                | P9_Q1088A1B2        | N | P9_Q1088A1B2_X11128: \$PROBE: [F9]   |
| RANGE TYPE: O       |                     |   |                                      |
| 9367                | P10_Q1088A1B2       | N | P10_Q1088A1B2_X11128: \$PROBE: TREE: |
| MIDPOINT            |                     |   |                                      |
| 9368                | P11_Q1088A1B2       | N | P11_Q1088A1B2_X11128: \$PROBE: TREE: |
| MIDPOINT+1          |                     |   |                                      |
| 9369                | P12_Q1088A1B2       | N | P12_Q1088A1B2_X11128: \$PROBE: TREE: |
| MIDPOINT+2          |                     |   |                                      |
| 9370                | P13_Q1088A1B2       | N | P13_Q1088A1B2_X11128: \$PROBE: TREE: |
| MIDPOINT+3          |                     |   |                                      |
| 9371                | P14_Q1088A1B2       | N | P14_Q1088A1B2_X11128: \$PROBE: TREE: |
| BOTTOM              |                     |   |                                      |
| 9372                | P15_Q1088A1B2       | N | P15_Q1088A1B2_X11128: \$PROBE: TREE: |
| BOTTOM+1            |                     |   |                                      |
| 9373                | P16_Q1088A1B2       | N | P16_Q1088A1B2_X11128: \$PROBE: TREE: |
| BOTTOM+2            |                     |   |                                      |
| 9374                | P17_Q1088A1B2       | C | P17_Q1088A1B2_X11128: \$PROBE: RANGE |
| CARD LETTER         |                     |   |                                      |
| 9375                | P21_Q1088A1B2       | C | P21_Q1088A1B2_X11128: \$PROBE:       |
| VALUE/MIDPOINT OF   | RANGE               |   |                                      |
| 9376                | MOAMT_Q1088A1B2     | C | MOAMT_Q1088A1B2: \$P:MONTHLY AMOUNT  |
| 9377                | P32_Q1088A1B2       | N | P32_Q1088A1B2_X11128: \$PROBE:       |
| CONFIRM SCORE       |                     |   |                                      |
| 9378                | P33_Q1088A1B2       | C | P33_Q1088A1B2_X11128: \$PROBE:       |
| QUESTION 33         |                     |   |                                      |
| 9379                | P19_Q1088A1B2       | N | P19_Q1088A1B2_X11128: \$PROBE: OWN   |
| RANGE: LB           |                     |   |                                      |
| 9380                | P20_Q1088A1B2       | N | P20_Q1088A1B2_X11128: \$PROBE: OWN   |
| RANGE: UB           |                     |   |                                      |

|                         |        |                      |     |                                      |
|-------------------------|--------|----------------------|-----|--------------------------------------|
| 9381                    |        | STARTTIME_Q1088A1B2N |     | STARTTIME_Q1088A1B2_X11128: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 9382                    |        | ENDTIME_Q1088A1B2    | N   | ENDTIME_Q1088A1B2_X11128: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 9383                    | X11129 | Q1090A1B2            | N   | X11129_Q1090A1B2: R_P_JOB_2: FREQ    |
| PMTS                    |        |                      |     |                                      |
| 9384                    | X11129 | Q1091A1B2            | C   | X11129_Q1091A1B2: \$P: FREQ OTH SP   |
| 9385                    | X11130 | Q1092A1B2            | C   | X11130: R_P_JOB_2: LOAN PURPOSE      |
| 9386                    | X11130 | Q1092A1B2            | N   | X11130: R_P_JOB_2: LOAN PURPOSE      |
| 9387                    | X11131 | Q1093A1B2            | N   | X11131_Q1093A1B2: R_P_JOB_2:         |
| EMERGENCY WITHDRAWAL?   |        |                      |     |                                      |
| 9388                    | X11172 | Q5853A1B2            | N   | X11172_Q5853A1B2: R_P_JOB_2: PLAN    |
| HAVE ACCT BAL?          |        |                      |     |                                      |
| 9389                    | X11132 | Q1094A1B2            | N   | X11132_Q1094A1B2: R_P_JOB_2: CURR    |
| ACCT BAL                |        |                      |     |                                      |
| 9390                    |        | Q1094A1B2_CHK        | N   | X11132_Q1094A1B2: EDT: R_P_JOB_2:    |
| CURR ACCT BAL           |        |                      |     |                                      |
| 9391                    |        | Q1094A1B2_CHKCMT     | C V | X11132_Q1094A1B2: EDT: R_P_JOB_2:    |
| CURR ACCT BAL           |        |                      |     |                                      |
| 9392                    |        | P8_Q1094A1B2         | N   | P8_Q1094A1B2_X11132: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |     |                                      |
| 9393                    |        | P9_Q1094A1B2         | N   | P9_Q1094A1B2_X11132: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |     |                                      |
| 9394                    |        | P10_Q1094A1B2        | N   | P10_Q1094A1B2_X11132: \$PROBE: TREE: |
| MIDPOINT                |        |                      |     |                                      |
| 9395                    |        | P11_Q1094A1B2        | N   | P11_Q1094A1B2_X11132: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |     |                                      |
| 9396                    |        | P12_Q1094A1B2        | N   | P12_Q1094A1B2_X11132: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |     |                                      |
| 9397                    |        | P13_Q1094A1B2        | N   | P13_Q1094A1B2_X11132: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |     |                                      |
| 9398                    |        | P14_Q1094A1B2        | N   | P14_Q1094A1B2_X11132: \$PROBE: TREE: |
| BOTTOM                  |        |                      |     |                                      |
| 9399                    |        | P15_Q1094A1B2        | N   | P15_Q1094A1B2_X11132: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |     |                                      |
| 9400                    |        | P16_Q1094A1B2        | N   | P16_Q1094A1B2_X11132: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |     |                                      |
| 9401                    |        | P17_Q1094A1B2        | C   | P17_Q1094A1B2_X11132: \$PROBE: RANGE |
| CARD LETTER             |        |                      |     |                                      |
| 9402                    |        | P21_Q1094A1B2        | N   | P21_Q1094A1B2_X11132: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |     |                                      |
| 9403                    |        | MOAMT_Q1094A1B2      | C   | MOAMT_Q1094A1B2: \$P:MONTHLY AMOUNT  |
| 9404                    |        | P32_Q1094A1B2        | N   | P32_Q1094A1B2_X11132: \$PROBE:       |
| CONFIRM SCRE            |        |                      |     |                                      |
| 9405                    |        | P33_Q1094A1B2        | C   | P33_Q1094A1B2_X11132: \$PROBE:       |
| QUESTION 33             |        |                      |     |                                      |
| 9406                    |        | P19_Q1094A1B2        | N   | P19_Q1094A1B2_X11132: \$PROBE: OWN   |
| RANGE: LB               |        |                      |     |                                      |
| 9407                    |        | P20_Q1094A1B2        | N   | P20_Q1094A1B2_X11132: \$PROBE: OWN   |
| RANGE: UB               |        |                      |     |                                      |
| 9408                    |        | STARTTIME_Q1094A1B2N |     | STARTTIME_Q1094A1B2_X11132: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 9409                    |        | ENDTIME_Q1094A1B2    | N   | ENDTIME_Q1094A1B2_X11132: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 9410                    | X11133 | Q1096A1B2            | N   | X11133_Q1096A1B2: R_P_JOB_2: AMT NET |
| LN?                     |        |                      |     |                                      |

|                         |         |                  |     |                                      |
|-------------------------|---------|------------------|-----|--------------------------------------|
| 9411                    | X11134  | Q1097A1B2        | N   | X11134_Q1097A1B2: R_P_JOB_2: HAVE    |
| INVEST CHOICE?          |         |                  |     |                                      |
| 9412                    | X11135  | Q1098A1B2        | N   | X11135_Q1098A1B2: R_P_JOB_2: KNOW    |
| HOW INVEST?             |         |                  |     |                                      |
| 9413                    | X11136  | Q1099A1B2        | N   | X11136_Q1099A1B2: R_P_JOB_2: HOW     |
| INVEST?                 |         |                  |     |                                      |
| 9414                    | X11136  | Q1100A1B2        | C   | X11136_Q1100A1B2: R_P_JOB_2: HOW     |
| INV? OTH SP             |         |                  |     |                                      |
| 9415                    | X11137  | Q1101A1B2        | N   | X11137_Q1101A1B2: R_P_JOB_2: PERCENT |
| IN STOCKS               |         |                  |     |                                      |
| 9416                    | X11138  | Q1102A1B2        | N   | X11138_Q1102A1B2: R_P_JOB_2: STOCK   |
| IN EMPLYR COMP?         |         |                  |     |                                      |
| 9417                    | X11139  | Q1103A1B2        | N   | X11139_Q1103A1B2: R_P_JOB_2: PERCENT |
| COMP STOCK              |         |                  |     |                                      |
| 9418                    |         | Q1103A1B2_CHK    | N   | X11139_Q1103A1B2: EDT: R_P_JOB_2:    |
| PERCENT COMP STOCK      |         |                  |     |                                      |
| 9419                    |         | Q1103A1B2_CHKCMT | C V | X11139_Q1103A1B2: EDT: R_P_JOB_2:    |
| PERCENT COMP STOCK      |         |                  |     |                                      |
| 9420                    | X11140  | Q1104A1B2        | N   | X11140_Q1104A1B2: R_P_JOB_2: CONTRIB |
| TO PLAN?                |         |                  |     |                                      |
| 9421                    | X11141A | Q1105A1B2        | N   | X11141A_Q1105A1B2: R_P_JOB_2:        |
| PERCENT/AMT/VARIES      |         |                  |     |                                      |
| 9422                    | X11141A | Q1106A1B2        | C   | X11141A_Q1106A1B2: R_P_JOB_2: AMT    |
| CTTRIB OTH SP           |         |                  |     |                                      |
| 9423                    | X11141  | Q1107A1B2        | N   | X11141_Q1107A1B2: R_P_JOB_2: PERCENT |
| CONTRIB                 |         |                  |     |                                      |
| 9424                    |         | Q1107A1B2_CHK    | N   | X11141_Q1107A1B2: EDT: R_P_JOB_2:    |
| PERCENT CONTRIB         |         |                  |     |                                      |
| 9425                    |         | Q1107A1B2_CHKCMT | C V | X11141_Q1107A1B2: EDT: R_P_JOB_2:    |
| PERCENT CONTRIB         |         |                  |     |                                      |
| 9426                    | X11142  | Q1108A1B2        | N   | X11142_Q1108A1B2: R_P_JOB_2: AMT     |
| CONTRIB                 |         |                  |     |                                      |
| 9427                    |         | P8_Q1108A1B2     | N   | P8_Q1108A1B2_X11142: \$PROBE: GIVE   |
| RANGE: OWN/CA           |         |                  |     |                                      |
| 9428                    |         | P9_Q1108A1B2     | N   | P9_Q1108A1B2_X11142: \$PROBE: [F9]   |
| RANGE TYPE: O           |         |                  |     |                                      |
| 9429                    |         | P10_Q1108A1B2    | N   | P10_Q1108A1B2_X11142: \$PROBE: TREE: |
| MIDPOINT                |         |                  |     |                                      |
| 9430                    |         | P11_Q1108A1B2    | N   | P11_Q1108A1B2_X11142: \$PROBE: TREE: |
| MIDPOINT+1              |         |                  |     |                                      |
| 9431                    |         | P12_Q1108A1B2    | N   | P12_Q1108A1B2_X11142: \$PROBE: TREE: |
| MIDPOINT+2              |         |                  |     |                                      |
| 9432                    |         | P13_Q1108A1B2    | N   | P13_Q1108A1B2_X11142: \$PROBE: TREE: |
| MIDPOINT+3              |         |                  |     |                                      |
| 9433                    |         | P14_Q1108A1B2    | N   | P14_Q1108A1B2_X11142: \$PROBE: TREE: |
| BOTTOM                  |         |                  |     |                                      |
| 9434                    |         | P15_Q1108A1B2    | N   | P15_Q1108A1B2_X11142: \$PROBE: TREE: |
| BOTTOM+1                |         |                  |     |                                      |
| 9435                    |         | P16_Q1108A1B2    | N   | P16_Q1108A1B2_X11142: \$PROBE: TREE: |
| BOTTOM+2                |         |                  |     |                                      |
| 9436                    |         | P17_Q1108A1B2    | C   | P17_Q1108A1B2_X11142: \$PROBE: RANGE |
| CARD LETTER             |         |                  |     |                                      |
| 9437                    |         | P21_Q1108A1B2    | N   | P21_Q1108A1B2_X11142: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |         |                  |     |                                      |
| 9438                    |         | MOAMT_Q1108A1B2  | C   | MOAMT_Q1108A1B2: \$P:MONTHLY AMOUNT  |
| 9439                    |         | P32_Q1108A1B2    | N   | P32_Q1108A1B2_X11142: \$PROBE:       |
| CONFIRM SCORE           |         |                  |     |                                      |

|                     |         |                      |     |                                      |
|---------------------|---------|----------------------|-----|--------------------------------------|
| 9440                |         | P33_Q1108A1B2        | C   | P33_Q1108A1B2_X11142: \$PROBE:       |
| QUESTION 33         |         |                      |     |                                      |
| 9441                |         | P19_Q1108A1B2        | N   | P19_Q1108A1B2_X11142: \$PROBE: OWN   |
| RANGE: LB           |         |                      |     |                                      |
| 9442                |         | P20_Q1108A1B2        | N   | P20_Q1108A1B2_X11142: \$PROBE: OWN   |
| RANGE: UB           |         |                      |     |                                      |
| 9443                |         | STARTTIME_Q1108A1B2N |     | STARTTIME_Q1108A1B2_X11142: \$PROBE: |
| QUESTION START TIME |         |                      |     |                                      |
| 9444                |         | ENDTIME_Q1108A1B2    | N   | ENDTIME_Q1108A1B2_X11142: \$PROBE:   |
| QUESTION END TIME   |         |                      |     |                                      |
| 9445                | X11143  | Q1110A1B2            | N   | X11143_Q1110A1B2: R_P_JOB_2: FREQ    |
| CONTRIB             |         |                      |     |                                      |
| 9446                | X11143  | Q1111A1B2            | C   | X11143_Q1111A1B2: \$P: FREQ OTH SP   |
| 9447                | X11144A | Q1112A1B2            | N   | X11144A_Q1112A1B2: R_P_JOB_2: LAST   |
| YR PER/AMT/VAR      |         |                      |     |                                      |
| 9448                | X11144A | Q1113A1B2            | C   | X11144A_Q1113A1B2: R_P_JOB_2: AMT    |
| CTRIB LYR OTH SP    |         |                      |     |                                      |
| 9449                | X11144  | Q1114A1B2            | N   | X11144_Q1114A1B2: R_P_JOB_2: PRECENT |
| CONTRIB             |         |                      |     |                                      |
| 9450                |         | Q1114A1B2_CHK        | N   | X11144_Q1114A1B2: EDT: R_P_JOB_2:    |
| PRECENT CONTRIB     |         |                      |     |                                      |
| 9451                |         | Q1114A1B2_CHKCMT     | C V | X11144_Q1114A1B2: EDT: R_P_JOB_2:    |
| PRECENT CONTRIB     |         |                      |     |                                      |
| 9452                | X11145  | Q1115A1B2            | N   | X11145_Q1115A1B2: R_P_JOB_2: AMT     |
| CONTRIB             |         |                      |     |                                      |
| 9453                |         | P8_Q1115A1B2         | N   | P8_Q1115A1B2_X11145: \$PROBE: GIVE   |
| RANGE: OWN/CA       |         |                      |     |                                      |
| 9454                |         | P9_Q1115A1B2         | N   | P9_Q1115A1B2_X11145: \$PROBE: [F9]   |
| RANGE TYPE: O       |         |                      |     |                                      |
| 9455                |         | P10_Q1115A1B2        | N   | P10_Q1115A1B2_X11145: \$PROBE: TREE: |
| MIDPOINT            |         |                      |     |                                      |
| 9456                |         | P11_Q1115A1B2        | N   | P11_Q1115A1B2_X11145: \$PROBE: TREE: |
| MIDPOINT+1          |         |                      |     |                                      |
| 9457                |         | P12_Q1115A1B2        | N   | P12_Q1115A1B2_X11145: \$PROBE: TREE: |
| MIDPOINT+2          |         |                      |     |                                      |
| 9458                |         | P13_Q1115A1B2        | N   | P13_Q1115A1B2_X11145: \$PROBE: TREE: |
| MIDPOINT+3          |         |                      |     |                                      |
| 9459                |         | P14_Q1115A1B2        | N   | P14_Q1115A1B2_X11145: \$PROBE: TREE: |
| BOTTOM              |         |                      |     |                                      |
| 9460                |         | P15_Q1115A1B2        | N   | P15_Q1115A1B2_X11145: \$PROBE: TREE: |
| BOTTOM+1            |         |                      |     |                                      |
| 9461                |         | P16_Q1115A1B2        | N   | P16_Q1115A1B2_X11145: \$PROBE: TREE: |
| BOTTOM+2            |         |                      |     |                                      |
| 9462                |         | P17_Q1115A1B2        | C   | P17_Q1115A1B2_X11145: \$PROBE: RANGE |
| CARD LETTER         |         |                      |     |                                      |
| 9463                |         | P21_Q1115A1B2        | N   | P21_Q1115A1B2_X11145: \$PROBE:       |
| VALUE/MIDPOINT OF   |         |                      |     |                                      |
| 9464                |         | MOAMT_Q1115A1B2      | C   | MOAMT_Q1115A1B2: \$P:MONTHLY AMOUNT  |
| 9465                |         | P32_Q1115A1B2        | N   | P32_Q1115A1B2_X11145: \$PROBE:       |
| CONFIRM SCRE        |         |                      |     |                                      |
| 9466                |         | P33_Q1115A1B2        | C   | P33_Q1115A1B2_X11145: \$PROBE:       |
| QUESTION 33         |         |                      |     |                                      |
| 9467                |         | P19_Q1115A1B2        | N   | P19_Q1115A1B2_X11145: \$PROBE: OWN   |
| RANGE: LB           |         |                      |     |                                      |
| 9468                |         | P20_Q1115A1B2        | N   | P20_Q1115A1B2_X11145: \$PROBE: OWN   |
| RANGE: UB           |         |                      |     |                                      |

|                         |        |                      |     |                                      |
|-------------------------|--------|----------------------|-----|--------------------------------------|
| 9469                    |        | STARTTIME_Q1115A1B2N |     | STARTTIME_Q1115A1B2_X11145: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 9470                    |        | ENDTIME_Q1115A1B2    | N   | ENDTIME_Q1115A1B2_X11145: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 9471                    | X11146 | Q1117A1B2            | N   | X11146_Q1117A1B2: R_P_JOB_2: FREQ    |
| CONTRIB                 |        |                      |     |                                      |
| 9472                    | X11146 | Q1118A1B2            | C   | X11146_Q1118A1B2: \$P: FREQ OTH SP   |
| 9473                    | X11147 | Q1119A1B2            | N   | X11147_Q1119A1B2: R_P_JOB_2: EMPLYR  |
| MK CONTRIBS?            |        |                      |     |                                      |
| 9474                    | X11148 | Q1120A1B2            | N   | X11148_Q1120A1B2: R_P_JOB_2:         |
| PER_MATCH/PER_PAY/AMT   |        |                      |     |                                      |
| 9475                    | X11148 | Q1121A1B2            | C   | X11148_Q1121A1B2: R_P_JOB_2: AMT     |
| EMPL CTIB OTH SP        |        |                      |     |                                      |
| 9476                    | X11150 | Q1122A1B2            | N   | X11150_Q1122A1B2: R_P_JOB_2: PERCENT |
| MATCH RATE              |        |                      |     |                                      |
| 9477                    |        | Q1122A1B2_CHK1       | N   | X11150_Q1122A1B2: EDT: R_P_JOB_2:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9478                    |        | Q1122A1B2_CHK1CMT    | C V | X11150_Q1122A1B2: EDT: R_P_JOB_2:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9479                    |        | Q1122A1B2_CHK2       | N   | X11150_Q1122A1B2: EDT: R_P_JOB_2:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9480                    |        | Q1122A1B2_CHK2CMT    | C V | X11150_Q1122A1B2: EDT: R_P_JOB_2:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9481                    | X11149 | Q1123A1B2            | N   | X11149_Q1123A1B2: R_P_JOB_2: PERCENT |
| OF PAY                  |        |                      |     |                                      |
| 9482                    |        | Q1123A1B2_CHK        | N   | X11149_Q1123A1B2: EDT: R_P_JOB_2:    |
| PERCENT OF PAY          |        |                      |     |                                      |
| 9483                    |        | Q1123A1B2_CHKCMT     | C V | X11149_Q1123A1B2: EDT: R_P_JOB_2:    |
| PERCENT OF PAY          |        |                      |     |                                      |
| 9484                    | X11151 | Q1124A1B2            | N   | X11151_Q1124A1B2: R_P_JOB_2: AMT     |
| CONTRIB                 |        |                      |     |                                      |
| 9485                    |        | P8_Q1124A1B2         | N   | P8_Q1124A1B2_X11151: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |     |                                      |
| 9486                    |        | P9_Q1124A1B2         | N   | P9_Q1124A1B2_X11151: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |     |                                      |
| 9487                    |        | P10_Q1124A1B2        | N   | P10_Q1124A1B2_X11151: \$PROBE: TREE: |
| MIDPOINT                |        |                      |     |                                      |
| 9488                    |        | P11_Q1124A1B2        | N   | P11_Q1124A1B2_X11151: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |     |                                      |
| 9489                    |        | P12_Q1124A1B2        | N   | P12_Q1124A1B2_X11151: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |     |                                      |
| 9490                    |        | P13_Q1124A1B2        | N   | P13_Q1124A1B2_X11151: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |     |                                      |
| 9491                    |        | P14_Q1124A1B2        | N   | P14_Q1124A1B2_X11151: \$PROBE: TREE: |
| BOTTOM                  |        |                      |     |                                      |
| 9492                    |        | P15_Q1124A1B2        | N   | P15_Q1124A1B2_X11151: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |     |                                      |
| 9493                    |        | P16_Q1124A1B2        | N   | P16_Q1124A1B2_X11151: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |     |                                      |
| 9494                    |        | P17_Q1124A1B2        | C   | P17_Q1124A1B2_X11151: \$PROBE: RANGE |
| CARD LETTER             |        |                      |     |                                      |
| 9495                    |        | P21_Q1124A1B2        | C   | P21_Q1124A1B2_X11151: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |     |                                      |
| 9496                    |        | MOAMT_Q1124A1B2      | C   | MOAMT_Q1124A1B2: \$P:MONTHLY AMOUNT  |
| 9497                    |        | P32_Q1124A1B2        | N   | P32_Q1124A1B2_X11151: \$PROBE:       |
| CONFIRM SCRE            |        |                      |     |                                      |

|                         |        |                      |     |                                      |
|-------------------------|--------|----------------------|-----|--------------------------------------|
| 9498                    |        | P33_Q1124A1B2        | C   | P33_Q1124A1B2_X11151: \$PROBE:       |
| QUESTION 33             |        |                      |     |                                      |
| 9499                    |        | P19_Q1124A1B2        | N   | P19_Q1124A1B2_X11151: \$PROBE: OWN   |
| RANGE: LB               |        |                      |     |                                      |
| 9500                    |        | P20_Q1124A1B2        | N   | P20_Q1124A1B2_X11151: \$PROBE: OWN   |
| RANGE: UB               |        |                      |     |                                      |
| 9501                    |        | STARTTIME_Q1124A1B2N |     | STARTTIME_Q1124A1B2_X11151: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 9502                    |        | ENDTIME_Q1124A1B2    | N   | ENDTIME_Q1124A1B2_X11151: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 9503                    | X11152 | Q1126A1B2            | N   | X11152_Q1126A1B2: R_P_JOB_2: FREQ    |
| CONTRIB                 |        |                      |     |                                      |
| 9504                    | X11152 | Q1127A1B2            | C   | X11152_Q1127A1B2: \$P: FREQ OTH SP   |
| 9505                    | X11153 | Q1128A1B2            | N   | X11153_Q1128A1B2: R_P_JOB_2: LAST YR |
| PER_MAT/PER_PAY/AM      |        |                      |     |                                      |
| 9506                    | X11153 | Q1129A1B2            | C   | X11153_Q1129A1B2: R_P_JOB_2: AMT     |
| EMPL CTIB LYR OTH SP    |        |                      |     |                                      |
| 9507                    | X11155 | Q1711A1B2            | N   | X11155_Q1711A1B2: R_P_JOB_2: PERCENT |
| MATCH RATE              |        |                      |     |                                      |
| 9508                    |        | Q1711A1B2_CHK        | N   | X11155_Q1711A1B2: EDT: R_P_JOB_2:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9509                    |        | Q1711A1B2_CHKCMT     | C V | X11155_Q1711A1B2: EDT: R_P_JOB_2:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9510                    |        | Q1711A1B2_CHK2       | N   | X11155_Q1711A1B2: EDT: R_P_JOB_2:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9511                    |        | Q1711A1B2_CHK2CMT    | C V | X11155_Q1711A1B2: EDT: R_P_JOB_2:    |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 9512                    | X11154 | Q1712A1B2            | N   | X11154_Q1712A1B2: R_P_JOB_2: PERCENT |
| OF PAY                  |        |                      |     |                                      |
| 9513                    |        | Q1712A1B2_CHK        | N   | X11154_Q1712A1B2: EDT: R_P_JOB_2:    |
| PERCENT OF PAY          |        |                      |     |                                      |
| 9514                    |        | Q1712A1B2_CHKCMT     | C V | X11154_Q1712A1B2: EDT: R_P_JOB_2:    |
| PERCENT OF PAY          |        |                      |     |                                      |
| 9515                    | X11156 | Q1713A1B2            | N   | X11156_Q1713A1B2: R_P_JOB_2: AMT     |
| CONTRIB                 |        |                      |     |                                      |
| 9516                    |        | P8_Q1713A1B2         | N   | P8_Q1713A1B2_X11156: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |     |                                      |
| 9517                    |        | P9_Q1713A1B2         | N   | P9_Q1713A1B2_X11156: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |     |                                      |
| 9518                    |        | P10_Q1713A1B2        | N   | P10_Q1713A1B2_X11156: \$PROBE: TREE: |
| MIDPOINT                |        |                      |     |                                      |
| 9519                    |        | P11_Q1713A1B2        | N   | P11_Q1713A1B2_X11156: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |     |                                      |
| 9520                    |        | P12_Q1713A1B2        | N   | P12_Q1713A1B2_X11156: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |     |                                      |
| 9521                    |        | P13_Q1713A1B2        | N   | P13_Q1713A1B2_X11156: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |     |                                      |
| 9522                    |        | P14_Q1713A1B2        | N   | P14_Q1713A1B2_X11156: \$PROBE: TREE: |
| BOTTOM                  |        |                      |     |                                      |
| 9523                    |        | P15_Q1713A1B2        | N   | P15_Q1713A1B2_X11156: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |     |                                      |
| 9524                    |        | P16_Q1713A1B2        | N   | P16_Q1713A1B2_X11156: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |     |                                      |
| 9525                    |        | P17_Q1713A1B2        | C   | P17_Q1713A1B2_X11156: \$PROBE: RANGE |
| CARD LETTER             |        |                      |     |                                      |
| 9526                    |        | P21_Q1713A1B2        | N   | P21_Q1713A1B2_X11156: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |     |                                      |

|                             |        |                      |   |                                       |
|-----------------------------|--------|----------------------|---|---------------------------------------|
| 9527                        |        | MOAMT_Q1713A1B2      | C | MOAMT_Q1713A1B2: \$P:MONTHLY AMOUNT   |
| 9528                        |        | P32_Q1713A1B2        | N | P32_Q1713A1B2_X11156: \$PROBE:        |
| CONFIRM SCRE                |        |                      |   |                                       |
| 9529                        |        | P33_Q1713A1B2        | C | P33_Q1713A1B2_X11156: \$PROBE:        |
| QUESTION 33                 |        |                      |   |                                       |
| 9530                        |        | P19_Q1713A1B2        | N | P19_Q1713A1B2_X11156: \$PROBE: OWN    |
| RANGE: LB                   |        |                      |   |                                       |
| 9531                        |        | P20_Q1713A1B2        | N | P20_Q1713A1B2_X11156: \$PROBE: OWN    |
| RANGE: UB                   |        |                      |   |                                       |
| 9532                        |        | STARTTIME_Q1713A1B2N |   | STARTTIME_Q1713A1B2_X11156: \$PROBE:  |
| QUESTION START TIME         |        |                      |   |                                       |
| 9533                        |        | ENDTIME_Q1713A1B2    | N | ENDTIME_Q1713A1B2_X11156: \$PROBE:    |
| QUESTION END TIME           |        |                      |   |                                       |
| 9534                        | X11157 | Q1715A1B2            | N | X11157_Q1715A1B2: R_P_JOB_2: FREQ     |
| CONTRIB                     |        |                      |   |                                       |
| 9535                        | X11157 | Q1716A1B2            | C | X11157_Q1716A1B2: \$P: FREQ OTH SP    |
| 9536                        | X11158 | Q1130A1B2            | N | X11158_Q1130A1B2: R_P_JOB_2: ANOTH    |
| PLAN?                       |        |                      |   |                                       |
| 9536.001                    |        | Q1130AA1_CMT         | C | COMMENT ON WHY GOING TO MOPUP         |
| 9538.8                      | X11270 | Q1130BA1             | N | X11270_Q1130BA1: MOP-UP: P_C_JOB:     |
| ANY WITH ACCT BAL?          |        |                      |   |                                       |
| 9538.801                    | X8481  | NULL                 | N | X8481_Q1130BA1: MOP-UP-HOLD:          |
| P_C_JOB: ANY WITH ACCT BAL? |        |                      |   |                                       |
| 9538.9                      | X11259 | Q1131A1              | N | X11259_Q1131A1: MOPUP: P_C_JOB: BAL   |
| REMAIN MAIN JOB PEN         |        |                      |   |                                       |
| 9539                        |        | P8_Q1131A1           | N | P8_Q1131A1_X11259: \$PROBE: GIVE      |
| RANGE: OWN/CARD/N           |        |                      |   |                                       |
| 9540                        |        | P9_Q1131A1           | N | P9_Q1131A1_X11259: \$PROBE: [F9]      |
| RANGE TYPE: OWN/C           |        |                      |   |                                       |
| 9541                        |        | P10_Q1131A1          | N | P10_Q1131A1_X11259: \$PROBE: TREE:    |
| MIDPOINT                    |        |                      |   |                                       |
| 9542                        |        | P11_Q1131A1          | N | P11_Q1131A1_X11259: \$PROBE: TREE:    |
| MIDPOINT+1                  |        |                      |   |                                       |
| 9543                        |        | P12_Q1131A1          | N | P12_Q1131A1_X11259: \$PROBE: TREE:    |
| MIDPOINT+2                  |        |                      |   |                                       |
| 9544                        |        | P13_Q1131A1          | N | P13_Q1131A1_X11259: \$PROBE: TREE:    |
| MIDPOINT+3                  |        |                      |   |                                       |
| 9545                        |        | P14_Q1131A1          | N | P14_Q1131A1_X11259: \$PROBE: TREE:    |
| BOTTOM                      |        |                      |   |                                       |
| 9546                        |        | P15_Q1131A1          | N | P15_Q1131A1_X11259: \$PROBE: TREE:    |
| BOTTOM+1                    |        |                      |   |                                       |
| 9547                        |        | P16_Q1131A1          | N | P16_Q1131A1_X11259: \$PROBE: TREE:    |
| BOTTOM+2                    |        |                      |   |                                       |
| 9548                        |        | P17_Q1131A1          | C | P17_Q1131A1_X11259: \$PROBE: RANGE    |
| CARD LETTER                 |        |                      |   |                                       |
| 9549                        |        | P21_Q1131A1          | N | P21_Q1131A1_X11259: \$PROBE:          |
| VALUE/MIDPOINT OF RANGE     |        |                      |   |                                       |
| 9550                        |        | MOAMT_Q1131A1        | C | MOAMT_Q1131A1: \$P:MONTHLY AMOUNT     |
| 9551                        |        | P32_Q1131A1          | N | P32_Q1131A1_X11259: \$PROBE: CONFIRM  |
| SCREEN                      |        |                      |   |                                       |
| 9552                        |        | P33_Q1131A1          | C | P33_Q1131A1_X11259: \$PROBE: QUESTION |
| 33                          |        |                      |   |                                       |
| 9553                        |        | P19_Q1131A1          | N | P19_Q1131A1_X11259: \$PROBE: OWN      |
| RANGE: LB                   |        |                      |   |                                       |
| 9554                        |        | P20_Q1131A1          | N | P20_Q1131A1_X11259: \$PROBE: OWN      |
| RANGE: UB                   |        |                      |   |                                       |

|                           |         |                   |     |                                      |
|---------------------------|---------|-------------------|-----|--------------------------------------|
| 9555                      |         | STARTTIME_Q1131A1 | N   | STARTTIME_Q1131A1_X11259: \$PROBE:   |
| QUESTION START TIME       |         |                   |     |                                      |
| 9556                      |         | ENDTIME_Q1131A1   | N   | ENDTIME_Q1131A1_X11259: \$PROBE:     |
| QUESTION END TIME         |         |                   |     |                                      |
| 9556.1                    | X8465   | NULL              | N   | X8465_Q1131A1: MOPUP-HOLD: R_PENS:   |
| ACCT BALANCE              |         |                   |     |                                      |
| 9556.3                    | X11271  | Q1131AA1          | N   | X11271_Q1131AA1: MOP-UP: P_C_JOB:    |
| ANY OTHER PLANS?          |         |                   |     |                                      |
| 9556.301                  | X8482   | NULL              | N   | X8482_Q1131AA1: MOP-UP-HOLD:         |
| P_C_JOB: ANY OTHER PLANS? |         |                   |     |                                      |
| 9556.4                    | X11272  | Q1131BA1          | C V | X11272_Q1131BA1: MOP-UP: P_C_JOB:    |
| OTHER BEN FROM PLANS?     |         |                   |     |                                      |
| 9556.9                    |         | Q1133A1           | C   | X11259_Q1133A1: MOPUP: R_P_JOB_1:    |
| ACCT BAL                  |         |                   |     |                                      |
| 9557                      | X11260  | Q1719A1           | N   | X11260_Q1719A1: R_C_JOB: ELIGIBLE    |
| FOR OTHER PLANS?          |         |                   |     |                                      |
| 9558                      | X11261  | Q1720A1M1         | N   | X11261_Q1720A1M1: R_C_JOB: KIND      |
| PLANS 1                   |         |                   |     |                                      |
| 9559                      | X11262  | Q1720A1M2         | N   | X11262_Q1720A1M2: R_C_JOB: KIND      |
| PLANS 2                   |         |                   |     |                                      |
| 9560                      | X11263  | Q1720A1M3         | N   | X11263_Q1720A1M3: R_C_JOB: KIND      |
| PLANS 3                   |         |                   |     |                                      |
| 9561                      | X11264A | Q1720A1M4         | N   | X11264A_Q1720A1M4: R_C_JOB: KIND     |
| PLANS 4                   |         |                   |     |                                      |
| 9562                      | X11265A | Q1720A1M5         | N   | X11265A_Q1720A1M5: R_C_JOB: KIND     |
| PLANS 5                   |         |                   |     |                                      |
| 9563                      | X11266A | Q1720A1M6         | N   | X11266A_Q1720A1M6: R_C_JOB: KIND     |
| PLANS 6                   |         |                   |     |                                      |
| 9564                      | X11267A | Q1720A1M7         | N   | X11267A_Q1720A1M7: R_C_JOB: KIND     |
| PLANS 7                   |         |                   |     |                                      |
| 9565                      | X11268A | Q1720A1M8         | N   | X11268A_Q1720A1M8: R_C_JOB: KIND     |
| PLANS 8                   |         |                   |     |                                      |
| 9566                      | X11269A | Q1720A1M9         | N   | X11269A_Q1720A1M9: R_C_JOB: KIND     |
| PLANS 9                   |         |                   |     |                                      |
| 9567                      |         | Q1720A1M10        | N   | Q1720A1M10: KIND PLAN OTH SP         |
| 9568                      | X11263  | Q1721A1           | C   | X11263_Q1721A1: R_P_JOB_1: PLAN TYPE |
| OTH SP                    |         |                   |     |                                      |
| 9570                      | X4501   | Q1135A1           | N   | X4501_Q1135A1: DOING OTH WRK FR PAY? |
| 9571                      | X4502A  | Q1136A1M1         | N   | X4502A_Q1136A1M1: R_2ND_JOB:JOB,     |
| MILITARY, BUSINESS        |         |                   |     |                                      |
| 9572                      | X4502   | NULL              | N   | X4502_Q1136A1M1: R:SECOND JOB        |
| 9573                      | X4503A  | Q1136A1M2         | N   | X4503A_Q1136A1M2: R_2ND_JOB:JOB,     |
| MILITARY, BUSINESS        |         |                   |     |                                      |
| 9574                      | X4503   | NULL              | N   | X4503_Q1136A1M2: R:MILITARY          |
| 9575                      | X4504A  | Q1136A1M3         | N   | X4504A_Q1136A1M3: R_2ND_JOB:JOB,     |
| MILITARY, BUSINESS        |         |                   |     |                                      |
| 9576                      | X4504   | NULL              | N   | X4504_Q1136A1M3: R:BUSINESS          |
| 9577                      | X4505A  | Q1136A1M4         | N   | X4505A_Q1136A1M4: R_2ND_JOB:JOB,     |
| MILITARY, BUSINESS        |         |                   |     |                                      |
| 9578                      | X4505   | NULL              | N   | X4505_Q1136A1M4: R:OTHER WORK        |
| 9579                      | X4505A  | Q1137A1           | C V | X4505A_Q1137A1: R_SEC_JOB: JOB OTH   |
| SP                        |         |                   |     |                                      |
| 9580                      | X4507   | Q1138A1           | N   | X4507_Q1138A1: R_SEC_JOB: HOURS WRK  |
| IN NORMAL WEEK            |         |                   |     |                                      |
| 9581                      | X4508   | Q1139A1           | N   | X4508_Q1139A1: R_SEC_JOB: WEEKS WRK  |
| IN NORMAL YR              |         |                   |     |                                      |

|                         |       |                   |     |                                       |
|-------------------------|-------|-------------------|-----|---------------------------------------|
| 9582                    | X4509 | Q1140A1           | N   | X4509_Q1140A1: R_SEC_JOB: AMT EARN    |
| BEFORE TAXES            |       |                   |     |                                       |
| 9583                    |       | P8_Q1140A1        | N   | P8_Q1140A1_X4509: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |     |                                       |
| 9584                    |       | P9_Q1140A1        | N   | P9_Q1140A1_X4509: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |     |                                       |
| 9585                    |       | P10_Q1140A1       | N   | P10_Q1140A1_X4509: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |     |                                       |
| 9586                    |       | P11_Q1140A1       | N   | P11_Q1140A1_X4509: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |     |                                       |
| 9587                    |       | P12_Q1140A1       | N   | P12_Q1140A1_X4509: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |     |                                       |
| 9588                    |       | P13_Q1140A1       | N   | P13_Q1140A1_X4509: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |     |                                       |
| 9589                    |       | P14_Q1140A1       | N   | P14_Q1140A1_X4509: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |     |                                       |
| 9590                    |       | P15_Q1140A1       | N   | P15_Q1140A1_X4509: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |     |                                       |
| 9591                    |       | P16_Q1140A1       | N   | P16_Q1140A1_X4509: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |     |                                       |
| 9592                    |       | P17_Q1140A1       | C   | P17_Q1140A1_X4509: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |     |                                       |
| 9593                    |       | P21_Q1140A1       | N   | P21_Q1140A1_X4509: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |     |                                       |
| 9594                    |       | MOAMT_Q1140A1     | C   | MOAMT_Q1140A1: \$P:MONTHLY AMOUNT     |
| 9595                    |       | P32_Q1140A1       | N   | P32_Q1140A1_X4509: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |     |                                       |
| 9596                    |       | P33_Q1140A1       | C   | P33_Q1140A1_X4509: \$PROBE: QUESTION  |
| 33                      |       |                   |     |                                       |
| 9597                    |       | P19_Q1140A1       | N   | P19_Q1140A1_X4509: \$PROBE: OWN       |
| RANGE: LB               |       |                   |     |                                       |
| 9598                    |       | P20_Q1140A1       | N   | P20_Q1140A1_X4509: \$PROBE: OWN       |
| RANGE: UB               |       |                   |     |                                       |
| 9599                    |       | STARTTIME_Q1140A1 | N   | STARTTIME_Q1140A1_X4509: \$PROBE:     |
| QUESTION START TIME     |       |                   |     |                                       |
| 9600                    |       | ENDTIME_Q1140A1   | N   | ENDTIME_Q1140A1_X4509: \$PROBE:       |
| QUESTION END TIME       |       |                   |     |                                       |
| 9601                    | X4510 | Q1142A1           | N   | X4510_Q1142A1: R_SEC_JOB: FREQ        |
| REPORTED EARNINGS       |       |                   |     |                                       |
| 9602                    | X4510 | Q1143A1           | C V | X4510_Q1143A1: \$P: FREQ OTH SP       |
| 9603                    | X4511 | Q1144A1           | N   | X4511_Q1144A1: R: CONSIDER ALL WORK   |
| AS FULL OR PART         |       |                   |     |                                       |
| 9604                    |       | Q1144A1_CHK       | N   | X4511_Q1144A1: EDT: R: CONSIDER ALL   |
| WORK AS FULL OR PAR     |       |                   |     |                                       |
| 9605                    |       | Q1144A1_CHKCMT    | C V | X4511_Q1144A1: EDT: R: CONSIDER ALL   |
| WORK AS FULL OR PAR     |       |                   |     |                                       |
| 9606                    | X4512 | Q1145A1           | N   | X4512_Q1145A1: R_WKHS_FT: # YRS FULL  |
| TIME                    |       |                   |     |                                       |
| 9607                    |       | Q1145A1_CHK       | N   | X4512_Q1145A1: EDT: R_WKHS_FT: # YRS  |
| FULL TIME               |       |                   |     |                                       |
| 9608                    |       | Q1145A1_CHKCMT    | C V | X4512_Q1145A1: EDT: R_WKHS_FT: # YRS  |
| FULL TIME               |       |                   |     |                                       |
| 9609                    | X4513 | Q1146A1           | N   | X4513_Q1146A1: R_WKHS_FT: # EMPLOY    |
| FT 1 YR OR MORE         |       |                   |     |                                       |
| 9610                    | X4514 | Q1147A1           | N   | X4514_Q1147A1: R_WKHS_FT: FT 3 YRS    |
| OR MORE?                |       |                   |     |                                       |

|                                |        |                |     |                                      |
|--------------------------------|--------|----------------|-----|--------------------------------------|
| 9611                           | X4515  | Q1148A1        | N   | X4515_Q1148A1: R_WKHS_FT: LONGEST    |
| JOB                            |        |                |     |                                      |
| 9612                           | X4515  | Q1149A1        | C   | X4515_Q1149A1: R_WKHS_FT: LONGEST    |
| JOB ELSE/SELF OTH SP           |        |                |     |                                      |
| 9613                           | X7406  | Q1151A1        | C   | X7406_Q1151A1: R_C_JOB: WHAT KIND OF |
| BUSINESS                       |        |                |     |                                      |
| 9614                           | X7406  | Q1151A1        | N   | X7406_Q1151A1: R_C_JOB: WHAT KIND OF |
| BUSINESS                       |        |                |     |                                      |
| 9615                           | X7405  | Q1150A1        | C   | X7405_Q1150A1: R_WKHS_FT: WHAT DID   |
| YOU DO                         |        |                |     |                                      |
| 9616                           | X7405  | Q1150A1        | N   | X7405_Q1150A1: R_WKHS_FT: WHAT DID   |
| YOU DO                         |        |                |     |                                      |
| 9616.1                         | X7405  | Q1655A1        | C   | X7405_Q1655A1: R_C_JOB: OFFICIAL JOB |
| TITLE                          |        |                |     |                                      |
| 9617                           | X8119  | NULL           | N   | X8119: R_C_JOB: CPS REG              |
| COEFF:10000*COEF(AGE[1,35])    |        |                |     |                                      |
| 9618                           | X8121  | NULL           | N   | X8121: R_C_JOB: CPS REG              |
| COEF:10000*COEF(MAX[0,AGE-35]) |        |                |     |                                      |
| 9619                           | X8123  | NULL           | N   | X8123: R_C_JOB: CPS REG              |
| COEF:10000*COEF(MAX[0,AGE-55]) |        |                |     |                                      |
| 9620                           | X8125  | NULL           | N   | X8125: R_C_JOB: 10000 * INTERCEPT    |
| 9621                           | X8127  | NULL           | N   | X8127: R_C_JOB: 10000 * STANDARD     |
| ERROR LOG REGRESSION           |        |                |     |                                      |
| 9622                           | X8129  | NULL           | N   | X8129: R_C_JOB: EXPECTED INCOME      |
| LEVEL FROM REGRESSION          |        |                |     |                                      |
| 9623                           | X8332  | NULL           | N   | X8332: R_C_JOB: COEFF(DUMMY PT       |
| EMPLOYMENT) * 10000            |        |                |     |                                      |
| 9624                           | X8334  | NULL           | N   | X8334: R_C_JOB: COEFF(DUMMY SELF     |
| EMPLOYMENT) * 10000            |        |                |     |                                      |
| 9625                           | X8336  | NULL           | N   | X8336: R_C_JOB: COEFF(DUMMY          |
| HISP/NONWHITE) * 10000         |        |                |     |                                      |
| 9626                           | X8338  | NULL           | N   | X8338: R_C_JOB: COEFF(DUMMY 12 YEARS |
| EDU) * 10000                   |        |                |     |                                      |
| 9627                           | X8340  | NULL           | N   | X8340: R_C_JOB: COEFF(DUMMY SOME     |
| COLL/ASSOC) * 10000            |        |                |     |                                      |
| 9628                           | X8342  | NULL           | N   | X8342: R_C_JOB: COEFF(DUMMY          |
| BACHELOR*S) * 10000            |        |                |     |                                      |
| 9629                           | X8344  | NULL           | N   | X8344: R_C_JOB: COEFF(DUMMY          |
| BACHELOR*S+) * 10000           |        |                |     |                                      |
| 9630                           | X8171  | NULL           | N   | X8171: R_C_JOB: UNCOND MEAN WAGE FOR |
| OCCUPATION GROUP               |        |                |     |                                      |
| 9632                           | X4518A | Q1152A1        | N   | X4518A_Q1152A1: R_WKHS_FT:           |
| YRS/AGE/YR                     |        |                |     |                                      |
| 9633                           |        | Q1152A1_CHK    | N   | X4518A_Q1152A1: EDT: R_WKHS_FT:      |
| YRS/AGE/YR                     |        |                |     |                                      |
| 9634                           |        | Q1152A1_CHKCMT | C V | X4518A_Q1152A1: EDT: R_WKHS_FT:      |
| YRS/AGE/YR                     |        |                |     |                                      |
| 9635                           | X4518  | Q1153A1        | N   | X4518_Q1153A1: R_WKHS_FT: YR STRTD   |
| WRKNG                          |        |                |     |                                      |
| 9636                           | X7233  | Q1154A1        | N   | X7233_Q1154A1: R_WKHS_FT: AGE STRTD  |
| WRKNG                          |        |                |     |                                      |
| 9637                           | X7234  | Q1155A1        | N   | X7234_Q1155A1: R_WKHS_FT: YRS AGO    |
| STRTD WRKNG                    |        |                |     |                                      |
| 9638                           | X4519A | Q1156A1        | N   | X4519A_Q1156A1: R_WKHS_FT:           |
| YRS/AGE/YR                     |        |                |     |                                      |
| 9639                           |        | Q1156A1_CHK    | N   | X4519A_Q1156A1: EDT: R_WKHS_FT:      |
| YRS/AGE/YR                     |        |                |     |                                      |

|                     |        |                   |     |                                       |
|---------------------|--------|-------------------|-----|---------------------------------------|
| 9640                |        | Q1156A1_CHKCMT    | C V | X4519A_Q1156A1: EDT: R_WKHS_FT:       |
| YRS/AGE/YR          |        |                   |     |                                       |
| 9641                | X4519  | Q1157A1           | N   | X4519_Q1157A1: R_WKHS_FT: YR STPD     |
| WRKNG               |        |                   |     |                                       |
| 9642                | X7235  | Q1158A1           | N   | X7235_Q1158A1: R_WKHS_FT: AGE STPD    |
| WRKNG               |        |                   |     |                                       |
| 9643                | X7236  | Q1159A1           | N   | X7236_Q1159A1: R_WKHS_FT: YRS AGO     |
| STPD WKNG           |        |                   |     |                                       |
| 9644                |        | Q1159A1_CHK       | N   | X7236_Q1159A1: EDT: R_WKHS_FT: YRS    |
| AGO STPD WKNG       |        |                   |     |                                       |
| 9645                |        | Q1159A1_CHKCMT    | C V | X7236_Q1159A1: EDT: R_WKHS_FT: YRS    |
| AGO STPD WKNG       |        |                   |     |                                       |
| 9646                | X4520  | Q1160A1           | N   | X4520_Q1160A1: R_WKHS_FT: AMT EARNED  |
| BEFORE TAXES        |        |                   |     |                                       |
| 9647                |        | P8_Q1160A1        | N   | P8_Q1160A1_X4520: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |        |                   |     |                                       |
| 9648                |        | P9_Q1160A1        | N   | P9_Q1160A1_X4520: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |        |                   |     |                                       |
| 9649                |        | P10_Q1160A1       | N   | P10_Q1160A1_X4520: \$PROBE: TREE:     |
| MIDPOINT            |        |                   |     |                                       |
| 9650                |        | P11_Q1160A1       | N   | P11_Q1160A1_X4520: \$PROBE: TREE:     |
| MIDPOINT+1          |        |                   |     |                                       |
| 9651                |        | P12_Q1160A1       | N   | P12_Q1160A1_X4520: \$PROBE: TREE:     |
| MIDPOINT+2          |        |                   |     |                                       |
| 9652                |        | P13_Q1160A1       | N   | P13_Q1160A1_X4520: \$PROBE: TREE:     |
| MIDPOINT+3          |        |                   |     |                                       |
| 9653                |        | P14_Q1160A1       | N   | P14_Q1160A1_X4520: \$PROBE: TREE:     |
| BOTTOM              |        |                   |     |                                       |
| 9654                |        | P15_Q1160A1       | N   | P15_Q1160A1_X4520: \$PROBE: TREE:     |
| BOTTOM+1            |        |                   |     |                                       |
| 9655                |        | P16_Q1160A1       | N   | P16_Q1160A1_X4520: \$PROBE: TREE:     |
| BOTTOM+2            |        |                   |     |                                       |
| 9656                |        | P17_Q1160A1       | C   | P17_Q1160A1_X4520: \$PROBE: RANGE     |
| CARD LETTER         |        |                   |     |                                       |
| 9657                |        | P21_Q1160A1       | N   | P21_Q1160A1_X4520: \$PROBE:           |
| VALUE/MIDPOINT OF   |        |                   |     |                                       |
| 9658                |        | MOAMT_Q1160A1     | C   | MOAMT_Q1160A1: \$P:MONTHLY AMOUNT     |
| 9659                |        | P32_Q1160A1       | N   | P32_Q1160A1_X4520: \$PROBE: CONFIRM   |
| SCREEN              |        |                   |     |                                       |
| 9660                |        | P33_Q1160A1       | C   | P33_Q1160A1_X4520: \$PROBE: QUESTION  |
| 33                  |        |                   |     |                                       |
| 9661                |        | P19_Q1160A1       | N   | P19_Q1160A1_X4520: \$PROBE: OWN       |
| RANGE: LB           |        |                   |     |                                       |
| 9662                |        | P20_Q1160A1       | N   | P20_Q1160A1_X4520: \$PROBE: OWN       |
| RANGE: UB           |        |                   |     |                                       |
| 9663                |        | STARTTIME_Q1160A1 | N   | STARTTIME_Q1160A1_X4520: \$PROBE:     |
| QUESTION START TIME |        |                   |     |                                       |
| 9664                |        | ENDTIME_Q1160A1   | N   | ENDTIME_Q1160A1_X4520: \$PROBE:       |
| QUESTION END TIME   |        |                   |     |                                       |
| 9665                | X4521  | Q1162A1           | N   | X4521_Q1162A1: R_WKHS_FT: FREQ        |
| REPORT EARN         |        |                   |     |                                       |
| 9666                | X4521  | Q1163A1           | C   | X4521_Q1163A1: \$P: FREQ OTH SP       |
| 9667                | X4522  | Q1164A1           | N   | X4522_Q1164A1: R_WKHS_FT: YRS ONLY    |
| PT                  |        |                   |     |                                       |
| 9668                | X4523  | Q1166A1           | N   | X4523_Q1166A1: R_WKHS_FT: # YRS, PT   |
| 9669                | X4524A | Q1169A1           | N   | X4524A_Q1169A1: R_WKHS_FT:            |
| YRS/AGE/YR          |        |                   |     |                                       |

|                     |        |                |     |                                      |
|---------------------|--------|----------------|-----|--------------------------------------|
| 9670                |        | Q1169A1_CHK    | N   | X4524A_Q1169A1: EDT: R_WKHS_FT:      |
| YRS/AGE/YR          |        |                |     |                                      |
| 9671                |        | Q1169A1_CHKCMT | C V | X4524A_Q1169A1: EDT: R_WKHS_FT:      |
| YRS/AGE/YR          |        |                |     |                                      |
| 9672                | X7237  | Q1170A1        | N   | X7237_Q1170A1: R_WKHS_FT: YR EXPECT  |
| STP FT              |        |                |     |                                      |
| 9673                | X7728  | Q1171A1        | N   | X7728_Q1171A1: R_WKHS_FT: AGE EXPECT |
| STP FT              |        |                |     |                                      |
| 9674                | X4524  | Q1172A1        | N   | X4524_Q1172A1: R_WKHS_FT: STP FT IN  |
| # YR                |        |                |     |                                      |
| 9675                | X4525  | Q1174A1        | N   | X4525_Q1174A1: R_WKHS_FT: EXPECT     |
| PART-TIME AFTER     |        |                |     |                                      |
| 9676                | X4526A | Q1176A1        | N   | X4526A_Q1176A1: R_WKHS_FT: YR/AGE/YR |
| 9677                |        | Q1176A1_CHK    | N   | X4526A_Q1176A1: EDT: R_WKHS_FT:      |
| YR/AGE/YR           |        |                |     |                                      |
| 9678                |        | Q1176A1_CHKCMT | C V | X4526A_Q1176A1: EDT: R_WKHS_FT:      |
| YR/AGE/YR           |        |                |     |                                      |
| 9679                | X7238  | Q1177A1        | N   | X7238_Q1177A1: R_WKHS_FT: YR STP     |
| ALTOGETH            |        |                |     |                                      |
| 9680                | X7700  | Q1178A1        | N   | X7700_Q1178A1: R_WKHS_FT: AGE STP    |
| ALTOGETH            |        |                |     |                                      |
| 9681                | X4526  | Q1179A1        | N   | X4526_Q1179A1: R_WKHS_FT: STP        |
| ALTOGETH IN # YRS   |        |                |     |                                      |
| 9682                |        | Q1179A1_CHK    | N   | X4526_Q1179A1: EDT: R_WKHS_FT: STP   |
| ALTOGETH IN # YRS   |        |                |     |                                      |
| 9683                |        | Q1179A1_CHKCMT | C V | X4526_Q1179A1: EDT: R_WKHS_FT: STP   |
| ALTOGETH IN # YRS   |        |                |     |                                      |
| 9684                | X4527  | Q1181A1        | N   | X4527_Q1181A1: R_WKHS_PT: HOW MYR    |
| PART                |        |                |     |                                      |
| 9685                | X4528  | Q1182A1        | N   | X4528_Q1182A1: R_WKHS_PT: EVER WRKED |
| FULL                |        |                |     |                                      |
| 9686                | X4529  | Q1183A1        | N   | X4529_Q1183A1: R_WKHS_PT: # YRS FULL |
| 9687                |        | Q1183A1_CHK    | N   | X4529_Q1183A1: EDT: R_WKHS_PT: # YRS |
| FULL                |        |                |     |                                      |
| 9688                |        | Q1183A1_CHKCMT | C V | X4529_Q1183A1: EDT: R_WKHS_PT: # YRS |
| FULL                |        |                |     |                                      |
| 9689                | X4530A | Q1184A1        | N   | X4530A_Q1184A1: R_WKHS_PT: FIVE      |
| YRS/MORE?           |        |                |     |                                      |
| 9690                | X4530  | Q1185A1        | N   | X4530_Q1185A1: R_WKHS_PT: INTERVIEW  |
| CHECKPT:WRK FT 5 YR |        |                |     |                                      |
| 9691                | X4531A | Q1186A1        | N   | X4531A_Q1186A1: R_WKHS_PT:           |
| YRS/AGE/YR          |        |                |     |                                      |
| 9692                |        | Q1186A1_CHK    | N   | X4531A_Q1186A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                |     |                                      |
| 9693                |        | Q1186A1_CHKCMT | C V | X4531A_Q1186A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                |     |                                      |
| 9694                | X4531  | Q1187A1        | N   | X4531_Q1187A1: R_WKHS_PT: LAST YR    |
| FULL                |        |                |     |                                      |
| 9695                | X7239  | Q1188A1        | N   | X7239_Q1188A1: R_WKHS_PT: LAST AGE   |
| FULL                |        |                |     |                                      |
| 9696                | X7240  | Q1189A1        | N   | X7240_Q1189A1: R_WKHS_PT: STP FT #   |
| YRS AGO             |        |                |     |                                      |
| 9697                | X4532  | Q1190A1        | N   | X4532_Q1190A1: R_WKHS_PT: AMT EARNED |
| BEFORE TAXES        |        |                |     |                                      |
| 9698                |        | P8_Q1190A1     | N   | P8_Q1190A1_X4532: \$PROBE: GIVE      |
| RANGE: OWN/CARD/N   |        |                |     |                                      |

|                         |                   |   |                                       |
|-------------------------|-------------------|---|---------------------------------------|
| 9699                    | P9_Q1190A1        | N | P9_Q1190A1_X4532: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |                   |   |                                       |
| 9700                    | P10_Q1190A1       | N | P10_Q1190A1_X4532: \$PROBE: TREE:     |
| MIDPOINT                |                   |   |                                       |
| 9701                    | P11_Q1190A1       | N | P11_Q1190A1_X4532: \$PROBE: TREE:     |
| MIDPOINT+1              |                   |   |                                       |
| 9702                    | P12_Q1190A1       | N | P12_Q1190A1_X4532: \$PROBE: TREE:     |
| MIDPOINT+2              |                   |   |                                       |
| 9703                    | P13_Q1190A1       | N | P13_Q1190A1_X4532: \$PROBE: TREE:     |
| MIDPOINT+3              |                   |   |                                       |
| 9704                    | P14_Q1190A1       | N | P14_Q1190A1_X4532: \$PROBE: TREE:     |
| BOTTOM                  |                   |   |                                       |
| 9705                    | P15_Q1190A1       | N | P15_Q1190A1_X4532: \$PROBE: TREE:     |
| BOTTOM+1                |                   |   |                                       |
| 9706                    | P16_Q1190A1       | N | P16_Q1190A1_X4532: \$PROBE: TREE:     |
| BOTTOM+2                |                   |   |                                       |
| 9707                    | P17_Q1190A1       | C | P17_Q1190A1_X4532: \$PROBE: RANGE     |
| CARD LETTER             |                   |   |                                       |
| 9708                    | P21_Q1190A1       | N | P21_Q1190A1_X4532: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |                   |   |                                       |
| 9709                    | MOAMT_Q1190A1     | C | MOAMT_Q1190A1: \$P:MONTHLY AMOUNT     |
| 9710                    | P32_Q1190A1       | N | P32_Q1190A1_X4532: \$PROBE: CONFIRM   |
| SCREEN                  |                   |   |                                       |
| 9711                    | P33_Q1190A1       | C | P33_Q1190A1_X4532: \$PROBE: QUESTION  |
| 33                      |                   |   |                                       |
| 9712                    | P19_Q1190A1       | N | P19_Q1190A1_X4532: \$PROBE: OWN       |
| RANGE: LB               |                   |   |                                       |
| 9713                    | P20_Q1190A1       | N | P20_Q1190A1_X4532: \$PROBE: OWN       |
| RANGE: UB               |                   |   |                                       |
| 9714                    | STARTTIME_Q1190A1 | N | STARTTIME_Q1190A1_X4532: \$PROBE:     |
| QUESTION START TIME     |                   |   |                                       |
| 9715                    | ENDTIME_Q1190A1   | N | ENDTIME_Q1190A1_X4532: \$PROBE:       |
| QUESTION END TIME       |                   |   |                                       |
| 9716                    | X4533 Q1192A1     | N | X4533_Q1192A1: R_WKHS_PT: FREQ        |
| REPORTED EARN           |                   |   |                                       |
| 9717                    | X4533 Q1193A1     | C | X4533_Q1193A1: \$P: FREQ OTH SP       |
| 9718                    | X4534 Q1194A1     | N | X4534_Q1194A1: R_WKHS_PT: # EMPLOY    |
| FT 1 YR/MORE            |                   |   |                                       |
| 9719                    | X4535 Q1195A1     | N | X4535_Q1195A1: R_WKHS_PT: LONGEST     |
| JOB                     |                   |   |                                       |
| 9720                    | X4535 Q1196A1     | C | X4535_Q1196A1: R_WKHS_PT: EMP         |
| ELSE/SELF? OTH SP       |                   |   |                                       |
| 9721                    | X7408 Q1198A1     | C | X7408_Q1198A1: R_C_JOB: WHAT KIND OF  |
| BUSINESS                |                   |   |                                       |
| 9722                    | X7408 Q1198A1     | N | X7408_Q1198A1: R_C_JOB: WHAT KIND OF  |
| BUSINESS                |                   |   |                                       |
| 9723                    | X7407 Q1197A1     | C | X7407_Q1197A1: R_WKHS_PT: WHAT DO     |
| YOU DO                  |                   |   |                                       |
| 9724                    | X7407 Q1197A1     | N | X7407_Q1197A1: R_WKHS_PT: WHAT DO     |
| YOU DO                  |                   |   |                                       |
| 9725                    | X7407 Q1656A1     | C | X7407_Q1656A1: R_C_JOB: OFFICIAL JOB  |
| TITLE                   |                   |   |                                       |
| 9726                    | X4538A Q1199A1    | N | X4538A_Q1199A1: R_WKHS_PT:            |
| YRS/AGE/YR              |                   |   |                                       |
| 9727                    | Q1199A1_CHK       | N | X4538A_Q1199A1: EDT: R_WKHS_PT:       |
| YRS/AGE/YR              |                   |   |                                       |

|                   |        |                |     |                                       |
|-------------------|--------|----------------|-----|---------------------------------------|
| 9728              |        | Q1199A1_CHKCMT | C V | X4538A_Q1199A1: EDT: R_WKHS_PT:       |
| YRS/AGE/YR        |        |                |     |                                       |
| 9729              | X4538  | Q1200A1        | N   | X4538_Q1200A1: R_WKHS_PT: YR START    |
| JOB               |        |                |     |                                       |
| 9730              | X7241  | Q1201A1        | N   | X7241_Q1201A1: R_WKHS_PT: AGE START   |
| JOB               |        |                |     |                                       |
| 9731              | X7242  | Q1202A1        | N   | X7242_Q1202A1: R_WKHS_PT: YRS AGO     |
| START JOB         |        |                |     |                                       |
| 9732              | X4539A | Q1203A1        | N   | X4539A_Q1203A1: R_WKHS_PT:            |
| YRS/AGE/YR        |        |                |     |                                       |
| 9733              |        | Q1203A1_CHK    | N   | X4539A_Q1203A1: EDT: R_WKHS_PT:       |
| YRS/AGE/YR        |        |                |     |                                       |
| 9734              |        | Q1203A1_CHKCMT | C V | X4539A_Q1203A1: EDT: R_WKHS_PT:       |
| YRS/AGE/YR        |        |                |     |                                       |
| 9735              | X4539  | Q1204A1        | N   | X4539_Q1204A1: R_WKHS_PT: YR STP JOB  |
| 9736              | X7243  | Q1205A1        | N   | X7243_Q1205A1: R_WKHS_PT: AGE STP     |
| JOB               |        |                |     |                                       |
| 9737              | X7244  | Q1206A1        | N   | X7244_Q1206A1: R_WKHS_PT: YRS AGO     |
| STP JOB           |        |                |     |                                       |
| 9738              |        | Q1206A1_CHK    | N   | X7244_Q1206A1: EDT: R_WKHS_PT: YRS    |
| AGO STP JOB       |        |                |     |                                       |
| 9739              |        | Q1206A1_CHKCMT | C V | X7244_Q1206A1: EDT: R_WKHS_PT: YRS    |
| AGO STP JOB       |        |                |     |                                       |
| 9740              | X4540  | Q1207A1        | N   | X4540_Q1207A1: R_WKHS_PT: AMT EARNED  |
| WHEN STP          |        |                |     |                                       |
| 9741              |        | P8_Q1207A1     | N   | P8_Q1207A1_X4540: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N |        |                |     |                                       |
| 9742              |        | P9_Q1207A1     | N   | P9_Q1207A1_X4540: \$PROBE: [F9] RANGE |
| TYPE: OWN/C       |        |                |     |                                       |
| 9743              |        | P10_Q1207A1    | N   | P10_Q1207A1_X4540: \$PROBE: TREE:     |
| MIDPOINT          |        |                |     |                                       |
| 9744              |        | P11_Q1207A1    | N   | P11_Q1207A1_X4540: \$PROBE: TREE:     |
| MIDPOINT+1        |        |                |     |                                       |
| 9745              |        | P12_Q1207A1    | N   | P12_Q1207A1_X4540: \$PROBE: TREE:     |
| MIDPOINT+2        |        |                |     |                                       |
| 9746              |        | P13_Q1207A1    | N   | P13_Q1207A1_X4540: \$PROBE: TREE:     |
| MIDPOINT+3        |        |                |     |                                       |
| 9747              |        | P14_Q1207A1    | N   | P14_Q1207A1_X4540: \$PROBE: TREE:     |
| BOTTOM            |        |                |     |                                       |
| 9748              |        | P15_Q1207A1    | N   | P15_Q1207A1_X4540: \$PROBE: TREE:     |
| BOTTOM+1          |        |                |     |                                       |
| 9749              |        | P16_Q1207A1    | N   | P16_Q1207A1_X4540: \$PROBE: TREE:     |
| BOTTOM+2          |        |                |     |                                       |
| 9750              |        | P17_Q1207A1    | C   | P17_Q1207A1_X4540: \$PROBE: RANGE     |
| CARD LETTER       |        |                |     |                                       |
| 9751              |        | P21_Q1207A1    | N   | P21_Q1207A1_X4540: \$PROBE:           |
| VALUE/MIDPOINT OF |        |                |     |                                       |
| RANGE             |        |                |     |                                       |
| 9752              |        | MOAMT_Q1207A1  | C   | MOAMT_Q1207A1: \$P:MONTHLY AMOUNT     |
| 9753              |        | P32_Q1207A1    | N   | P32_Q1207A1_X4540: \$PROBE: CONFIRM   |
| SCREEN            |        |                |     |                                       |
| 9754              |        | P33_Q1207A1    | C   | P33_Q1207A1_X4540: \$PROBE: QUESTION  |
| 33                |        |                |     |                                       |
| 9755              |        | P19_Q1207A1    | N   | P19_Q1207A1_X4540: \$PROBE: OWN       |
| RANGE: LB         |        |                |     |                                       |
| 9756              |        | P20_Q1207A1    | N   | P20_Q1207A1_X4540: \$PROBE: OWN       |
| RANGE: UB         |        |                |     |                                       |

|                     |        |                   |     |                                      |
|---------------------|--------|-------------------|-----|--------------------------------------|
| 9757                |        | STARTTIME_Q1207A1 | N   | STARTTIME_Q1207A1_X4540: \$PROBE:    |
| QUESTION START TIME |        |                   |     |                                      |
| 9758                |        | ENDTIME_Q1207A1   | N   | ENDTIME_Q1207A1_X4540: \$PROBE:      |
| QUESTION END TIME   |        |                   |     |                                      |
| 9759                | X4541  | Q1209A1           | N   | X4541_Q1209A1: R_WKHS_PT: FREQ       |
| REPORTED EARNING    |        |                   |     |                                      |
| 9760                | X4541  | Q1210A1           | C   | X4541_Q1210A1: \$P: FREQ OTH SP      |
| 9760.01             | X4950  | Q1210AA1          | N   | X4950_Q1210AA1: R_WKHS_PT: LAST TIME |
| WORKED FULL?        |        |                   |     |                                      |
| 9761                | X4542A | Q1211A1           | N   | X4542A_Q1211A1: R_WKHS_PT:           |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9762                |        | Q1211A1_CHK       | N   | X4542A_Q1211A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9763                |        | Q1211A1_CHKCMT    | C V | X4542A_Q1211A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9764                | X4542  | Q1212A1           | N   | X4542_Q1212A1: R_WKHS_PT: LAST YR    |
| FULL                |        |                   |     |                                      |
| 9765                | X7245  | Q1213A1           | N   | X7245_Q1213A1: R_WKHS_PT: AGE LAST   |
| FULL                |        |                   |     |                                      |
| 9766                | X7246  | Q1214A1           | N   | X7246_Q1214A1: R_WKHS_PT: YRS AGO    |
| LAST FT             |        |                   |     |                                      |
| 9767                | X4543  | Q1215A1           | N   | X4543_Q1215A1: R_WKHS_PT: EXPECT FT  |
| IN FUT?             |        |                   |     |                                      |
| 9768                | X4544A | Q1216A1           | N   | X4544A_Q1216A1: R_WKHS_PT:           |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9769                |        | Q1216A1_CHK       | N   | X4544A_Q1216A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9770                |        | Q1216A1_CHKCMT    | C V | X4544A_Q1216A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9771                | X7247  | Q1217A1           | N   | X7247_Q1217A1: R_WKHS_PT: YR EXPECT  |
| START               |        |                   |     |                                      |
| 9772                | X7248  | Q1218A1           | N   | X7248_Q1218A1: R_WKHS_PT: AGE EXPECT |
| START               |        |                   |     |                                      |
| 9773                | X4544  | Q1219A1           | N   | X4544_Q1219A1: R_WKHS_PT: EXPECT     |
| START IN # YRS      |        |                   |     |                                      |
| 9774                | X4545A | Q1221A1           | N   | X4545A_Q1221A1: R_WKHS_PT:           |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9775                |        | Q1221A1_CHK       | N   | X4545A_Q1221A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9776                |        | Q1221A1_CHKCMT    | C V | X4545A_Q1221A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9777                | X7249  | Q1222A1           | N   | X7249_Q1222A1: R_WKHS_PT: YR EXPECT  |
| STP FT              |        |                   |     |                                      |
| 9778                | X7701  | Q1223A1           | N   | X7701_Q1223A1: R_WKHS_PT: AGE EXPECT |
| STP FT              |        |                   |     |                                      |
| 9779                | X4545  | Q1224A1           | N   | X4545_Q1224A1: R_WKHS_PT: EXPECT STP |
| IN # YRS            |        |                   |     |                                      |
| 9780                |        | Q1224A1_CHK       | N   | X4545_Q1224A1: EDT: R_WKHS_PT:       |
| EXPECT STP IN # YRS |        |                   |     |                                      |
| 9781                |        | Q1224A1_CHKCMT    | C V | X4545_Q1224A1: EDT: R_WKHS_PT:       |
| EXPECT STP IN # YRS |        |                   |     |                                      |
| 9782                | X4546A | Q1226A1           | N   | X4546A_Q1226A1: R_WKHS_PT:           |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9783                |        | Q1226A1_CHK       | N   | X4546A_Q1226A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 9784                |        | Q1226A1_CHKCMT    | C V | X4546A_Q1226A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR          |        |                   |     |                                      |

|                        |        |                |     |                                       |
|------------------------|--------|----------------|-----|---------------------------------------|
| 9785                   | X7250  | Q1227A1        | N   | X7250_Q1227A1: R_WKHS_PT: YR STP      |
| ALTOGETHER             |        |                |     |                                       |
| 9786                   | X7702  | Q1228A1        | N   | X7702_Q1228A1: R_WKHS_PT: AGE STP     |
| ALTOGETHER             |        |                |     |                                       |
| 9787                   | X4546  | Q1229A1        | N   | X4546_Q1229A1: R_WKHS_PT: STP         |
| ALTOGETHER # YRS       |        |                |     |                                       |
| 9788                   |        | Q1229A1_CHK    | N   | X4546_Q1229A1: EDT: R_WKHS_PT: STP    |
| ALTOGETHER # YRS       |        |                |     |                                       |
| 9789                   |        | Q1229A1_CHKCMT | C   | X4546_Q1229A1: EDT: R_WKHS_PT: STP    |
| ALTOGETHER # YRS       |        |                |     |                                       |
| 9792                   | X4601  | Q1231A1        | N   | X4601_Q1231A1: R_WKHS_NOTWK: EVER     |
| WRKED FT               |        |                |     |                                       |
| 9793                   | X4602  | Q1232A1        | N   | X4602_Q1232A1: R_WKHS_NOTWK: # YRS    |
| FT                     |        |                |     |                                       |
| 9794                   |        | Q1232A1_CHK    | N   | X4602_Q1232A1: EDT: R_WKHS_NOTWK: #   |
| YRS FT                 |        |                |     |                                       |
| 9795                   |        | Q1232A1_CHKCMT | C V | X4602_Q1232A1: EDT: R_WKHS_NOTWK: #   |
| YRS FT                 |        |                |     |                                       |
| 9796                   | X4603A | Q1233A1        | N   | X4603A_Q1233A1: R_WKHS_NOTWK: FIVE    |
| YRS OR MORE?           |        |                |     |                                       |
| 9797                   | X4603  | Q1234A1        | N   | X4603_Q1234A1: R_WKHS_NOTWK: INT      |
| CHECKPT: WRK FT 5 YRS? |        |                |     |                                       |
| 9798                   | X4604A | Q1235A1        | N   | X4604A_Q1235A1: R_WKHS_NOTWK:         |
| YRS/AGE/YR             |        |                |     |                                       |
| 9799                   |        | Q1235A1_CHK    | N   | X4604A_Q1235A1: EDT: R_WKHS_NOTWK:    |
| YRS/AGE/YR             |        |                |     |                                       |
| 9800                   |        | Q1235A1_CHKCMT | C V | X4604A_Q1235A1: EDT: R_WKHS_NOTWK:    |
| YRS/AGE/YR             |        |                |     |                                       |
| 9801                   | X4604  | Q1236A1        | N   | X4604_Q1236A1: R_WKHS_NOTWK: LAST YR  |
| FULL                   |        |                |     |                                       |
| 9802                   | X7251  | Q1237A1        | N   | X7251_Q1237A1: R_WKHS_NOTWK: LAST     |
| AGE FT                 |        |                |     |                                       |
| 9803                   | X7252  | Q1238A1        | N   | X7252_Q1238A1: R_WKHS_NOTWK: YRS AGO  |
| FT                     |        |                |     |                                       |
| 9804                   | X4605  | Q1239A1        | N   | X4605_Q1239A1: R_WKHS_NOTWK: AMT      |
| EARN BEFORE TAXES      |        |                |     |                                       |
| 9805                   |        | P8_Q1239A1     | N   | P8_Q1239A1_X4605: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N      |        |                |     |                                       |
| 9806                   |        | P9_Q1239A1     | N   | P9_Q1239A1_X4605: \$PROBE: [F9] RANGE |
| TYPE: OWN/C            |        |                |     |                                       |
| 9807                   |        | P10_Q1239A1    | N   | P10_Q1239A1_X4605: \$PROBE: TREE:     |
| MIDPOINT               |        |                |     |                                       |
| 9808                   |        | P11_Q1239A1    | N   | P11_Q1239A1_X4605: \$PROBE: TREE:     |
| MIDPOINT+1             |        |                |     |                                       |
| 9809                   |        | P12_Q1239A1    | N   | P12_Q1239A1_X4605: \$PROBE: TREE:     |
| MIDPOINT+2             |        |                |     |                                       |
| 9810                   |        | P13_Q1239A1    | N   | P13_Q1239A1_X4605: \$PROBE: TREE:     |
| MIDPOINT+3             |        |                |     |                                       |
| 9811                   |        | P14_Q1239A1    | N   | P14_Q1239A1_X4605: \$PROBE: TREE:     |
| BOTTOM                 |        |                |     |                                       |
| 9812                   |        | P15_Q1239A1    | N   | P15_Q1239A1_X4605: \$PROBE: TREE:     |
| BOTTOM+1               |        |                |     |                                       |
| 9813                   |        | P16_Q1239A1    | N   | P16_Q1239A1_X4605: \$PROBE: TREE:     |
| BOTTOM+2               |        |                |     |                                       |
| 9814                   |        | P17_Q1239A1    | C   | P17_Q1239A1_X4605: \$PROBE: RANGE     |
| CARD LETTER            |        |                |     |                                       |

|                        |        |                   |     |                                      |
|------------------------|--------|-------------------|-----|--------------------------------------|
| 9815                   |        | P21_Q1239A1       | N   | P21_Q1239A1_X4605: \$PROBE:          |
| VALUE/MIDPOINT OF      |        | RANGE             |     |                                      |
| 9816                   |        | MOAMT_Q1239A1     | C   | MOAMT_Q1239A1: \$P:MONTHLY AMOUNT    |
| 9817                   |        | P32_Q1239A1       | N   | P32_Q1239A1_X4605: \$PROBE: CONFIRM  |
| SCREEN                 |        |                   |     |                                      |
| 9818                   |        | P33_Q1239A1       | C   | P33_Q1239A1_X4605: \$PROBE: QUESTION |
| 33                     |        |                   |     |                                      |
| 9819                   |        | P19_Q1239A1       | N   | P19_Q1239A1_X4605: \$PROBE: OWN      |
| RANGE: LB              |        |                   |     |                                      |
| 9820                   |        | P20_Q1239A1       | N   | P20_Q1239A1_X4605: \$PROBE: OWN      |
| RANGE: UB              |        |                   |     |                                      |
| 9821                   |        | STARTTIME_Q1239A1 | N   | STARTTIME_Q1239A1_X4605: \$PROBE:    |
| QUESTION START TIME    |        |                   |     |                                      |
| 9822                   |        | ENDTIME_Q1239A1   | N   | ENDTIME_Q1239A1_X4605: \$PROBE:      |
| QUESTION END TIME      |        |                   |     |                                      |
| 9823                   | X4606  | Q1241A1           | N   | X4606_Q1241A1: R_WKHS_NOTWK: FREQ    |
| REPORTED EARN          |        |                   |     |                                      |
| 9824                   | X4606  | Q1242A1           | C   | X4606_Q1242A1: \$P: FREQ OTH SP      |
| 9825                   | X4607  | Q1243A1           | N   | X4607_Q1243A1: R_WKHS_NOTWK: #       |
| EMPLOYERS FT 1 YR/MORE |        |                   |     |                                      |
| 9826                   | X4608  | Q1244A1           | N   | X4608_Q1244A1: R_WKHS_NOTWK: LONGEST |
| FT, ELSE/SELF?         |        |                   |     |                                      |
| 9827                   | X4608  | Q1245A1           | C   | X4608_Q1245A1: R_WKHS_NOTWK: LONGEST |
| FT, ELSE/SELF?         |        |                   |     |                                      |
| 9828                   | X7410  | Q1247A1           | C   | X7410_Q1247A1: R_C_JOB: WHAT KIND OF |
| BUSINESS               |        |                   |     |                                      |
| 9829                   | X7410  | Q1247A1           | N   | X7410_Q1247A1: R_C_JOB: WHAT KIND OF |
| BUSINESS               |        |                   |     |                                      |
| 9830                   | X7409  | Q1246A1           | C   | X7409_Q1246A1: R_WKHS_NOTWK: WHAT DO |
| YOU DO                 |        |                   |     |                                      |
| 9831                   | X7409  | Q1246A1           | N   | X7409_Q1246A1: R_WKHS_NOTWK: WHAT DO |
| YOU DO                 |        |                   |     |                                      |
| 9832                   | X7409  | Q1657A1           | C   | X7409_Q1657A1: R_C_JOB: OFFICIAL JOB |
| TITLE                  |        |                   |     |                                      |
| 9833                   | X4611A | Q1248A1           | N   | X4611A_Q1248A1: R_WKHS_NOTWK:        |
| YRS/AGE/YR             |        |                   |     |                                      |
| 9834                   |        | Q1248A1_CHK       | N   | X4611A_Q1248A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR             |        |                   |     |                                      |
| 9835                   |        | Q1248A1_CHKCMT    | C V | X4611A_Q1248A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR             |        |                   |     |                                      |
| 9836                   | X4611  | Q1249A1           | N   | X4611_Q1249A1: R_WKHS_NOTWK: YR      |
| START THAT JOB         |        |                   |     |                                      |
| 9837                   | X7253  | Q1250A1           | N   | X7253_Q1250A1: R_WKHS_NOTWK: AGE     |
| START THAT JOB         |        |                   |     |                                      |
| 9838                   | X7254  | Q1251A1           | N   | X7254_Q1251A1: R_WKHS_NOTWK: YRS AGO |
| START JOB              |        |                   |     |                                      |
| 9839                   | X4612A | Q1252A1           | N   | X4612A_Q1252A1: R_WKHS_NOTWK:        |
| YRS/AGE/YR             |        |                   |     |                                      |
| 9840                   |        | Q1252A1_CHK       | N   | X4612A_Q1252A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR             |        |                   |     |                                      |
| 9841                   |        | Q1252A1_CHKCMT    | C V | X4612A_Q1252A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR             |        |                   |     |                                      |
| 9842                   | X4612  | Q1253A1           | N   | X4612_Q1253A1: R_WKHS_NOTWK: YR STPD |
| JOB                    |        |                   |     |                                      |
| 9843                   | X7255  | Q1254A1           | N   | X7255_Q1254A1: R_WKHS_NOTWK: AGE STP |
| JOB                    |        |                   |     |                                      |

|                         |        |                   |     |                                       |
|-------------------------|--------|-------------------|-----|---------------------------------------|
| 9844                    | X7256  | Q1255A1           | N   | X7256_Q1255A1: R_WKHS_NOTWK: YRS AGO  |
| STP JOB                 |        |                   |     |                                       |
| 9845                    |        | Q1255A1_CHK       | N   | X7256_Q1255A1: EDT: R_WKHS_NOTWK:     |
| YRS AGO STP JOB         |        |                   |     |                                       |
| 9846                    |        | Q1255A1_CHKCMT    | C V | X7256_Q1255A1: EDT: R_WKHS_NOTWK:     |
| YRS AGO STP JOB         |        |                   |     |                                       |
| 9847                    | X4613  | Q1256A1           | N   | X4613_Q1256A1: R_WKHS_NOTWK: AMT      |
| EARN WHEN LEFT          |        |                   |     |                                       |
| 9848                    |        | P8_Q1256A1        | N   | P8_Q1256A1_X4613: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |        |                   |     |                                       |
| 9849                    |        | P9_Q1256A1        | N   | P9_Q1256A1_X4613: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |        |                   |     |                                       |
| 9850                    |        | P10_Q1256A1       | N   | P10_Q1256A1_X4613: \$PROBE: TREE:     |
| MIDPOINT                |        |                   |     |                                       |
| 9851                    |        | P11_Q1256A1       | N   | P11_Q1256A1_X4613: \$PROBE: TREE:     |
| MIDPOINT+1              |        |                   |     |                                       |
| 9852                    |        | P12_Q1256A1       | N   | P12_Q1256A1_X4613: \$PROBE: TREE:     |
| MIDPOINT+2              |        |                   |     |                                       |
| 9853                    |        | P13_Q1256A1       | N   | P13_Q1256A1_X4613: \$PROBE: TREE:     |
| MIDPOINT+3              |        |                   |     |                                       |
| 9854                    |        | P14_Q1256A1       | N   | P14_Q1256A1_X4613: \$PROBE: TREE:     |
| BOTTOM                  |        |                   |     |                                       |
| 9855                    |        | P15_Q1256A1       | N   | P15_Q1256A1_X4613: \$PROBE: TREE:     |
| BOTTOM+1                |        |                   |     |                                       |
| 9856                    |        | P16_Q1256A1       | N   | P16_Q1256A1_X4613: \$PROBE: TREE:     |
| BOTTOM+2                |        |                   |     |                                       |
| 9857                    |        | P17_Q1256A1       | C   | P17_Q1256A1_X4613: \$PROBE: RANGE     |
| CARD LETTER             |        |                   |     |                                       |
| 9858                    |        | P21_Q1256A1       | N   | P21_Q1256A1_X4613: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |                   |     |                                       |
| 9859                    |        | MOAMT_Q1256A1     | C   | MOAMT_Q1256A1: \$P:MONTHLY AMOUNT     |
| 9860                    |        | P32_Q1256A1       | N   | P32_Q1256A1_X4613: \$PROBE: CONFIRM   |
| SCREEN                  |        |                   |     |                                       |
| 9861                    |        | P33_Q1256A1       | C   | P33_Q1256A1_X4613: \$PROBE: QUESTION  |
| 33                      |        |                   |     |                                       |
| 9862                    |        | P19_Q1256A1       | N   | P19_Q1256A1_X4613: \$PROBE: OWN       |
| RANGE: LB               |        |                   |     |                                       |
| 9863                    |        | P20_Q1256A1       | N   | P20_Q1256A1_X4613: \$PROBE: OWN       |
| RANGE: UB               |        |                   |     |                                       |
| 9864                    |        | STARTTIME_Q1256A1 | N   | STARTTIME_Q1256A1_X4613: \$PROBE:     |
| QUESTION START TIME     |        |                   |     |                                       |
| 9865                    |        | ENDTIME_Q1256A1   | N   | ENDTIME_Q1256A1_X4613: \$PROBE:       |
| QUESTION END TIME       |        |                   |     |                                       |
| 9866                    | X4614  | Q1258A1           | N   | X4614_Q1258A1: R_WKHS_NOTWK: FREQ     |
| EARNINGS                |        |                   |     |                                       |
| 9867                    | X4614  | Q1259A1           | C   | X4614_Q1259A1: \$P: FREQ OTH SP       |
| 9868                    | X4615  | Q1260A1           | N   | X4615_Q1260A1: R_WKHS_NOTWK: YRS      |
| WRKED PART ONLY         |        |                   |     |                                       |
| 9869                    | X4616  | Q1261A1           | N   | X4616_Q1261A1: R_WKHS_NOTWK: HOW      |
| MANY YRS PT             |        |                   |     |                                       |
| 9870                    | X4617  | Q1262A1           | N   | X4617_Q1262A1: R_WKHS_NOTWK: EXPECT   |
| WRK FUT?                |        |                   |     |                                       |
| 9871                    | X4618A | Q1263A1           | N   | X4618A_Q1263A1: R_WKHS_NOTWK:         |
| YRS/AGE/YR              |        |                   |     |                                       |
| 9872                    |        | Q1263A1_CHK       | N   | X4618A_Q1263A1: EDT: R_WKHS_NOTWK:    |
| YRS/AGE/YR              |        |                   |     |                                       |

|                    |        |                |     |                                      |
|--------------------|--------|----------------|-----|--------------------------------------|
| 9873               |        | Q1263A1_CHKCMT | C V | X4618A_Q1263A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR         |        |                |     |                                      |
| 9874               | X7257  | Q1264A1        | N   | X7257_Q1264A1: R_WKHS_NOTWK: YR      |
| EXPECT START       |        |                |     |                                      |
| 9875               | X7258  | Q1265A1        | N   | X7258_Q1265A1: R_WKHS_NOTWK: AGE     |
| EXPECT START       |        |                |     |                                      |
| 9876               | X4618  | Q1266A1        | N   | X4618_Q1266A1: R_WKHS_NOTWK: START   |
| IN # YRS           |        |                |     |                                      |
| 9877               | X4619  | Q1268A1        | N   | X4619_Q1268A1: R_WKHS_NOTWK: FT?     |
| 9878               | X4620A | Q1270A1        | N   | X4620A_Q1270A1: R_WKHS_NOTWK: WHEN   |
| ST FT?             |        |                |     |                                      |
| 9879               |        | Q1270A1_CHK    | N   | X4620A_Q1270A1: EDT: R_WKHS_NOTWK:   |
| WHEN ST FT?        |        |                |     |                                      |
| 9880               |        | Q1270A1_CHKCMT | C V | X4620A_Q1270A1: EDT: R_WKHS_NOTWK:   |
| WHEN ST FT?        |        |                |     |                                      |
| 9881               | X7259  | Q1271A1        | N   | X7259_Q1271A1: R_WKHS_NOTWK: YR ST   |
| FT                 |        |                |     |                                      |
| 9882               |        | Q1271A1_CHK    | N   | X7259_Q1271A1: EDT: R_WKHS_NOTWK: YR |
| ST FT              |        |                |     |                                      |
| 9883               |        | Q1271A1_CHKCMT | C   | X7259_Q1271A1: EDT: R_WKHS_NOTWK: YR |
| ST FT              |        |                |     |                                      |
| 9884               | X7260  | Q1272A1        | N   | X7260_Q1272A1: R_WKHS_NOTWK: AGE ST  |
| FT                 |        |                |     |                                      |
| 9885               | X4620  | Q1273A1        | N   | X4620_Q1273A1: R_WKHS_NOTWK: # YRS   |
| FT                 |        |                |     |                                      |
| 9886               | X4621A | Q1275A1        | N   | X4621A_Q1275A1: R_WKHS_NOTWK: # YRS  |
| STP FT             |        |                |     |                                      |
| 9887               |        | Q1275A1_CHK    | N   | X4621A_Q1275A1: EDT: R_WKHS_NOTWK:#  |
| YRS STP FT         |        |                |     |                                      |
| 9888               |        | Q1275A1_CHKCMT | C V | X4621A_Q1275A1: EDT: R_WKHS_NOTWK:#  |
| YRS STP FT         |        |                |     |                                      |
| 9889               | X7261  | Q1276A1        | N   | X7261_Q1276A1: R_WKHS_NOTWK: YEAR    |
| EXPECT STP FT      |        |                |     |                                      |
| 9890               | X7703  | Q1277A1        | N   | X7703_Q1277A1: R_WKHS_NOTWK: AGE     |
| EXPECT STP FT      |        |                |     |                                      |
| 9891               | X4621  | Q1278A1        | N   | X4621_Q1278A1: R_WKHS_NOTWK: # YRS   |
| STP FT             |        |                |     |                                      |
| 9892               |        | Q1278A1_CHK    | N   | X4621_Q1278A1: EDT: R_WKHS_NOTWK: #  |
| YRS STP FT         |        |                |     |                                      |
| 9893               |        | Q1278A1_CHKCMT | C V | X4621_Q1278A1: EDT: R_WKHS_NOTWK: #  |
| YRS STP FT         |        |                |     |                                      |
| 9894               | X4622A | Q1280A1        | N   | X4622A_Q1280A1: R_WKHS_NOTWK: WHEN   |
| STP ALTOGET        |        |                |     |                                      |
| 9895               |        | Q1280A1_CHK    | N   | X4622A_Q1280A1: EDT: R_WKHS_NOTWK:   |
| WHEN STP ALTOGET   |        |                |     |                                      |
| 9896               |        | Q1280A1_CHKCMT | C V | X4622A_Q1280A1: EDT: R_WKHS_NOTWK:   |
| WHEN STP ALTOGET   |        |                |     |                                      |
| 9897               | X7262  | Q1281A1        | N   | X7262_Q1281A1: R_WKHS_NOTWK: YR      |
| EXPECT STP ALTOGET |        |                |     |                                      |
| 9898               | X7704  | Q1282A1        | N   | X7704_Q1282A1: R_WKHS_NOTWK: AGE     |
| EXPECT STP ALTOGET |        |                |     |                                      |
| 9899               | X4622  | Q1283A1        | N   | X4622_Q1283A1: R_WKHS_NOTWK: # YR    |
| STP ALTOGET        |        |                |     |                                      |
| 9900               | CHKPT  | Q904A2         | N   | CHKPT_Q904A2: R0CONF2 QWHO IS PROVID |
| 9901               | X7263  | Q977A2         | N   | X7263_Q977A2: R_WKHS_NOTWK: INFO?    |
| 9902               | X4700  | NULL           | N   | X4700: SPOUSE/PARTNER DETERMINED     |
| WORK STATUS        |        |                |     |                                      |

|                         |        |               |     |                                      |
|-------------------------|--------|---------------|-----|--------------------------------------|
| 9903                    | X6678  | Q979A2M1      | N   | X6678_Q979A2M1: S/P_C_JOB: WORK STAT |
| 1                       |        |               |     |                                      |
| 9904                    | X6679  | Q979A2M2      | N   | X6679_Q979A2M2: S/P_C_JOB: WORK STAT |
| 2                       |        |               |     |                                      |
| 9905                    | X6680  | Q979A2M3      | N   | X6680_Q979A2M3: S/P_C_JOB: WORK STAT |
| 3                       |        |               |     |                                      |
| 9906                    | X6681  | Q979A2M4      | N   | X6681_Q979A2M4: S/P_C_JOB: WORK STAT |
| 4                       |        |               |     |                                      |
| 9907                    | X6682  | Q979A2M5      | N   | X6682_Q979A2M5: S/P_C_JOB: WORK STAT |
| 5                       |        |               |     |                                      |
| 9908                    | X6683  | Q979A2M6      | N   | X6683_Q979A2M6: S/P_C_JOB: WORK STAT |
| 6                       |        |               |     |                                      |
| 9909                    | X6684  | Q979A2M7      | N   | X6684_Q979A2M7: S/P_C_JOB: WORK STAT |
| 7                       |        |               |     |                                      |
| 9910                    | X6685  | Q979A2M8      | N   | X6685_Q979A2M8: S/P_C_JOB: WORK STAT |
| 8                       |        |               |     |                                      |
| 9911                    | X6685A | Q979A2M9      | N   | X6685A_Q979A2M9: SP/P:PRESENT JOB    |
| STATUS                  |        |               |     |                                      |
| 9912                    | X6685B | Q979A2M10     | N   | X6685B_Q979A2M10: S/P_C_JOB: WORK    |
| STAT 10                 |        |               |     |                                      |
| 9913                    | X6685C | Q979A2M11     | N   | X6685C_Q979A2M11: S/P_C_JOB: WORK    |
| STAT 11                 |        |               |     |                                      |
| 9914                    | X6685D | Q979A2M12     | N   | X6685D_Q979A2M12: S/P_C_JOB: WORK    |
| STAT 12                 |        |               |     |                                      |
| 9915                    |        | Exit2A2       | N   | Exit2A2: TERMINATE - EMPL STATUS     |
| 9916                    | X4701  | Q981A2        | N   | X4701_Q981A2: S/P_C_JOB: EXPECT GO   |
| BACK TO JOB             |        |               |     |                                      |
| 9917                    | X4702  | Q982A2        | N   | X4702_Q982A2: S/P_C_JOB: WHEN LAST   |
| WRK THIS JOB (MO)       |        |               |     |                                      |
| 9918                    | X4703  | Q983A2        | N   | X4703_Q983A2: S/P_C_JOB: WHEN LAST   |
| WRK THIS JOB (YR)       |        |               |     |                                      |
| 9920                    | X4704A | Q985A2        | N   | X4704A_Q985A2: S/P_C_JOB: WHEN       |
| DISABLED/RETIRED        |        |               |     |                                      |
| 9921                    |        | Q985A2_CHK    | N   | X4704A_Q985A2: EDT: S/P_C_JOB: WHEN  |
| DISABLED/RETIRED        |        |               |     |                                      |
| 9922                    |        | Q985A2_CHKCMT | C V | X4704A_Q985A2: EDT: S/P_C_JOB: WHEN  |
| DISABLED/RETIRED        |        |               |     |                                      |
| 9923                    | X4704  | Q986A2        | N   | X4704_Q986A2: S/P_C_JOB: YR          |
| DISABLED/RETIRED        |        |               |     |                                      |
| 9924                    | X7264  | Q987A2        | N   | X7264_Q987A2: S/P_C_JOB: AGE         |
| DISABLED/RETIRED        |        |               |     |                                      |
| 9925                    | X7265  | Q988A2        | N   | X7265_Q988A2: S/P_C_JOB: YRS         |
| DISABLED/RETIRED        |        |               |     |                                      |
| 9927                    | X6784  | Q1604A2       | N   | X6784_Q1604A2: S/P_C_JOB: UNEMP IN   |
| PAST 12 MO?             |        |               |     |                                      |
| 9928                    | X6785  | Q1605A2       | N   | X6785_Q1605A2: S/P_C_JOB: WEEKS      |
| UNEMPLOYED IN PAST 12 M |        |               |     |                                      |
| 9928.1                  | X4705  | Q989A2        | N   | X4705_Q989A2: S/P_C_JOB: WRK CURRLY? |
| 9928.2                  | X7589  | Q989AA2       | N   | X7589_Q989AA2: S/P_C_JOB: VOL WORK   |
| EQ JOB                  |        |               |     |                                      |
| 9929                    | X4706  | Q990A2        | N   | X4706_Q990A2: S/P_C_JOB: WRK FR      |
| SOMEONE ELSE OR SELF?   |        |               |     |                                      |
| 9930                    | X4706  | Q991A2        | C V | X4706_Q991A2: S/P_JOB: EMP BY        |
| ELSE/SELF OTH SP        |        |               |     |                                      |
| 9931                    | X7096  | Q5809aA2      | N   | X7096_Q5809aA2: BUS_2: SHARE HAVE    |
| NET VALUE?              |        |               |     |                                      |

|           |        |                   |   |  |
|-----------|--------|-------------------|---|--|
| 9931.1    | X7098  | Q5829A2           | N | X7098_Q5829A2: BUS_2: WHAT SHARE DO YOU OWN?           |
| 9932      | X7097  | Q5809A2           | N | X7097_Q5809A2: BUS_2: SHARE NET WORTH?                 |
| 9933      |        | P8_Q5809A2        | N | P8_Q5809A2_X7097: \$PROBE: GIVE RANGE: OWN/CARD/NO     |
| 9934      |        | P9_Q5809A2        | N | P9_Q5809A2_X7097: \$PROBE: [F9] RANGE TYPE: OWN/CARD   |
| 9935      |        | P10_Q5809A2       | N | P10_Q5809A2_X7097: \$PROBE: TREE: MIDPOINT             |
| 9936      |        | P11_Q5809A2       | N | P11_Q5809A2_X7097: \$PROBE: TREE: MIDPOINT+1           |
| 9937      |        | P12_Q5809A2       | N | P12_Q5809A2_X7097: \$PROBE: TREE: MIDPOINT+2           |
| 9938      |        | P13_Q5809A2       | N | P13_Q5809A2_X7097: \$PROBE: TREE: MIDPOINT+3           |
| 9939      |        | P14_Q5809A2       | N | P14_Q5809A2_X7097: \$PROBE: TREE: BOTTOM               |
| 9940      |        | P15_Q5809A2       | N | P15_Q5809A2_X7097: \$PROBE: TREE: BOTTOM+1             |
| 9941      |        | P16_Q5809A2       | N | P16_Q5809A2_X7097: \$PROBE: TREE: BOTTOM+2             |
| 9942      |        | P17_Q5809A2       | C | P17_Q5809A2_X7097: \$PROBE: RANGE CARD LETTER          |
| 9943      |        | P21_Q5809A2       | N | P21_Q5809A2_X7097: \$PROBE: VALUE/MIDPOINT OF RANGE    |
| 9944      |        | MOAMT_Q5809A2     | C | MOAMT_Q5809A2: \$P:MONTHLY AMOUNT                      |
| 9945      |        | P32_Q5809A2       | N | P32_Q5809A2_X7097: \$PROBE: CONFIRMATION SCREEN        |
| 9946      |        | P33_Q5809A2       | C | P33_Q5809A2_X7097: \$PROBE: QUESTION 33                |
| 9947      |        | P19_Q5809A2       | N | P19_Q5809A2_X7097: \$PROBE: OWN RANGE: LB              |
| 9948      |        | P20_Q5809A2       | N | P20_Q5809A2_X7097: \$PROBE: OWN RANGE: UB              |
| 9949      |        | STARTTIME_Q5809A2 | N | STARTTIME_Q5809A2_X7097: \$PROBE: QUESTION START TIME  |
| 9950      |        | ENDTIME_Q5809A2   | N | ENDTIME_Q5809A2_X7097: \$PROBE: QUESTION END TIME      |
| 9950.0001 | X7097A | Q5809BA2          | N | X7097A_Q5809BA2: BUS_2: WHAT GET IF GAVE UP SHARE      |
| 9950.0002 |        | P8_Q5809BA2       | N | P8_Q5809BA2_X7097A: \$PROBE: GIVE RANGE: OWN/CARD/NO   |
| 9950.0003 |        | P9_Q5809BA2       | N | P9_Q5809BA2_X7097A: \$PROBE: [F9] RANGE TYPE: OWN/CARD |
| 9950.0004 |        | P10_Q5809BA2      | N | P10_Q5809BA2_X7097A: \$PROBE: TREE: MIDPOINT           |
| 9950.0005 |        | P11_Q5809BA2      | N | P11_Q5809BA2_X7097A: \$PROBE: TREE: MIDPOINT+1         |
| 9950.0006 |        | P12_Q5809BA2      | N | P12_Q5809BA2_X7097A: \$PROBE: TREE: MIDPOINT+2         |
| 9950.0007 |        | P13_Q5809BA2      | N | P13_Q5809BA2_X7097A: \$PROBE: TREE: MIDPOINT+3         |
| 9950.0008 |        | P14_Q5809BA2      | N | P14_Q5809BA2_X7097A: \$PROBE: TREE: BOTTOM             |
| 9950.0009 |        | P15_Q5809BA2      | N | P15_Q5809BA2_X7097A: \$PROBE: TREE: BOTTOM+1           |

|                         |                    |   |                                       |
|-------------------------|--------------------|---|---------------------------------------|
| 9950.001                | P16_Q5809BA2       | N | P16_Q5809BA2_X7097A: \$PROBE: TREE:   |
| BOTTOM+2                |                    |   |                                       |
| 9950.0011               | P17_Q5809BA2       | C | P17_Q5809BA2_X7097A: \$PROBE: RANGE   |
| CARD LETTER             |                    |   |                                       |
| 9950.0012               | P21_Q5809BA2       | N | P21_Q5809BA2_X7097A: \$PROBE:         |
| VALUE/MIDPOINT OF RANGE |                    |   |                                       |
| 9950.0013               | MOAMT_Q5809BA2     | C | MOAMT_Q5809BA2: \$P:MONTHLY AMOUNT    |
| 9950.0014               | P32_Q5809BA2       | N | P32_Q5809BA2_X7097A: \$PROBE:         |
| CONFIRMATION SCREEN     |                    |   |                                       |
| 9950.0015               | P33_Q5809BA2       | C | P33_Q5809BA2_X7097A: \$PROBE:         |
| QUESTION 33             |                    |   |                                       |
| 9950.0016               | P19_Q5809BA2       | N | P19_Q5809BA2_X7097A: \$PROBE: OWN     |
| RANGE: LB               |                    |   |                                       |
| 9950.0017               | P20_Q5809BA2       | N | P20_Q5809BA2_X7097A: \$PROBE: OWN     |
| RANGE: UB               |                    |   |                                       |
| 9950.0018               | STARTTIME_Q5809BA2 | N | STARTTIME_Q5809BA2_X7097A: \$PROBE:   |
| QUESTION START TIME     |                    |   |                                       |
| 9950.0019               | ENDTIME_Q5809BA2   | N | ENDTIME_Q5809BA2_X7097A: \$PROBE:     |
| QUESTION END TIME       |                    |   |                                       |
| 9952                    | X7099 Q5830A2      | N | X7099_Q5830A2: BUS_2: COST BASIS FOR  |
| TAX PURPOSES            |                    |   |                                       |
| 9953                    | P8_Q5830A2         | N | P8_Q5830A2_X7099: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO      |                    |   |                                       |
| 9954                    | P9_Q5830A2         | N | P9_Q5830A2_X7099: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD          |                    |   |                                       |
| 9955                    | P10_Q5830A2        | N | P10_Q5830A2_X7099: \$PROBE: TREE:     |
| MIDPOINT                |                    |   |                                       |
| 9956                    | P11_Q5830A2        | N | P11_Q5830A2_X7099: \$PROBE: TREE:     |
| MIDPOINT+1              |                    |   |                                       |
| 9957                    | P12_Q5830A2        | N | P12_Q5830A2_X7099: \$PROBE: TREE:     |
| MIDPOINT+2              |                    |   |                                       |
| 9958                    | P13_Q5830A2        | N | P13_Q5830A2_X7099: \$PROBE: TREE:     |
| MIDPOINT+3              |                    |   |                                       |
| 9959                    | P14_Q5830A2        | N | P14_Q5830A2_X7099: \$PROBE: TREE:     |
| BOTTOM                  |                    |   |                                       |
| 9960                    | P15_Q5830A2        | N | P15_Q5830A2_X7099: \$PROBE: TREE:     |
| BOTTOM+1                |                    |   |                                       |
| 9961                    | P16_Q5830A2        | N | P16_Q5830A2_X7099: \$PROBE: TREE:     |
| BOTTOM+2                |                    |   |                                       |
| 9962                    | P17_Q5830A2        | C | P17_Q5830A2_X7099: \$PROBE: RANGE     |
| CARD LETTER             |                    |   |                                       |
| 9963                    | P21_Q5830A2        | N | P21_Q5830A2_X7099: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |                    |   |                                       |
| 9964                    | MOAMT_Q5830A2      | C | MOAMT_Q5830A2: \$P:MONTHLY AMOUNT     |
| 9965                    | P32_Q5830A2        | N | P32_Q5830A2_X7099: \$PROBE:           |
| CONFIRMATION SCREEN     |                    |   |                                       |
| 9966                    | P33_Q5830A2        | C | P33_Q5830A2_X7099: \$PROBE: QUESTION  |
| 33                      |                    |   |                                       |
| 9967                    | P19_Q5830A2        | N | P19_Q5830A2_X7099: \$PROBE: OWN       |
| RANGE: LB               |                    |   |                                       |
| 9968                    | P20_Q5830A2        | N | P20_Q5830A2_X7099: \$PROBE: OWN       |
| RANGE: UB               |                    |   |                                       |
| 9969                    | STARTTIME_Q5830A2  | N | STARTTIME_Q5830A2_X7099: \$PROBE:     |
| QUESTION START TIME     |                    |   |                                       |
| 9970                    | ENDTIME_Q5830A2    | N | ENDTIME_Q5830A2_X7099: \$PROBE:       |
| QUESTION END TIME       |                    |   |                                       |

|                                |       |            |   |                                       |
|--------------------------------|-------|------------|---|---------------------------------------|
| 9971                           | X7412 | Q994A2     | C | X7412_Q994A2: S/P_C_JOB: WHAT KIND    |
| OF BUSINESS                    |       |            |   |                                       |
| 9972                           | X7412 | Q994A2     | N | X7412_Q994A2: S/P_C_JOB: WHAT KIND    |
| OF BUSINESS                    |       |            |   |                                       |
| 9973                           | X7411 | Q992A2     | C | X7411_Q992A2: S/P_C_JOB: OFFICIAL     |
| JOB TITLE                      |       |            |   |                                       |
| 9974                           | X7411 | Q992A2     | N | X7411_Q992A2: S/P_C_JOB: OFFICIAL     |
| JOB TITLE                      |       |            |   |                                       |
| 9975                           | X7411 | Q993A2     | C | X7411_Q993A2: S/P_JOB: JOB DESC       |
| 9976                           | X8100 | NULL       | N | X8100: S/P_C_JOB: CPS REG             |
| COEFF:10000*COEF(AGE[1,35])    |       |            |   |                                       |
| 9977                           | X8102 | NULL       | N | X8102: S/P_C_JOB: CPS RE              |
| COEF:10000*COEF(MAX[0,AGE-35]) |       |            |   |                                       |
| 9978                           | X8104 | NULL       | N | X8104: S/P_C_JOB: CPS RE              |
| COEF:10000*COEF(MAX[0,AGE-55]) |       |            |   |                                       |
| 9979                           | X8106 | NULL       | N | X8106: S/P_C_JOB: 10000*INTERCEPT     |
| 9980                           | X8108 | NULL       | N | X8108: S/P_C_JOB: 10000*STANDARD      |
| ERROR LOG REGRESSION           |       |            |   |                                       |
| 9981                           | X8111 | NULL       | N | X8111: S/P_C_JOB: EXPECTED INCOME     |
| LEVEL FROM REGRESSION          |       |            |   |                                       |
| 9982                           | X8113 | NULL       | N | X8113: S/P_C_JOB: WEEKS WORKED BY     |
| OCCUPATION GROUP * 10          |       |            |   |                                       |
| 9983                           | X8115 | NULL       | N | X8115: S/P_C_JOB: HOURS WORKED BY     |
| OCCUPATION GROUP * 10          |       |            |   |                                       |
| 9984                           | X8117 | NULL       | N | X8117: S/P_C_JOB: UNEMPLOYED BY       |
| OCCUPATION GROUP * 1000        |       |            |   |                                       |
| 9985                           | X8319 | NULL       | N | X8319: S/P_C_JOB: COEFF(DUMMY PT      |
| EMPLOYMENT) * 10000            |       |            |   |                                       |
| 9986                           | X8321 | NULL       | N | X8321: S/P_C_JOB: COEFF(DUMMY SELF    |
| EMPLOYMENT) * 10000            |       |            |   |                                       |
| 9987                           | X8323 | NULL       | N | X8323: S/P_C_JOB: COEFF(DUMMY         |
| HISP/NONWHITE) * 10000         |       |            |   |                                       |
| 9988                           | X8325 | NULL       | N | X8325: S/P_C_JOB: COEFF(DUMMY 12      |
| YEARS EDU) * 10000             |       |            |   |                                       |
| 9989                           | X8327 | NULL       | N | X8327: S/P_C_JOB: COEFF(DUMMY SOME    |
| COLL/ASSOC) * 10000            |       |            |   |                                       |
| 9990                           | X8329 | NULL       | N | X8329: S/P_C_JOB: COEFF(DUMMY         |
| BACHELOR*S) * 10000            |       |            |   |                                       |
| 9991                           | X8331 | NULL       | N | X8331: S/P_C_JOB: COEFF(DUMMY         |
| BACHELOR*S+) * 10000           |       |            |   |                                       |
| 9992                           | X8170 | NULL       | N | X8170: S/P_C_JOB: UNCOND MEAN WAGE    |
| FOR OCCUPATION GROUP           |       |            |   |                                       |
| 9993                           | X4710 | Q995A2     | N | X4710_Q995A2: S/P_C_JOB: HOURS IN     |
| NORMAL WEEK                    |       |            |   |                                       |
| 9994                           | X4711 | Q996A2     | N | X4711_Q996A2: S/P_C_JOB: WEEKS IN     |
| NORMAL YR                      |       |            |   |                                       |
| 9995                           | X4725 | Q1025A2    | N | X4725_Q1025A2: S/P_C_JOB: PAID REG    |
| SALARY                         |       |            |   |                                       |
| 9996                           | X4712 | Q997A2     | N | X4712_Q997A2: S/P_C_JOB: AMT EARN     |
| BEFORE TAXES                   |       |            |   |                                       |
| 9997                           |       | P8_Q997A2  | N | P8_Q997A2_X4712: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO                    |       |            |   |                                       |
| 9998                           |       | P9_Q997A2  | N | P9_Q997A2_X4712: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CA                   |       |            |   |                                       |
| 9999                           |       | P10_Q997A2 | N | P10_Q997A2_X4712: \$PROBE: TREE:      |
| MIDPOINT                       |       |            |   |                                       |

|                         |                  |     |                                       |
|-------------------------|------------------|-----|---------------------------------------|
| 10000                   | P11_Q997A2       | N   | P11_Q997A2_X4712: \$PROBE: TREE:      |
| MIDPOINT+1              |                  |     |                                       |
| 10001                   | P12_Q997A2       | N   | P12_Q997A2_X4712: \$PROBE: TREE:      |
| MIDPOINT+2              |                  |     |                                       |
| 10002                   | P13_Q997A2       | N   | P13_Q997A2_X4712: \$PROBE: TREE:      |
| MIDPOINT+3              |                  |     |                                       |
| 10003                   | P14_Q997A2       | N   | P14_Q997A2_X4712: \$PROBE: TREE:      |
| BOTTOM                  |                  |     |                                       |
| 10004                   | P15_Q997A2       | N   | P15_Q997A2_X4712: \$PROBE: TREE:      |
| BOTTOM+1                |                  |     |                                       |
| 10005                   | P16_Q997A2       | N   | P16_Q997A2_X4712: \$PROBE: TREE:      |
| BOTTOM+2                |                  |     |                                       |
| 10006                   | P17_Q997A2       | C   | P17_Q997A2_X4712: \$PROBE: RANGE CARD |
| LETTER                  |                  |     |                                       |
| 10007                   | P21_Q997A2       | N   | P21_Q997A2_X4712: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |                  |     |                                       |
| 10008                   | MOAMT_Q997A2     | C   | MOAMT_Q997A2: \$P:MONTHLY AMOUNT      |
| 10009                   | P32_Q997A2       | N   | P32_Q997A2_X4712: \$PROBE: CONFIRM    |
| SCREEN                  |                  |     |                                       |
| 10010                   | P33_Q997A2       | C   | P33_Q997A2_X4712: \$PROBE: QUESTION   |
| 33                      |                  |     |                                       |
| 10011                   | P19_Q997A2       | N   | P19_Q997A2_X4712: \$PROBE: OWN RANGE: |
| LB                      |                  |     |                                       |
| 10012                   | P20_Q997A2       | N   | P20_Q997A2_X4712: \$PROBE: OWN RANGE: |
| UB                      |                  |     |                                       |
| 10013                   | STARTTIME_Q997A2 | N   | STARTTIME_Q997A2_X4712: \$PROBE:      |
| QUESTION START TIME     |                  |     |                                       |
| 10014                   | ENDTIME_Q997A2   | N   | ENDTIME_Q997A2_X4712: \$PROBE:        |
| QUESTION END TIME       |                  |     |                                       |
| 10015                   | X4713 Q999A2     | N   | X4713_Q999A2: S/P_C_JOB: FREQ         |
| EARNINGS REPORTED       |                  |     |                                       |
| 10016                   | X4713 Q1000A2    | C V | X4713_Q1000A2: \$P: FREQ OTH SP       |
| 10017                   | X6899 Q1001A2    | N   | X6899_Q1001A2: S/P_C_JOB: EARN IN     |
| PAST YEAR               |                  |     |                                       |
| 10018                   | P8_Q1001A2       | N   | P8_Q1001A2_X6899: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |                  |     |                                       |
| 10019                   | P9_Q1001A2       | N   | P9_Q1001A2_X6899: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |                  |     |                                       |
| 10020                   | P10_Q1001A2      | N   | P10_Q1001A2_X6899: \$PROBE: TREE:     |
| MIDPOINT                |                  |     |                                       |
| 10021                   | P11_Q1001A2      | N   | P11_Q1001A2_X6899: \$PROBE: TREE:     |
| MIDPOINT+1              |                  |     |                                       |
| 10022                   | P12_Q1001A2      | N   | P12_Q1001A2_X6899: \$PROBE: TREE:     |
| MIDPOINT+2              |                  |     |                                       |
| 10023                   | P13_Q1001A2      | N   | P13_Q1001A2_X6899: \$PROBE: TREE:     |
| MIDPOINT+3              |                  |     |                                       |
| 10024                   | P14_Q1001A2      | N   | P14_Q1001A2_X6899: \$PROBE: TREE:     |
| BOTTOM                  |                  |     |                                       |
| 10025                   | P15_Q1001A2      | N   | P15_Q1001A2_X6899: \$PROBE: TREE:     |
| BOTTOM+1                |                  |     |                                       |
| 10026                   | P16_Q1001A2      | N   | P16_Q1001A2_X6899: \$PROBE: TREE:     |
| BOTTOM+2                |                  |     |                                       |
| 10027                   | P17_Q1001A2      | C   | P17_Q1001A2_X6899: \$PROBE: RANGE     |
| CARD LETTER             |                  |     |                                       |
| 10028                   | P21_Q1001A2      | N   | P21_Q1001A2_X6899: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |                  |     |                                       |
| 10029                   | MOAMT_Q1001A2    | C   | MOAMT_Q1001A2: \$P:MONTHLY AMOUNT     |

|                         |       |                   |     |                                       |
|-------------------------|-------|-------------------|-----|---------------------------------------|
| 10030                   |       | P32_Q1001A2       | N   | P32_Q1001A2_X6899: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |     |                                       |
| 10031                   |       | P33_Q1001A2       | C   | P33_Q1001A2_X6899: \$PROBE: QUESTION  |
| 33                      |       |                   |     |                                       |
| 10032                   |       | P19_Q1001A2       | N   | P19_Q1001A2_X6899: \$PROBE: OWN       |
| RANGE: LB               |       |                   |     |                                       |
| 10033                   |       | P20_Q1001A2       | N   | P20_Q1001A2_X6899: \$PROBE: OWN       |
| RANGE: UB               |       |                   |     |                                       |
| 10034                   |       | STARTTIME_Q1001A2 | N   | STARTTIME_Q1001A2_X6899: \$PROBE:     |
| QUESTION START TIME     |       |                   |     |                                       |
| 10035                   |       | ENDTIME_Q1001A2   | N   | ENDTIME_Q1001A2_X6899: \$PROBE:       |
| QUESTION END TIME       |       |                   |     |                                       |
| 10036                   | X7495 | Q1002A2           | N   | X7495_Q1002A2: S/P_C_JOB: FREQ        |
| EARNINGS REPORTED       |       |                   |     |                                       |
| 10037                   | X7495 | Q1002AA2          | C V | X7495_Q1002AA2: \$P: FREQ OTH SP      |
| 10038                   | X4727 | Q1030A2           | N   | X4727_Q1030A2: S/P_C_JOB: PAID        |
| PORTION OF NET          |       |                   |     |                                       |
| 10039                   | X4731 | Q1031A2           | N   | X4731_Q1031A2: S/P_C_JOB: NONSALARY   |
| EARNINGS                |       |                   |     |                                       |
| 10040                   |       | P8_Q1031A2        | N   | P8_Q1031A2_X4731: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |     |                                       |
| 10041                   |       | P9_Q1031A2        | N   | P9_Q1031A2_X4731: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |     |                                       |
| 10042                   |       | P10_Q1031A2       | N   | P10_Q1031A2_X4731: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |     |                                       |
| 10043                   |       | P11_Q1031A2       | N   | P11_Q1031A2_X4731: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |     |                                       |
| 10044                   |       | P12_Q1031A2       | N   | P12_Q1031A2_X4731: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |     |                                       |
| 10045                   |       | P13_Q1031A2       | N   | P13_Q1031A2_X4731: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |     |                                       |
| 10046                   |       | P14_Q1031A2       | N   | P14_Q1031A2_X4731: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |     |                                       |
| 10047                   |       | P15_Q1031A2       | N   | P15_Q1031A2_X4731: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |     |                                       |
| 10048                   |       | P16_Q1031A2       | N   | P16_Q1031A2_X4731: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |     |                                       |
| 10049                   |       | P17_Q1031A2       | C   | P17_Q1031A2_X4731: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |     |                                       |
| 10050                   |       | P21_Q1031A2       | N   | P21_Q1031A2_X4731: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |     |                                       |
| 10051                   |       | MOAMT_Q1031A2     | C   | MOAMT_Q1031A2: \$P:MONTHLY AMOUNT     |
| 10052                   |       | P32_Q1031A2       | N   | P32_Q1031A2_X4731: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |     |                                       |
| 10053                   |       | P33_Q1031A2       | C   | P33_Q1031A2_X4731: \$PROBE: QUESTION  |
| 33                      |       |                   |     |                                       |
| 10054                   |       | P19_Q1031A2       | N   | P19_Q1031A2_X4731: \$PROBE: OWN       |
| RANGE: LB               |       |                   |     |                                       |
| 10055                   |       | P20_Q1031A2       | N   | P20_Q1031A2_X4731: \$PROBE: OWN       |
| RANGE: UB               |       |                   |     |                                       |
| 10056                   |       | STARTTIME_Q1031A2 | N   | STARTTIME_Q1031A2_X4731: \$PROBE:     |
| QUESTION START TIME     |       |                   |     |                                       |
| 10057                   |       | ENDTIME_Q1031A2   | N   | ENDTIME_Q1031A2_X4731: \$PROBE:       |
| QUESTION END TIME       |       |                   |     |                                       |
| 10058                   | X4732 | Q1033A2           | N   | X4732_Q1033A2: S/P_C_JOB: FREQ        |
| NONSALARY EARN          |       |                   |     |                                       |
| 10059                   | X4732 | Q1034A2           | C V | X4732_Q1034A2: \$P: FREQ OTH SP       |

|       |        |                    |     |   |
|-------|--------|--------------------|-----|---|
| 10060 | X7496  | Q1031aA2           | N   | X7496_Q1031aA2: SP/P: TOTAL EARNED<br>IN 2021         |
| 10061 |        | P8_Q1031AA2        | N   | P8_Q1031AA2_X7496: \$PROBE: GIVE                      |
| 10062 |        | P9_Q1031AA2        | N   | P9_Q1031AA2_X7496: \$PROBE: [F9]                      |
| 10063 |        | P10_Q1031AA2       | N   | P10_Q1031AA2_X7496: \$PROBE: TREE:                    |
| 10064 |        | P11_Q1031AA2       | N   | P11_Q1031AA2_X7496: \$PROBE: TREE:                    |
| 10065 |        | P12_Q1031AA2       | N   | P12_Q1031AA2_X7496: \$PROBE: TREE:                    |
| 10066 |        | P13_Q1031AA2       | N   | P13_Q1031AA2_X7496: \$PROBE: TREE:                    |
| 10067 |        | P14_Q1031AA2       | N   | P14_Q1031AA2_X7496: \$PROBE: TREE:                    |
| 10068 |        | P15_Q1031AA2       | N   | P15_Q1031AA2_X7496: \$PROBE: TREE:                    |
| 10069 |        | P16_Q1031AA2       | N   | P16_Q1031AA2_X7496: \$PROBE: TREE:                    |
| 10070 |        | P17_Q1031AA2       | C   | P17_Q1031AA2_X7496: \$PROBE: RANGE                    |
| 10071 |        | P21_Q1031AA2       | N   | P21_Q1031AA2_X7496: \$PROBE:                          |
| 10072 |        | MOAMT_Q1031AA2     | C   | MOAMT_Q1031AA2_X7496: \$P:MONTHLY                     |
| 10073 |        | P32_Q1031AA2       | N   | P32_Q1031AA2_X7496: \$PROBE: CONFIRM                  |
| 10074 |        | P33_Q1031AA2       | C   | P33_Q1031AA2_X7496: \$PROBE: QUESTION                 |
| 10075 |        | P19_Q1031AA2       | N   | P19_Q1031AA2_X7496: \$PROBE: OWN                      |
| 10076 |        | P20_Q1031AA2       | N   | P20_Q1031AA2_X7496: \$PROBE: OWN                      |
| 10077 |        | STARTTIME_Q1031AA2 | N   | STARTTIME_Q1031AA2_X7496: \$PROBE:                    |
| 10078 |        | ENDTIME_Q1031AA2   | N   | ENDTIME_Q1031AA2_X7496: \$PROBE:                      |
| 10079 | X7498  | Q1033AA2           | N   | X7498_Q1033AA2: FREQ OF SP/P: TOTAL<br>EARNED IN 2021 |
| 10080 | X7498  | Q1034AA2           | C V | X7498_Q1033AA2: FREQ OF SP/P: TOTAL<br>EARNED IN 2021 |
| 10081 | X6798  | Q1612A2            | N   | X6798_Q1612A2: S/P_C_JOB: OPTIONS TO<br>PURCH STOCK   |
| 10082 | X4714  | Q1003A2            | N   | X4714_Q1003A2: S/P_C_JOB: #<br>EMPLOYEES              |
| 10083 | X4715A | Q1004A2            | N   | X4715A_Q1004A2: S/P_C_JOB:<br>YRS/AGE/YR              |
| 10084 |        | Q1004A2_CHK        | N   | X4715A_Q1004A2: EDT: S/P_C_JOB:<br>YRS/AGE/YR         |
| 10085 |        | Q1004A2_CHKCMT     | C V | X4715A_Q1004A2: EDT: S/P_C_JOB:<br>YRS/AGE/YR         |
| 10086 | X4715  | Q1005A2            | N   | X4715_Q1005A2: JOB_S/P_MAIN: YRS<br>WRKED FR EMP      |
| 10087 | X7266  | Q1006A2            | N   | X7266_Q1006A2: S/P_C_JOB: SINCE AGE?                  |
| 10088 | X7706  | Q1007A2            | N   | X7706_Q1007A2: S/P_C_JOB: SINCE YR?                   |
| 10089 | X4716A | Q1008A2            | N   | X4716A_Q1008A2: S/P_C_JOB: YR/AGE/YR                  |

|                            |         |                |     |                                      |
|----------------------------|---------|----------------|-----|--------------------------------------|
| 10090                      |         | Q1008A2_CHK    | N   | X4716A_Q1008A2: EDT: S/P_C_JOB:      |
| YR/AGE/YR                  |         |                |     |                                      |
| 10091                      |         | Q1008A2_CHKCMT | C V | X4716A_Q1008A2: EDT: S/P_C_JOB:      |
| YR/AGE/YR                  |         |                |     |                                      |
| 10092                      | X4716   | Q1009A2        | N   | X4716_Q1009A2: S/P_C_JOB: # YRS      |
| EXPECT WRK                 |         |                |     |                                      |
| 10093                      | X7707   | Q1010A2        | N   | X7707_Q1010A2: S/P_C_JOB: UNTIL AGE? |
| 10094                      | X7267   | Q1584A2        | N   | X7267_Q1584A2: S/P_C_JOB: UNTIL YR?  |
| 10095                      | X4717   | Q1011A2        | N   | X4717_Q1011A2: S/P_C_JOB: COV BY     |
| UNION CONTRACT?            |         |                |     |                                      |
| 10096                      | X7708   | Q1012A2        | N   | X7708_Q1012A2: S/P_C_JOB: INS IF     |
| DISABLED?                  |         |                |     |                                      |
| 10097                      | X4735   | Q1039A2        | N   | X4735_Q1039A2: S/P_C_JOB: PENS THRU  |
| JOB?                       |         |                |     |                                      |
| 10098                      | X4736   | Q1040A2        | N   | X4736_Q1040A2: S/P_C_JOB: EMPLOYER   |
| OFFER PLANS?               |         |                |     |                                      |
| 10099                      | X4737   | Q1041A2        | N   | X4737_Q1041A2: S/P_C_JOB: ELIGIBLE   |
| FR PLANS?                  |         |                |     |                                      |
| 10100                      | X6713A  | Q1042A2M1      | N   | X6713A_Q1042A2M1: SP/P:WHAT KINDS OF |
| PLANS?                     |         |                |     |                                      |
| 10101                      | X6713   | NULL           | N   | X6713_Q1042A2M1: THRIFT OR SAVINGS   |
| 10102                      | X6714A  | Q1042A2M2      | N   | X6714A_Q1042A2M2: SP/P:WHAT KINDS OF |
| PLANS?                     |         |                |     |                                      |
| 10103                      | X6714   | NULL           | N   | X6714_Q1042A2M2: 401(K)/403(B)/SRA   |
| 10104                      | X6715A  | Q1042A2M3      | N   | X6715A_Q1042A2M3: SP/P:WHAT KINDS OF |
| PLANS?                     |         |                |     |                                      |
| 10105                      | X6715   | NULL           | N   | X6715_Q1042A2M3: PROFIT SHARING      |
| 10106                      | X6716A  | Q1042A2M4      | N   | X6716A_Q1042A2M4: SP/P:WHAT KINDS OF |
| PLANS?                     |         |                |     |                                      |
| 10107                      | X6716   | NULL           | N   | X6716_Q1042A2M4: TAX-DEFERRED        |
| ANNUITY                    |         |                |     |                                      |
| 10108                      | X6717A  | Q1042A2M5      | N   | X6717A_Q1042A2M5: SP/P:WHAT KINDS OF |
| PLANS?                     |         |                |     |                                      |
| 10108.999                  | X6717   | NULL           | N   | X6717_Q1043A2: S/P_JOB: KIND PLANS?  |
| 1 OTH SP                   |         |                |     |                                      |
| 10109                      | X6717   | Q1043A2        | C   | X6717_Q1043A2: S/P_JOB: KIND PLANS?  |
| 1 OTH SP                   |         |                |     |                                      |
| 10110                      | X4738   | Q1044A2        | N   | X4738_Q1044A2: S/P_C_JOB: WILL YOU   |
| BE ELIGIBLE?               |         |                |     |                                      |
| 10112                      | X4739   | Q1046A2        | N   | X4739_Q1046A2: S/P_C_JOB: # PLANS    |
| 10113                      | X4740   | Q1047A2        | N   | X4740_Q1047A2: S/P_C_JOB: CURRLY     |
| RECEIVE PMTS               |         |                |     |                                      |
| 10114                      | X4741   | Q1048A2        | N   | X4741_Q1048A2: S/P_C_JOB: NOT YET    |
| REC PMTS                   |         |                |     |                                      |
| 10115                      | X6699   | Q1049A2        | N   | X6699_Q1049A2: S/P_C_JOB: # PLANS    |
| (RAW)                      |         |                |     |                                      |
| 10116                      | X4801   | NULL           | N   | X4801_Q1049A2: COMPUTED VALUE -      |
| S/P_C_JOB: NUMBER OF PLANS |         |                |     |                                      |
| 10117                      | X11300  | Q1051A2B1      | N   | X11300_Q1051A2B1: S/P_P_JOB_1:       |
| BALANCE TYPE PLAN?         |         |                |     |                                      |
| 10118                      | X11301  | Q1052A2B1      | N   | X11301_Q1052A2B1: S/P_P_JOB_1: TYPE  |
| 10119                      | X11301  | Q1053A2B1      | C   | X11301_Q1053A2B1: S/P_P_JOB_1: TYPE  |
| OTH SP                     |         |                |     |                                      |
| 10120                      | X11302A | Q1054A2B1      | N   | X11302A_Q1054A2B1: S/P_P_JOB_1: HOW  |
| LONG ENROLLED?             |         |                |     |                                      |
| 10121                      |         | Q1054A2B1_CHK  | N   | X11302A_Q1054A2B1: EDT: S/P_P_JOB_1: |
| HOW LONG ENROLLED?         |         |                |     |                                      |

|                               |         |                 |     |                                      |
|-------------------------------|---------|-----------------|-----|--------------------------------------|
| 10122                         |         | Q1054A2B1_CHKCM | C V | X11302A_Q1054A2B1: EDT: S/P_P_JOB_1: |
| HOW LONG ENROLLED?            |         |                 |     |                                      |
| 10123                         | X11302  | Q1055A2B1       | N   | X11302_Q1055A2B1: S/P_P_JOB_1: # YRS |
| 10124                         | X11303  | Q1056A2B1       | N   | X11303_Q1056A2B1: S/P_P_JOB_1: SINCE |
| AGE                           |         |                 |     |                                      |
| 10125                         | X11304  | Q1057A2B1       | N   | X11304_Q1057A2B1: S/P_P_JOB_1: SINCE |
| YER                           |         |                 |     |                                      |
| 10126                         | X11305A | Q1058A2B1       | N   | X11305A_Q1058A2B1: S/P_P_JOB_1: YR   |
| EXPECT REC                    |         |                 |     |                                      |
| 10127                         |         | Q1058A2B1_CHK   | N   | X11305A_Q1058A2B1: EDT: S/P_P_JOB_1: |
| YR EXPECT REC                 |         |                 |     |                                      |
| 10128                         |         | Q1058A2B1_CHKCM | C V | X11305A_Q1058A2B1: EDT: S/P_P_JOB_1: |
| YR EXPECT REC                 |         |                 |     |                                      |
| 10129                         | X11305  | Q1059A2B1       | N   | X11305_Q1059A2B1: S/P_P_JOB_1: AGE   |
| REC PMTS                      |         |                 |     |                                      |
| 10130                         | X11306  | Q1060A2B1       | N   | X11306_Q1060A2B1: S/P_P_JOB_1: # YRS |
| REC PMTS                      |         |                 |     |                                      |
| 10131                         | X11307  | Q1061A2B1       | N   | X11307_Q1061A2B1: S/P_P_JOB_1: YR    |
| REC PMTS                      |         |                 |     |                                      |
| 10132                         | X11308  | Q1062A2B1       | N   | X11308_Q1062A2B1: S/P_P_JOB_1:       |
| CHOICE IN HOW REC BEN?        |         |                 |     |                                      |
| 10133                         | X11309  | Q1063A2B1M1     | N   | X11309_Q1063A2B1M1: S/P_P_JOB_1: BEN |
| TYPE AVAIL 1                  |         |                 |     |                                      |
| 10134                         |         | Q1063A2B1_CHK   | N   | X11309_Q1063A2B1M1: EDT:             |
| S/P_P_JOB_1: BEN TYPE AVAIL 1 |         |                 |     |                                      |
| 10135                         |         | Q1063A2B1_CHKCM | C V | X11309_Q1063A2B1M1: EDT:             |
| S/P_P_JOB_1: BEN TYPE AVAIL 1 |         |                 |     |                                      |
| 10136                         | X11310  | Q1063A2B1M2     | N   | X11310_Q1063A2B1M2: S/P_P_JOB_1: BEN |
| TYPE AVAIL 2                  |         |                 |     |                                      |
| 10137                         | X11311  | Q1063A2B1M3     | N   | X11311_Q1063A2B1M3: S/P_P_JOB_1: BEN |
| TYPE AVAIL 3                  |         |                 |     |                                      |
| 10138                         | X11312  | Q1063A2B1M4     | N   | X11312_Q1063A2B1M4: S/P_P_JOB_1: BEN |
| TYPE AVAIL 4                  |         |                 |     |                                      |
| 10139                         | X11312  | Q1064A2B1       | C   | X11312_Q1064A2B1: S/P_P_JOB_1: TYPE  |
| PAY OTH SP                    |         |                 |     |                                      |
| 10140                         | X11313  | Q1065A2B1       | N   | X11313_Q1065A2B1: S/P_P_JOB_1: BEN   |
| TYPE WILL CHOOSE              |         |                 |     |                                      |
| 10141                         | X11313  | Q1066A2B1       | C   | X11313_Q1066A2B1: S/P_P_JOB_1: TYPE  |
| PAY CH OTH SP                 |         |                 |     |                                      |
| 10142                         | X11314  | Q1067A2B1       | N   | X11314_Q1067A2B1: S/P_P_JOB_1:       |
| PERCENT/AMT EXP TO REC        |         |                 |     |                                      |
| 10143                         | X11314  | Q1732A2B1       | C   | X11314_Q1732A2B1: S/P_P_JOB_1: AMT   |
| EXPECT OTH SP                 |         |                 |     |                                      |
| 10144                         | X11317  | Q1069A2B1       | N   | X11317_Q1069A2B1: S/P_P_JOB_1:       |
| PERCENT OF FINAL PAY          |         |                 |     |                                      |
| 10145                         | X11315  | Q1070A2B1       | N   | X11315_Q1070A2B1: S/P_P_JOB_1: AMT   |
| BEN                           |         |                 |     |                                      |
| 10146                         |         | P8_Q1070A2B1    | N   | P8_Q1070A2B1_X11315: \$PROBE: GIVE   |
| RANGE: OWN/CA                 |         |                 |     |                                      |
| 10147                         |         | P9_Q1070A2B1    | N   | P9_Q1070A2B1_X11315: \$PROBE: [F9]   |
| RANGE TYPE: O                 |         |                 |     |                                      |
| 10148                         |         | P10_Q1070A2B1   | N   | P10_Q1070A2B1_X11315: \$PROBE: TREE: |
| MIDPOINT                      |         |                 |     |                                      |
| 10149                         |         | P11_Q1070A2B1   | N   | P11_Q1070A2B1_X11315: \$PROBE: TREE: |
| MIDPOINT+1                    |         |                 |     |                                      |
| 10150                         |         | P12_Q1070A2B1   | N   | P12_Q1070A2B1_X11315: \$PROBE: TREE: |
| MIDPOINT+2                    |         |                 |     |                                      |

|                                |        |                     |     |                                      |
|--------------------------------|--------|---------------------|-----|--------------------------------------|
| 10151                          |        | P13_Q1070A2B1       | N   | P13_Q1070A2B1_X11315: \$PROBE: TREE: |
| MIDPOINT+3                     |        |                     |     |                                      |
| 10152                          |        | P14_Q1070A2B1       | N   | P14_Q1070A2B1_X11315: \$PROBE: TREE: |
| BOTTOM                         |        |                     |     |                                      |
| 10153                          |        | P15_Q1070A2B1       | N   | P15_Q1070A2B1_X11315: \$PROBE: TREE: |
| BOTTOM+1                       |        |                     |     |                                      |
| 10154                          |        | P16_Q1070A2B1       | N   | P16_Q1070A2B1_X11315: \$PROBE: TREE: |
| BOTTOM+2                       |        |                     |     |                                      |
| 10155                          |        | P17_Q1070A2B1       | C   | P17_Q1070A2B1_X11315: \$PROBE: RANGE |
| CARD LETTER                    |        |                     |     |                                      |
| 10156                          |        | P21_Q1070A2B1       | N   | P21_Q1070A2B1_X11315: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE        |        |                     |     |                                      |
| 10157                          |        | MOAMT_Q1070A2B1     | C   | MOAMT_Q1070A2B1: \$P:MONTHLY AMOUNT  |
| 10158                          |        | P32_Q1070A2B1       | N   | P32_Q1070A2B1_X11315: \$PROBE:       |
| CONFIRM SCRE                   |        |                     |     |                                      |
| 10159                          |        | P33_Q1070A2B1       | C   | P33_Q1070A2B1_X11315: \$PROBE:       |
| QUESTION 33                    |        |                     |     |                                      |
| 10160                          |        | P19_Q1070A2B1       | N   | P19_Q1070A2B1_X11315: \$PROBE: OWN   |
| RANGE: LB                      |        |                     |     |                                      |
| 10161                          |        | P20_Q1070A2B1       | N   | P20_Q1070A2B1_X11315: \$PROBE: OWN   |
| RANGE: UB                      |        |                     |     |                                      |
| 10162                          |        | STARTTIME_Q1070A2B1 | N   | STARTTIME_Q1070A2B1_X11315: \$PROBE: |
| QUESTION START TIME            |        |                     |     |                                      |
| 10163                          |        | ENDTIME_Q1070A2B1   | N   | ENDTIME_Q1070A2B1_X11315: \$PROBE:   |
| QUESTION END TIME              |        |                     |     |                                      |
| 10164                          | X11316 | Q1074A2B1           | N   | X11316_Q1074A2B1: S/P_P_JOB_1: FREQ  |
| BEN                            |        |                     |     |                                      |
| 10165                          | X11316 | Q1075A2B1           | C   | X11316_Q1075A2B1: \$P: FREQ OTH SP   |
| 10166                          | X11318 | Q1076A2B1M1         | N   | X11318_Q1076A2B1M1: S/P_P_JOB_1:     |
| LEAVE JOB NOW, REC 1           |        |                     |     |                                      |
| 10167                          |        | Q1076A2B1_CHK       | N   | X11318_Q1076A2B1M1: EDT:             |
| S/P_P_JOB_1: LEAVE JOB NOW, RE |        |                     |     |                                      |
| 10168                          |        | Q1076A2B1_CHKCMT    | C V | X11318_Q1076A2B1M1: EDT:             |
| S/P_P_JOB_1: LEAVE JOB NOW, RE |        |                     |     |                                      |
| 10169                          | X11319 | Q1076A2B1M2         | N   | X11319_Q1076A2B1M2: S/P_P_JOB_1:     |
| LEAVE JOB NOW, REC 2           |        |                     |     |                                      |
| 10170                          | X11320 | Q1076A2B1M3         | N   | X11320_Q1076A2B1M3: S/P_P_JOB_1:     |
| LEAVE JOB NOW, REC 3           |        |                     |     |                                      |
| 10171                          | X11321 | Q1076A2B1M4         | N   | X11321_Q1076A2B1M4: S/P_P_JOB_1:     |
| LEAVE JOB NOW, REC 4           |        |                     |     |                                      |
| 10172                          | X11321 | Q1077A2B1           | C   | X11321_Q1077A2B1: S/P_P_JOB_1: LEAVE |
| JOB NOW, REC 4                 |        |                     |     |                                      |
| 10173                          | X11322 | Q1724A2B1           | N   | X11322_Q1724A2B1: S/P_P_JOB_1: BEN   |
| TYPE WOULD CHOOSE              |        |                     |     |                                      |
| 10174                          | X11322 | Q1725A2B1           | C   | X11322_Q1725A2B1: S/P_P_JOB_1:       |
| WHICHC PAYM TYPE CHOOSE        |        |                     |     |                                      |
| 10175                          | X11323 | Q1079A2B1           | N   | X11323_Q1079A2B1: S/P_P_JOB_1: AMT   |
| BEN                            |        |                     |     |                                      |
| 10176                          |        | P8_Q1079A2B1        | N   | P8_Q1079A2B1_X11323: \$PROBE: GIVE   |
| RANGE: OWN/CA                  |        |                     |     |                                      |
| 10177                          |        | P9_Q1079A2B1        | N   | P9_Q1079A2B1_X11323: \$PROBE: [F9]   |
| RANGE TYPE: O                  |        |                     |     |                                      |
| 10178                          |        | P10_Q1079A2B1       | N   | P10_Q1079A2B1_X11323: \$PROBE: TREE: |
| MIDPOINT                       |        |                     |     |                                      |
| 10179                          |        | P11_Q1079A2B1       | N   | P11_Q1079A2B1_X11323: \$PROBE: TREE: |
| MIDPOINT+1                     |        |                     |     |                                      |

|                         |        |                      |   |                                      |
|-------------------------|--------|----------------------|---|--------------------------------------|
| 10180                   |        | P12_Q1079A2B1        | N | P12_Q1079A2B1_X11323: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |   |                                      |
| 10181                   |        | P13_Q1079A2B1        | N | P13_Q1079A2B1_X11323: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |   |                                      |
| 10182                   |        | P14_Q1079A2B1        | N | P14_Q1079A2B1_X11323: \$PROBE: TREE: |
| BOTTOM                  |        |                      |   |                                      |
| 10183                   |        | P15_Q1079A2B1        | N | P15_Q1079A2B1_X11323: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |   |                                      |
| 10184                   |        | P16_Q1079A2B1        | N | P16_Q1079A2B1_X11323: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |   |                                      |
| 10185                   |        | P17_Q1079A2B1        | C | P17_Q1079A2B1_X11323: \$PROBE: RANGE |
| CARD LETTER             |        |                      |   |                                      |
| 10186                   |        | P21_Q1079A2B1        | N | P21_Q1079A2B1_X11323: \$PROBE:       |
| VALUE/MIDPOINT OF       |        | RANGE                |   |                                      |
| 10187                   |        | MOAMT_Q1079A2B1      | C | MOAMT_Q1079A2B1: \$P:MONTHLY AMOUNT  |
| 10188                   |        | P32_Q1079A2B1        | N | P32_Q1079A2B1_X11323: \$PROBE:       |
| CONFIRM SCRE            |        |                      |   |                                      |
| 10189                   |        | P33_Q1079A2B1        | C | P33_Q1079A2B1_X11323: \$PROBE:       |
| QUESTION 33             |        |                      |   |                                      |
| 10190                   |        | P19_Q1079A2B1        | N | P19_Q1079A2B1_X11323: \$PROBE: OWN   |
| RANGE: LB               |        |                      |   |                                      |
| 10191                   |        | P20_Q1079A2B1        | N | P20_Q1079A2B1_X11323: \$PROBE: OWN   |
| RANGE: UB               |        |                      |   |                                      |
| 10192                   |        | STARTTIME_Q1079A2B1N |   | STARTTIME_Q1079A2B1_X11323: \$PROBE: |
| QUESTION START TIME     |        |                      |   |                                      |
| 10193                   |        | ENDTIME_Q1079A2B1    | N | ENDTIME_Q1079A2B1_X11323: \$PROBE:   |
| QUESTION END TIME       |        |                      |   |                                      |
| 10194                   | X11324 | Q1082A2B1            | N | X11324_Q1082A2B1: S/P_P_JOB_1: FREQ  |
| BEN                     |        |                      |   |                                      |
| 10195                   | X11324 | Q1083A2B1            | C | X11324_Q1083A2B1: \$P: FREQ OTH SP   |
| 10196                   | X11325 | Q1084A2B1            | N | X11325_Q1084A2B1: S/P_P_JOB_1:       |
| BORROW AGAINST HOLDINGS |        |                      |   |                                      |
| 10197                   | X11326 | Q1085A2B1            | N | X11326_Q1085A2B1: S/P_P_JOB_1:       |
| CURRLY BORROWING?       |        |                      |   |                                      |
| 10198                   | X11370 | Q5850A2B1            | N | X11370_Q5850A2B1: S/P_P_JOB_1: TOLD  |
| ABOUT LN B4?            |        |                      |   |                                      |
| 10199                   | X11371 | Q5851A2B1            | N | X11371_Q5851A2B1: S/P_P_JOB_1: WHERE |
| TOLD ABOUT LN B4?       |        |                      |   |                                      |
| 10200                   | X11371 | Q5851OtherA2B1       | C | X11371_Q5851OtherA2B1: S/P_P_JOB_1:  |
| WHERE REPORT LN?        |        |                      |   |                                      |
| 10201                   | X11327 | Q1086A2B1            | N | X11327_Q1086A2B1: S/P_P_JOB_1: CURR  |
| LN BAL                  |        |                      |   |                                      |
| 10202                   |        | P8_Q1086A2B1         | N | P8_Q1086A2B1_X11327: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |   |                                      |
| 10203                   |        | P9_Q1086A2B1         | N | P9_Q1086A2B1_X11327: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |   |                                      |
| 10204                   |        | P10_Q1086A2B1        | N | P10_Q1086A2B1_X11327: \$PROBE: TREE: |
| MIDPOINT                |        |                      |   |                                      |
| 10205                   |        | P11_Q1086A2B1        | N | P11_Q1086A2B1_X11327: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |   |                                      |
| 10206                   |        | P12_Q1086A2B1        | N | P12_Q1086A2B1_X11327: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |   |                                      |
| 10207                   |        | P13_Q1086A2B1        | N | P13_Q1086A2B1_X11327: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |   |                                      |
| 10208                   |        | P14_Q1086A2B1        | N | P14_Q1086A2B1_X11327: \$PROBE: TREE: |
| BOTTOM                  |        |                      |   |                                      |

|                     |                      |   |                                      |
|---------------------|----------------------|---|--------------------------------------|
| 10209               | P15_Q1086A2B1        | N | P15_Q1086A2B1_X11327: \$PROBE: TREE: |
| BOTTOM+1            |                      |   |                                      |
| 10210               | P16_Q1086A2B1        | N | P16_Q1086A2B1_X11327: \$PROBE: TREE: |
| BOTTOM+2            |                      |   |                                      |
| 10211               | P17_Q1086A2B1        | C | P17_Q1086A2B1_X11327: \$PROBE: RANGE |
| CARD LETTER         |                      |   |                                      |
| 10212               | P21_Q1086A2B1        | N | P21_Q1086A2B1_X11327: \$PROBE:       |
| VALUE/MIDPOINT OF   | RANGE                |   |                                      |
| 10213               | MOAMT_Q1086A2B1      | C | MOAMT_Q1086A2B1: \$P:MONTHLY AMOUNT  |
| 10214               | P32_Q1086A2B1        | N | P32_Q1086A2B1_X11327: \$PROBE:       |
| CONFIRM SCORE       |                      |   |                                      |
| 10215               | P33_Q1086A2B1        | C | P33_Q1086A2B1_X11327: \$PROBE:       |
| QUESTION 33         |                      |   |                                      |
| 10216               | P19_Q1086A2B1        | N | P19_Q1086A2B1_X11327: \$PROBE: OWN   |
| RANGE: LB           |                      |   |                                      |
| 10217               | P20_Q1086A2B1        | N | P20_Q1086A2B1_X11327: \$PROBE: OWN   |
| RANGE: UB           |                      |   |                                      |
| 10218               | STARTTIME_Q1086A2B1N |   | STARTTIME_Q1086A2B1_X11327: \$PROBE: |
| QUESTION START TIME |                      |   |                                      |
| 10219               | ENDTIME_Q1086A2B1    | N | ENDTIME_Q1086A2B1_X11327: \$PROBE:   |
| QUESTION END TIME   |                      |   |                                      |
| 10220               | X11328 Q1088A2B1     | N | X11328_Q1088A2B1: S/P_P_JOB_1: AMT   |
| PMTS                |                      |   |                                      |
| 10221               | P8_Q1088A2B1         | N | P8_Q1088A2B1_X11328: \$PROBE: GIVE   |
| RANGE: OWN/CA       |                      |   |                                      |
| 10222               | P9_Q1088A2B1         | N | P9_Q1088A2B1_X11328: \$PROBE: [F9]   |
| RANGE TYPE: O       |                      |   |                                      |
| 10223               | P10_Q1088A2B1        | N | P10_Q1088A2B1_X11328: \$PROBE: TREE: |
| MIDPOINT            |                      |   |                                      |
| 10224               | P11_Q1088A2B1        | N | P11_Q1088A2B1_X11328: \$PROBE: TREE: |
| MIDPOINT+1          |                      |   |                                      |
| 10225               | P12_Q1088A2B1        | N | P12_Q1088A2B1_X11328: \$PROBE: TREE: |
| MIDPOINT+2          |                      |   |                                      |
| 10226               | P13_Q1088A2B1        | N | P13_Q1088A2B1_X11328: \$PROBE: TREE: |
| MIDPOINT+3          |                      |   |                                      |
| 10227               | P14_Q1088A2B1        | N | P14_Q1088A2B1_X11328: \$PROBE: TREE: |
| BOTTOM              |                      |   |                                      |
| 10228               | P15_Q1088A2B1        | N | P15_Q1088A2B1_X11328: \$PROBE: TREE: |
| BOTTOM+1            |                      |   |                                      |
| 10229               | P16_Q1088A2B1        | N | P16_Q1088A2B1_X11328: \$PROBE: TREE: |
| BOTTOM+2            |                      |   |                                      |
| 10230               | P17_Q1088A2B1        | C | P17_Q1088A2B1_X11328: \$PROBE: RANGE |
| CARD LETTER         |                      |   |                                      |
| 10231               | P21_Q1088A2B1        | N | P21_Q1088A2B1_X11328: \$PROBE:       |
| VALUE/MIDPOINT OF   | RANGE                |   |                                      |
| 10232               | MOAMT_Q1088A2B1      | C | MOAMT_Q1088A2B1: \$P:MONTHLY AMOUNT  |
| 10233               | P32_Q1088A2B1        | N | P32_Q1088A2B1_X11328: \$PROBE:       |
| CONFIRM SCORE       |                      |   |                                      |
| 10234               | P33_Q1088A2B1        | C | P33_Q1088A2B1_X11328: \$PROBE:       |
| QUESTION 33         |                      |   |                                      |
| 10235               | P19_Q1088A2B1        | N | P19_Q1088A2B1_X11328: \$PROBE: OWN   |
| RANGE: LB           |                      |   |                                      |
| 10236               | P20_Q1088A2B1        | N | P20_Q1088A2B1_X11328: \$PROBE: OWN   |
| RANGE: UB           |                      |   |                                      |
| 10237               | STARTTIME_Q1088A2B1N |   | STARTTIME_Q1088A2B1_X11328: \$PROBE: |
| QUESTION START TIME |                      |   |                                      |

|                         |        |                      |     |                                      |
|-------------------------|--------|----------------------|-----|--------------------------------------|
| 10238                   |        | ENDTIME_Q1088A2B1    | N   | ENDTIME_Q1088A2B1_X11328: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 10239                   | X11329 | Q1090A2B1            | N   | X11329_Q1090A2B1: S/P_P_JOB_1: FREQ  |
| PMTS                    |        |                      |     |                                      |
| 10240                   | X11329 | Q1091A2B1            | C   | X11329_Q1091A2B1: \$P: FREQ OTH SP   |
| 10241                   | X11330 | Q1092A2B1            | C   | X11330: S/P_P_JOB_1: LOAN PURPOSE    |
| 10242                   | X11330 | Q1092A2B1            | N   | X11330: S/P_P_JOB_1: LOAN PURPOSE    |
| 10243                   | X11331 | Q1093A2B1            | N   | X11331_Q1093A2B1: S/P_P_JOB_1:       |
| EMERGENCY WITHDRAWAL?   |        |                      |     |                                      |
| 10244                   | X11372 | Q5853A2B1            | N   | X11372_Q5853A2B1: S/P_P_JOB_1: PLAN  |
| HAVE ACCT BAL?          |        |                      |     |                                      |
| 10245                   | X11332 | Q1094A2B1            | N   | X11332_Q1094A2B1: S/P_P_JOB_1: CURR  |
| ACCT BAL                |        |                      |     |                                      |
| 10246                   |        | Q1094A2B1_CHK        | N   | X11332_Q1094A2B1: EDT: S/P_P_JOB_1:  |
| CURR ACCT BAL           |        |                      |     |                                      |
| 10247                   |        | Q1094A2B1_CHKCMT     | C V | X11332_Q1094A2B1: EDT: S/P_P_JOB_1:  |
| CURR ACCT BAL           |        |                      |     |                                      |
| 10248                   |        | P8_Q1094A2B1         | N   | P8_Q1094A2B1_X11332: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |     |                                      |
| 10249                   |        | P9_Q1094A2B1         | N   | P9_Q1094A2B1_X11332: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |     |                                      |
| 10250                   |        | P10_Q1094A2B1        | N   | P10_Q1094A2B1_X11332: \$PROBE: TREE: |
| MIDPOINT                |        |                      |     |                                      |
| 10251                   |        | P11_Q1094A2B1        | N   | P11_Q1094A2B1_X11332: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |     |                                      |
| 10252                   |        | P12_Q1094A2B1        | N   | P12_Q1094A2B1_X11332: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |     |                                      |
| 10253                   |        | P13_Q1094A2B1        | N   | P13_Q1094A2B1_X11332: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |     |                                      |
| 10254                   |        | P14_Q1094A2B1        | N   | P14_Q1094A2B1_X11332: \$PROBE: TREE: |
| BOTTOM                  |        |                      |     |                                      |
| 10255                   |        | P15_Q1094A2B1        | N   | P15_Q1094A2B1_X11332: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |     |                                      |
| 10256                   |        | P16_Q1094A2B1        | N   | P16_Q1094A2B1_X11332: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |     |                                      |
| 10257                   |        | P17_Q1094A2B1        | C   | P17_Q1094A2B1_X11332: \$PROBE: RANGE |
| CARD LETTER             |        |                      |     |                                      |
| 10258                   |        | P21_Q1094A2B1        | N   | P21_Q1094A2B1_X11332: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |     |                                      |
| 10259                   |        | MOAMT_Q1094A2B1      | C   | MOAMT_Q1094A2B1: \$P:MONTHLY AMOUNT  |
| 10260                   |        | P32_Q1094A2B1        | N   | P32_Q1094A2B1_X11332: \$PROBE:       |
| CONFIRM SCRE            |        |                      |     |                                      |
| 10261                   |        | P33_Q1094A2B1        | C   | P33_Q1094A2B1_X11332: \$PROBE:       |
| QUESTION 33             |        |                      |     |                                      |
| 10262                   |        | P19_Q1094A2B1        | N   | P19_Q1094A2B1_X11332: \$PROBE: OWN   |
| RANGE: LB               |        |                      |     |                                      |
| 10263                   |        | P20_Q1094A2B1        | N   | P20_Q1094A2B1_X11332: \$PROBE: OWN   |
| RANGE: UB               |        |                      |     |                                      |
| 10264                   |        | STARTTIME_Q1094A2B1N |     | STARTTIME_Q1094A2B1_X11332: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 10265                   |        | ENDTIME_Q1094A2B1    | N   | ENDTIME_Q1094A2B1_X11332: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 10266                   | X11333 | Q1096A2B1            | N   | X11333_Q1096A2B1: S/P_P_JOB_1: AMT   |
| NET LN?                 |        |                      |     |                                      |
| 10267                   | X11334 | Q1097A2B1            | N   | X11334_Q1097A2B1: S/P_P_JOB_1: HAVE  |
| INVEST CHOICE?          |        |                      |     |                                      |

|                         |         |                  |     |                                      |
|-------------------------|---------|------------------|-----|--------------------------------------|
| 10268                   | X11335  | Q1098A2B1        | N   | X11335_Q1098A2B1: S/P_P_JOB_1: KNOW  |
| HOW INVEST?             |         |                  |     |                                      |
| 10269                   | X11336  | Q1099A2B1        | N   | X11336_Q1099A2B1: S/P_P_JOB_1: HOW   |
| INVEST?                 |         |                  |     |                                      |
| 10270                   | X11336  | Q1100A2B1        | C   | X11336_Q1100A2B1: S/P_P_JOB_1: HOW   |
| INV? OTH SP             |         |                  |     |                                      |
| 10271                   | X11337  | Q1101A2B1        | N   | X11337_Q1101A2B1: S/P_P_JOB_1:       |
| PERCENT IN STOCKS       |         |                  |     |                                      |
| 10272                   | X11338  | Q1102A2B1        | N   | X11338_Q1102A2B1: S/P_P_JOB_1: STOCK |
| IN EMPLYR COMP?         |         |                  |     |                                      |
| 10273                   | X11339  | Q1103A2B1        | N   | X11339_Q1103A2B1: S/P_P_JOB_1:       |
| PERCENT COMP STOCK      |         |                  |     |                                      |
| 10274                   |         | Q1103A2B1_CHK    | N   | X11339_Q1103A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT COMP STOCK      |         |                  |     |                                      |
| 10275                   |         | Q1103A2B1_CHKCMT | C V | X11339_Q1103A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT COMP STOCK      |         |                  |     |                                      |
| 10276                   | X11340  | Q1104A2B1        | N   | X11340_Q1104A2B1: S/P_P_JOB_1:       |
| CONTRIB TO PLAN?        |         |                  |     |                                      |
| 10277                   | X11341A | Q1105A2B1        | N   | X11341A_Q1105A2B1: S/P_P_JOB_1:      |
| PERCENT/AMT/VARIES      |         |                  |     |                                      |
| 10278                   | X11341A | Q1106A2B1        | C   | X11341A_Q1106A2B1: S/P_P_JOB_1: AMT  |
| CTRIB OTH SP            |         |                  |     |                                      |
| 10279                   | X11341  | Q1107A2B1        | N   | X11341_Q1107A2B1: S/P_P_JOB_1:       |
| PERCENT CONTRIB         |         |                  |     |                                      |
| 10280                   |         | Q1107A2B1_CHK    | N   | X11341_Q1107A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT CONTRIB         |         |                  |     |                                      |
| 10281                   |         | Q1107A2B1_CHKCMT | C V | X11341_Q1107A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT CONTRIB         |         |                  |     |                                      |
| 10282                   | X11342  | Q1108A2B1        | N   | X11342_Q1108A2B1: S/P_P_JOB_1: AMT   |
| CONTRIB                 |         |                  |     |                                      |
| 10283                   |         | P8_Q1108A2B1     | N   | P8_Q1108A2B1_X11342: \$PROBE: GIVE   |
| RANGE: OWN/CA           |         |                  |     |                                      |
| 10284                   |         | P9_Q1108A2B1     | N   | P9_Q1108A2B1_X11342: \$PROBE: [F9]   |
| RANGE TYPE: O           |         |                  |     |                                      |
| 10285                   |         | P10_Q1108A2B1    | N   | P10_Q1108A2B1_X11342: \$PROBE: TREE: |
| MIDPOINT                |         |                  |     |                                      |
| 10286                   |         | P11_Q1108A2B1    | N   | P11_Q1108A2B1_X11342: \$PROBE: TREE: |
| MIDPOINT+1              |         |                  |     |                                      |
| 10287                   |         | P12_Q1108A2B1    | N   | P12_Q1108A2B1_X11342: \$PROBE: TREE: |
| MIDPOINT+2              |         |                  |     |                                      |
| 10288                   |         | P13_Q1108A2B1    | N   | P13_Q1108A2B1_X11342: \$PROBE: TREE: |
| MIDPOINT+3              |         |                  |     |                                      |
| 10289                   |         | P14_Q1108A2B1    | N   | P14_Q1108A2B1_X11342: \$PROBE: TREE: |
| BOTTOM                  |         |                  |     |                                      |
| 10290                   |         | P15_Q1108A2B1    | N   | P15_Q1108A2B1_X11342: \$PROBE: TREE: |
| BOTTOM+1                |         |                  |     |                                      |
| 10291                   |         | P16_Q1108A2B1    | N   | P16_Q1108A2B1_X11342: \$PROBE: TREE: |
| BOTTOM+2                |         |                  |     |                                      |
| 10292                   |         | P17_Q1108A2B1    | C   | P17_Q1108A2B1_X11342: \$PROBE: RANGE |
| CARD LETTER             |         |                  |     |                                      |
| 10293                   |         | P21_Q1108A2B1    | N   | P21_Q1108A2B1_X11342: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |         |                  |     |                                      |
| 10294                   |         | MOAMT_Q1108A2B1  | C   | MOAMT_Q1108A2B1: \$P:MONTHLY AMOUNT  |
| 10295                   |         | P32_Q1108A2B1    | N   | P32_Q1108A2B1_X11342: \$PROBE:       |
| CONFIRM SCRE            |         |                  |     |                                      |
| 10296                   |         | P33_Q1108A2B1    | C   | P33_Q1108A2B1_X11342: \$PROBE:       |
| QUESTION 33             |         |                  |     |                                      |

|                         |         |                      |     |                                      |
|-------------------------|---------|----------------------|-----|--------------------------------------|
| 10297                   |         | P19_Q1108A2B1        | N   | P19_Q1108A2B1_X11342: \$PROBE: OWN   |
| RANGE: LB               |         |                      |     |                                      |
| 10298                   |         | P20_Q1108A2B1        | N   | P20_Q1108A2B1_X11342: \$PROBE: OWN   |
| RANGE: UB               |         |                      |     |                                      |
| 10299                   |         | STARTTIME_Q1108A2B1N |     | STARTTIME_Q1108A2B1_X11342: \$PROBE: |
| QUESTION START TIME     |         |                      |     |                                      |
| 10300                   |         | ENDTIME_Q1108A2B1    | N   | ENDTIME_Q1108A2B1_X11342: \$PROBE:   |
| QUESTION END TIME       |         |                      |     |                                      |
| 10301                   | X11343  | Q1110A2B1            | N   | X11343_Q1110A2B1: S/P_P_JOB_1: FREQ  |
| CONTRIB                 |         |                      |     |                                      |
| 10302                   | X11343  | Q1111A2B1            | C   | X11343_Q1111A2B1: \$P: FREQ OTH SP   |
| 10303                   | X11344A | Q1112A2B1            | N   | X11344A_Q1112A2B1: S/P_P_JOB_1: LAST |
| YR PER/AMT/VAR          |         |                      |     |                                      |
| 10304                   | X11344A | Q1113A2B1            | C   | X11344A_Q1113A2B1: S/P_P_JOB_1: LAST |
| YR PER/AMT/VAR          |         |                      |     |                                      |
| 10305                   | X11344  | Q1114A2B1            | N   | X11344_Q1114A2B1: S/P_P_JOB_1:       |
| PERCENT CONTRIB         |         |                      |     |                                      |
| 10306                   |         | Q1114A2B1_CHK        | N   | X11344_Q1114A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT CONTRIB         |         |                      |     |                                      |
| 10307                   |         | Q1114A2B1_CHKCMT     | C V | X11344_Q1114A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT CONTRIB         |         |                      |     |                                      |
| 10308                   | X11345  | Q1115A2B1            | N   | X11345_Q1115A2B1: S/P_P_JOB_1: AMT   |
| CONTRIB                 |         |                      |     |                                      |
| 10309                   |         | P8_Q1115A2B1         | N   | P8_Q1115A2B1_X11345: \$PROBE: GIVE   |
| RANGE: OWN/CA           |         |                      |     |                                      |
| 10310                   |         | P9_Q1115A2B1         | N   | P9_Q1115A2B1_X11345: \$PROBE: [F9]   |
| RANGE TYPE: O           |         |                      |     |                                      |
| 10311                   |         | P10_Q1115A2B1        | N   | P10_Q1115A2B1_X11345: \$PROBE: TREE: |
| MIDPOINT                |         |                      |     |                                      |
| 10312                   |         | P11_Q1115A2B1        | N   | P11_Q1115A2B1_X11345: \$PROBE: TREE: |
| MIDPOINT+1              |         |                      |     |                                      |
| 10313                   |         | P12_Q1115A2B1        | N   | P12_Q1115A2B1_X11345: \$PROBE: TREE: |
| MIDPOINT+2              |         |                      |     |                                      |
| 10314                   |         | P13_Q1115A2B1        | N   | P13_Q1115A2B1_X11345: \$PROBE: TREE: |
| MIDPOINT+3              |         |                      |     |                                      |
| 10315                   |         | P14_Q1115A2B1        | N   | P14_Q1115A2B1_X11345: \$PROBE: TREE: |
| BOTTOM                  |         |                      |     |                                      |
| 10316                   |         | P15_Q1115A2B1        | N   | P15_Q1115A2B1_X11345: \$PROBE: TREE: |
| BOTTOM+1                |         |                      |     |                                      |
| 10317                   |         | P16_Q1115A2B1        | N   | P16_Q1115A2B1_X11345: \$PROBE: TREE: |
| BOTTOM+2                |         |                      |     |                                      |
| 10318                   |         | P17_Q1115A2B1        | C   | P17_Q1115A2B1_X11345: \$PROBE: RANGE |
| CARD LETTER             |         |                      |     |                                      |
| 10319                   |         | P21_Q1115A2B1        | N   | P21_Q1115A2B1_X11345: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |         |                      |     |                                      |
| 10320                   |         | MOAMT_Q1115A2B1      | C   | MOAMT_Q1115A2B1: \$P:MONTHLY AMOUNT  |
| 10321                   |         | P32_Q1115A2B1        | N   | P32_Q1115A2B1_X11345: \$PROBE:       |
| CONFIRM SCRE            |         |                      |     |                                      |
| 10322                   |         | P33_Q1115A2B1        | C   | P33_Q1115A2B1_X11345: \$PROBE:       |
| QUESTION 33             |         |                      |     |                                      |
| 10323                   |         | P19_Q1115A2B1        | N   | P19_Q1115A2B1_X11345: \$PROBE: OWN   |
| RANGE: LB               |         |                      |     |                                      |
| 10324                   |         | P20_Q1115A2B1        | N   | P20_Q1115A2B1_X11345: \$PROBE: OWN   |
| RANGE: UB               |         |                      |     |                                      |
| 10325                   |         | STARTTIME_Q1115A2B1N |     | STARTTIME_Q1115A2B1_X11345: \$PROBE: |
| QUESTION START TIME     |         |                      |     |                                      |

|                         |        |                   |     |                                      |
|-------------------------|--------|-------------------|-----|--------------------------------------|
| 10326                   |        | ENDTIME_Q1115A2B1 | N   | ENDTIME_Q1115A2B1_X11345: \$PROBE:   |
| QUESTION END TIME       |        |                   |     |                                      |
| 10327                   | X11346 | Q1117A2B1         | N   | X11346_Q1117A2B1: S/P_P_JOB_1: FREQ  |
| CONTRIB                 |        |                   |     |                                      |
| 10328                   | X11346 | Q1118A2B1         | C   | X11346_Q1118A2B1: \$P: FREQ OTH SP   |
| 10329                   | X11347 | Q1119A2B1         | N   | X11347_Q1119A2B1: S/P_P_JOB_1:       |
| EMPLYR MK CONTRIBS      |        |                   |     |                                      |
| 10330                   | X11348 | Q1120A2B1         | N   | X11348_Q1120A2B1: S/P_P_JOB_1:       |
| PER_MATCH/PER_PAY/AMT   |        |                   |     |                                      |
| 10331                   | X11348 | Q1121A2B1         | C   | X11348_Q1121A2B1: S/P_P_JOB_1: AMT   |
| EMPL CTRIB OTH SP       |        |                   |     |                                      |
| 10332                   | X11350 | Q1122A2B1         | N   | X11350_Q1122A2B1: S/P_P_JOB_1:       |
| PERCENT MATCH RATE      |        |                   |     |                                      |
| 10333                   |        | Q1122A2B1_CHK1    | N   | X11350_Q1122A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT MATCH RATE      |        |                   |     |                                      |
| 10334                   |        | Q1122A2B1_CHK1CMT | C V | X11350_Q1122A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT MATCH RATE      |        |                   |     |                                      |
| 10335                   |        | Q1122A2B1_CHK2    | N   | X11350_Q1122A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT MATCH RATE      |        |                   |     |                                      |
| 10336                   |        | Q1122A2B1_CHK2CMT | C V | X11350_Q1122A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT MATCH RATE      |        |                   |     |                                      |
| 10337                   | X11349 | Q1123A2B1         | N   | X11349_Q1123A2B1: S/P_P_JOB_1:       |
| PERCENT OF PAY          |        |                   |     |                                      |
| 10338                   |        | Q1123A2B1_CHK     | N   | X11349_Q1123A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT OF PAY          |        |                   |     |                                      |
| 10339                   |        | Q1123A2B1_CHKCMT  | C V | X11349_Q1123A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT OF PAY          |        |                   |     |                                      |
| 10340                   | X11351 | Q1124A2B1         | N   | X11351_Q1124A2B1: S/P_P_JOB_1: AMT   |
| CONTRIB                 |        |                   |     |                                      |
| 10341                   |        | P8_Q1124A2B1      | N   | P8_Q1124A2B1_X11351: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                   |     |                                      |
| 10342                   |        | P9_Q1124A2B1      | N   | P9_Q1124A2B1_X11351: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                   |     |                                      |
| 10343                   |        | P10_Q1124A2B1     | N   | P10_Q1124A2B1_X11351: \$PROBE: TREE: |
| MIDPOINT                |        |                   |     |                                      |
| 10344                   |        | P11_Q1124A2B1     | N   | P11_Q1124A2B1_X11351: \$PROBE: TREE: |
| MIDPOINT+1              |        |                   |     |                                      |
| 10345                   |        | P12_Q1124A2B1     | N   | P12_Q1124A2B1_X11351: \$PROBE: TREE: |
| MIDPOINT+2              |        |                   |     |                                      |
| 10346                   |        | P13_Q1124A2B1     | N   | P13_Q1124A2B1_X11351: \$PROBE: TREE: |
| MIDPOINT+3              |        |                   |     |                                      |
| 10347                   |        | P14_Q1124A2B1     | N   | P14_Q1124A2B1_X11351: \$PROBE: TREE: |
| BOTTOM                  |        |                   |     |                                      |
| 10348                   |        | P15_Q1124A2B1     | N   | P15_Q1124A2B1_X11351: \$PROBE: TREE: |
| BOTTOM+1                |        |                   |     |                                      |
| 10349                   |        | P16_Q1124A2B1     | N   | P16_Q1124A2B1_X11351: \$PROBE: TREE: |
| BOTTOM+2                |        |                   |     |                                      |
| 10350                   |        | P17_Q1124A2B1     | C   | P17_Q1124A2B1_X11351: \$PROBE: RANGE |
| CARD LETTER             |        |                   |     |                                      |
| 10351                   |        | P21_Q1124A2B1     | N   | P21_Q1124A2B1_X11351: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                   |     |                                      |
| 10352                   |        | MOAMT_Q1124A2B1   | C   | MOAMT_Q1124A2B1: \$P:MONTHLY AMOUNT  |
| 10353                   |        | P32_Q1124A2B1     | N   | P32_Q1124A2B1_X11351: \$PROBE:       |
| CONFIRM SCRE            |        |                   |     |                                      |
| 10354                   |        | P33_Q1124A2B1     | C   | P33_Q1124A2B1_X11351: \$PROBE:       |
| QUESTION 33             |        |                   |     |                                      |

|                         |        |                      |     |                                      |
|-------------------------|--------|----------------------|-----|--------------------------------------|
| 10355                   |        | P19_Q1124A2B1        | N   | P19_Q1124A2B1_X11351: \$PROBE: OWN   |
| RANGE: LB               |        |                      |     |                                      |
| 10356                   |        | P20_Q1124A2B1        | N   | P20_Q1124A2B1_X11351: \$PROBE: OWN   |
| RANGE: UB               |        |                      |     |                                      |
| 10357                   |        | STARTTIME_Q1124A2B1N |     | STARTTIME_Q1124A2B1_X11351: \$PROBE: |
| QUESTION START TIME     |        |                      |     |                                      |
| 10358                   |        | ENDTIME_Q1124A2B1    | N   | ENDTIME_Q1124A2B1_X11351: \$PROBE:   |
| QUESTION END TIME       |        |                      |     |                                      |
| 10359                   | X11352 | Q1126A2B1            | N   | X11352_Q1126A2B1: S/P_P_JOB_1: FREQ  |
| CONTRIB                 |        |                      |     |                                      |
| 10360                   | X11352 | Q1127A2B1            | C   | X11352_Q1127A2B1: \$P: FREQ OTH SP   |
| 10361                   | X11353 | Q1128A2B1            | N   | X11353_Q1128A2B1: S/P_P_JOB_1: LAST  |
| YR PER_MAT/PER_PAY      |        |                      |     |                                      |
| 10362                   | X11353 | Q1129A2B1            | C   | X11353_Q1129A2B1: S/P_P_JOB_1: AMT   |
| EMPL CTIB LYR OTH S     |        |                      |     |                                      |
| 10363                   | X11355 | Q1711A2B1            | N   | X11355_Q1711A2B1: S/P_P_JOB_1:       |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 10364                   |        | Q1711A2B1_CHK        | N   | X11355_Q1711A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 10365                   |        | Q1711A2B1_CHKCMT     | C V | X11355_Q1711A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 10366                   |        | Q1711A2B1_CHK2       | N   | X11355_Q1711A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 10367                   |        | Q1711A2B1_CHK2CMT    | C V | X11355_Q1711A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT MATCH RATE      |        |                      |     |                                      |
| 10368                   | X11354 | Q1712A2B1            | N   | X11354_Q1712A2B1: S/P_P_JOB_1:       |
| PERCENT OF PAY          |        |                      |     |                                      |
| 10369                   |        | Q1712A2B1_CHK        | N   | X11354_Q1712A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT OF PAY          |        |                      |     |                                      |
| 10370                   |        | Q1712A2B1_CHKCMT     | C V | X11354_Q1712A2B1: EDT: S/P_P_JOB_1:  |
| PERCENT OF PAY          |        |                      |     |                                      |
| 10371                   | X11356 | Q1713A2B1            | N   | X11356_Q1713A2B1: S/P_P_JOB_1: AMT   |
| CONTRIB                 |        |                      |     |                                      |
| 10372                   |        | P8_Q1713A2B1         | N   | P8_Q1713A2B1_X11356: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |     |                                      |
| 10373                   |        | P9_Q1713A2B1         | N   | P9_Q1713A2B1_X11356: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |     |                                      |
| 10374                   |        | P10_Q1713A2B1        | N   | P10_Q1713A2B1_X11356: \$PROBE: TREE: |
| MIDPOINT                |        |                      |     |                                      |
| 10375                   |        | P11_Q1713A2B1        | N   | P11_Q1713A2B1_X11356: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |     |                                      |
| 10376                   |        | P12_Q1713A2B1        | N   | P12_Q1713A2B1_X11356: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |     |                                      |
| 10377                   |        | P13_Q1713A2B1        | N   | P13_Q1713A2B1_X11356: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |     |                                      |
| 10378                   |        | P14_Q1713A2B1        | N   | P14_Q1713A2B1_X11356: \$PROBE: TREE: |
| BOTTOM                  |        |                      |     |                                      |
| 10379                   |        | P15_Q1713A2B1        | N   | P15_Q1713A2B1_X11356: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |     |                                      |
| 10380                   |        | P16_Q1713A2B1        | N   | P16_Q1713A2B1_X11356: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |     |                                      |
| 10381                   |        | P17_Q1713A2B1        | C   | P17_Q1713A2B1_X11356: \$PROBE: RANGE |
| CARD LETTER             |        |                      |     |                                      |
| 10382                   |        | P21_Q1713A2B1        | N   | P21_Q1713A2B1_X11356: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |     |                                      |
| 10383                   |        | MOAMT_Q1713A2B1      | C   | MOAMT_Q1713A2B1: \$P:MONTHLY AMOUNT  |

|                        |         |                      |     |                                      |
|------------------------|---------|----------------------|-----|--------------------------------------|
| 10384                  |         | P32_Q1713A2B1        | N   | P32_Q1713A2B1_X11356: \$PROBE:       |
| CONFIRM SCRE           |         |                      |     |                                      |
| 10385                  |         | P33_Q1713A2B1        | C   | P33_Q1713A2B1_X11356: \$PROBE:       |
| QUESTION 33            |         |                      |     |                                      |
| 10386                  |         | P19_Q1713A2B1        | N   | P19_Q1713A2B1_X11356: \$PROBE: OWN   |
| RANGE: LB              |         |                      |     |                                      |
| 10387                  |         | P20_Q1713A2B1        | N   | P20_Q1713A2B1_X11356: \$PROBE: OWN   |
| RANGE: UB              |         |                      |     |                                      |
| 10388                  |         | STARTTIME_Q1713A2B1N |     | STARTTIME_Q1713A2B1_X11356: \$PROBE: |
| QUESTION START TIME    |         |                      |     |                                      |
| 10389                  |         | ENDTIME_Q1713A2B1    | N   | ENDTIME_Q1713A2B1_X11356: \$PROBE:   |
| QUESTION END TIME      |         |                      |     |                                      |
| 10390                  | X11357  | Q1715A2B1            | N   | X11357_Q1715A2B1: S/P_P_JOB_1: FREQ  |
| CONTRIB                |         |                      |     |                                      |
| 10391                  | X11357  | Q1716A2B1            | C   | X11357_Q1716A2B1: \$P: FREQ OTH SP   |
| 10392                  | X11358  | Q1130A2B1            | N   | X11358_Q1130A2B1: S/P_P_JOB_1: HAVE  |
| ANOTH PLAN?            |         |                      |     |                                      |
| 10393                  | X11400  | Q1051A2B2            | N   | X11400_Q1051A2B2: S/P_P_JOB_2:       |
| BALANCE TYPE PLAN?     |         |                      |     |                                      |
| 10394                  | X11401  | Q1052A2B2            | N   | X11401_Q1052A2B2: S/P_P_JOB_2: TYPE  |
| 10395                  | X11401  | Q1053A2B2            | C   | X11401_Q1053A2B2: S/P_P_JOB_2: TYPE  |
| OTH SP                 |         |                      |     |                                      |
| 10396                  | X11402A | Q1054A2B2            | N   | X11402A_Q1054A2B2: S/P_P_JOB_2: HOW  |
| LONG ENROLLED?         |         |                      |     |                                      |
| 10397                  |         | Q1054A2B2_CHK        | N   | X11402A_Q1054A2B2: EDT: S/P_P_JOB_2: |
| HOW LONG ENROLLED?     |         |                      |     |                                      |
| 10398                  |         | Q1054A2B2_CHKCMT     | C V | X11402A_Q1054A2B2: EDT: S/P_P_JOB_2: |
| HOW LONG ENROLLED?     |         |                      |     |                                      |
| 10399                  | X11402  | Q1055A2B2            | N   | X11402_Q1055A2B2: S/P_P_JOB_2: # YRS |
| 10400                  | X11403  | Q1056A2B2            | N   | X11403_Q1056A2B2: S/P_P_JOB_2: SINCE |
| AGE                    |         |                      |     |                                      |
| 10401                  | X11404  | Q1057A2B2            | N   | X11404_Q1057A2B2: S/P_P_JOB_2: SINCE |
| YR                     |         |                      |     |                                      |
| 10402                  | X11405A | Q1058A2B2            | N   | X11405A_Q1058A2B2: S/P_P_JOB_2: YR   |
| EXPECT REC PMTS        |         |                      |     |                                      |
| 10403                  |         | Q1058A2B2_CHK        | N   | X11405A_Q1058A2B2: EDT: S/P_P_JOB_2: |
| YR EXPECT REC PMTS     |         |                      |     |                                      |
| 10404                  |         | Q1058A2B2_CHKCMT     | C V | X11405A_Q1058A2B2: EDT: S/P_P_JOB_2: |
| YR EXPECT REC PMTS     |         |                      |     |                                      |
| 10405                  | X11405  | Q1059A2B2            | N   | X11405_Q1059A2B2: S/P_P_JOB_2; AGE   |
| REC PMTS               |         |                      |     |                                      |
| 10406                  | X11406  | Q1060A2B2            | N   | X11406_Q1060A2B2: S/P_P_JOB_2: # YRS |
| REC PMTS               |         |                      |     |                                      |
| 10407                  | X11407  | Q1061A2B2            | N   | X11407_Q1061A2B2: S/P_P_JOB_2: YR    |
| REC PMTS               |         |                      |     |                                      |
| 10408                  | X11408  | Q1062A2B2            | N   | X11408_Q1062A2B2: S/P_P_JOB_2:       |
| CHOICE IN HOW REC BEN? |         |                      |     |                                      |
| 10409                  | X11409  | Q1063A2B2M1          | N   | X11409_Q1063A2B2M1: S/P_P_JOB_2: BEN |
| TYPE AVAIL 1           |         |                      |     |                                      |
| 10410                  |         | Q1063A2B2_CHK        | N   | X11409_Q1063A2B2M1: EDT:             |
| S/P_P_JOB_2: BEN       |         |                      |     |                                      |
| 10411                  |         | Q1063A2B2_CHKCMT     | C V | X11409_Q1063A2B2M1: EDT:             |
| S/P_P_JOB_2: BEN       |         |                      |     |                                      |
| 10412                  | X11410  | Q1063A2B2M2          | N   | X11410_Q1063A2B2M2: S/P_P_JOB_2: BEN |
| TYPE AVAIL 2           |         |                      |     |                                      |
| 10413                  | X11411  | Q1063A2B2M3          | N   | X11411_Q1063A2B2M3: S/P_P_JOB_2: BEN |
| TYPE AVAIL 3           |         |                      |     |                                      |

|                         |        |                      |   |                                      |
|-------------------------|--------|----------------------|---|--------------------------------------|
| 10414                   | X11412 | Q1063A2B2M4          | N | X11412_Q1063A2B2M4: S/P_P_JOB_2: BEN |
| TYPE AVAIL 4            |        |                      |   |                                      |
| 10415                   | X11412 | Q1064A2B2            | C | X11412_Q1064A2B2: S/P_P_JOB_2: TYPE  |
| PAY OTH SP              |        |                      |   |                                      |
| 10416                   | X11413 | Q1065A2B2            | N | X11413_Q1065A2B2: S/P_P_JOB_2: BEN   |
| TYPE WILL CHOOSE        |        |                      |   |                                      |
| 10417                   | X11413 | Q1066A2B2            | C | X11413_Q1066A2B2: S/P_P_JOB_2: TYPE  |
| PAY CH OTH SP           |        |                      |   |                                      |
| 10418                   | X11414 | Q1067A2B2            | N | X11414_Q1067A2B2: S/P_P_JOB_2:       |
| PERCENT/AMT EXP TO REC  |        |                      |   |                                      |
| 10419                   | X11414 | Q1732A2B2            | C | X11414_Q1732A2B2: S/P_P_JOB_2: AMT   |
| EXPECT OTH SP           |        |                      |   |                                      |
| 10420                   | X11417 | Q1069A2B2            | N | X11417_Q1069A2B2: S/P_P_JOB_2:       |
| PERCENT OF FINAL PAY    |        |                      |   |                                      |
| 10421                   | X11415 | Q1070A2B2            | N | X11415_Q1070A2B2: S/P_P_JOB_2: AMT   |
| BEN                     |        |                      |   |                                      |
| 10422                   |        | P8_Q1070A2B2         | N | P8_Q1070A2B2_X11415: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |   |                                      |
| 10423                   |        | P9_Q1070A2B2         | N | P9_Q1070A2B2_X11415: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |   |                                      |
| 10424                   |        | P10_Q1070A2B2        | N | P10_Q1070A2B2_X11415: \$PROBE: TREE: |
| MIDPOINT                |        |                      |   |                                      |
| 10425                   |        | P11_Q1070A2B2        | N | P11_Q1070A2B2_X11415: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |   |                                      |
| 10426                   |        | P12_Q1070A2B2        | N | P12_Q1070A2B2_X11415: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |   |                                      |
| 10427                   |        | P13_Q1070A2B2        | N | P13_Q1070A2B2_X11415: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |   |                                      |
| 10428                   |        | P14_Q1070A2B2        | N | P14_Q1070A2B2_X11415: \$PROBE: TREE: |
| BOTTOM                  |        |                      |   |                                      |
| 10429                   |        | P15_Q1070A2B2        | N | P15_Q1070A2B2_X11415: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |   |                                      |
| 10430                   |        | P16_Q1070A2B2        | N | P16_Q1070A2B2_X11415: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |   |                                      |
| 10431                   |        | P17_Q1070A2B2        | C | P17_Q1070A2B2_X11415: \$PROBE: RANGE |
| CARD LETTER             |        |                      |   |                                      |
| 10432                   |        | P21_Q1070A2B2        | N | P21_Q1070A2B2_X11415: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |   |                                      |
| 10433                   |        | MOAMT_Q1070A2B2      | C | MOAMT_Q1070A2B2: \$P:MONTHLY AMOUNT  |
| 10434                   |        | P32_Q1070A2B2        | N | P32_Q1070A2B2_X11415: \$PROBE:       |
| CONFIRM SCRE            |        |                      |   |                                      |
| 10435                   |        | P33_Q1070A2B2        | C | P33_Q1070A2B2_X11415: \$PROBE:       |
| QUESTION 33             |        |                      |   |                                      |
| 10436                   |        | P19_Q1070A2B2        | N | P19_Q1070A2B2_X11415: \$PROBE: OWN   |
| RANGE: LB               |        |                      |   |                                      |
| 10437                   |        | P20_Q1070A2B2        | N | P20_Q1070A2B2_X11415: \$PROBE: OWN   |
| RANGE: UB               |        |                      |   |                                      |
| 10438                   |        | STARTTIME_Q1070A2B2N |   | STARTTIME_Q1070A2B2_X11415: \$PROBE: |
| QUESTION START TIME     |        |                      |   |                                      |
| 10439                   |        | ENDTIME_Q1070A2B2    | N | ENDTIME_Q1070A2B2_X11415: \$PROBE:   |
| QUESTION END TIME       |        |                      |   |                                      |
| 10440                   | X11416 | Q1074A2B2            | N | X11416_Q1074A2B2: S/P_P_JOB_2: FREQ  |
| BEN                     |        |                      |   |                                      |
| 10441                   | X11416 | Q1075A2B2            | C | X11416_Q1075A2B2: \$P: FREQ OTH SP   |
| 10442                   | X11418 | Q1076A2B2M1          | N | X11418_Q1076A2B2M1: S/P_P_JOB_2:     |
| LEAVE JOB NOW, REC 1    |        |                      |   |                                      |

|                                |        |                      |     |                                      |
|--------------------------------|--------|----------------------|-----|--------------------------------------|
| 10443                          |        | Q1076A2B2_CHK        | N   | X11418_Q1076A2B2M1: EDT:             |
| S/P_P_JOB_2: LEAVE JOB NOW, RE |        |                      |     |                                      |
| 10444                          |        | Q1076A2B2_CHKCMT     | C V | X11418_Q1076A2B2M1: EDT:             |
| S/P_P_JOB_2: LEAVE JOB NOW, RE |        |                      |     |                                      |
| 10445                          | X11419 | Q1076A2B2M2          | N   | X11419_Q1076A2B2M2: S/P_P_JOB_2:     |
| LEAVE JOB NOW, REC 2           |        |                      |     |                                      |
| 10446                          | X11420 | Q1076A2B2M3          | N   | X11420_Q1076A2B2M3: S/P_P_JOB_2:     |
| LEAVE JOB NOW, REC 3           |        |                      |     |                                      |
| 10447                          | X11421 | Q1076A2B2M4          | N   | X11421_Q1076A2B2M4: S/P_P_JOB_2:     |
| LEAVE JOB NOW, REC 4           |        |                      |     |                                      |
| 10448                          | X11421 | Q1077A2B2            | C   | X11421_Q1077A2B2: S/P_P_JOB_2: LEAVE |
| JOB NOW, REC 4                 |        |                      |     |                                      |
| 10449                          | X11422 | Q1724A2B2            | N   | X11422_Q1724A2B2: S/P_P_JOB_2: BEN   |
| TYPE WOULD CHOOSE              |        |                      |     |                                      |
| 10450                          | X11422 | Q1725A2B2            | C   | X11422_Q1725A2B2: S/P_P_JOB_2: WHC   |
| CH OTH SP                      |        |                      |     |                                      |
| 10451                          | X11423 | Q1079A2B2            | N   | X11423_Q1079A2B2: S/P_P_JOB_2: AMT   |
| BEN                            |        |                      |     |                                      |
| 10452                          |        | P8_Q1079A2B2         | N   | P8_Q1079A2B2_X11423: \$PROBE: GIVE   |
| RANGE: OWN/CA                  |        |                      |     |                                      |
| 10453                          |        | P9_Q1079A2B2         | N   | P9_Q1079A2B2_X11423: \$PROBE: [F9]   |
| RANGE TYPE: O                  |        |                      |     |                                      |
| 10454                          |        | P10_Q1079A2B2        | N   | P10_Q1079A2B2_X11423: \$PROBE: TREE: |
| MIDPOINT                       |        |                      |     |                                      |
| 10455                          |        | P11_Q1079A2B2        | N   | P11_Q1079A2B2_X11423: \$PROBE: TREE: |
| MIDPOINT+1                     |        |                      |     |                                      |
| 10456                          |        | P12_Q1079A2B2        | N   | P12_Q1079A2B2_X11423: \$PROBE: TREE: |
| MIDPOINT+2                     |        |                      |     |                                      |
| 10457                          |        | P13_Q1079A2B2        | N   | P13_Q1079A2B2_X11423: \$PROBE: TREE: |
| MIDPOINT+3                     |        |                      |     |                                      |
| 10458                          |        | P14_Q1079A2B2        | N   | P14_Q1079A2B2_X11423: \$PROBE: TREE: |
| BOTTOM                         |        |                      |     |                                      |
| 10459                          |        | P15_Q1079A2B2        | N   | P15_Q1079A2B2_X11423: \$PROBE: TREE: |
| BOTTOM+1                       |        |                      |     |                                      |
| 10460                          |        | P16_Q1079A2B2        | N   | P16_Q1079A2B2_X11423: \$PROBE: TREE: |
| BOTTOM+2                       |        |                      |     |                                      |
| 10461                          |        | P17_Q1079A2B2        | C   | P17_Q1079A2B2_X11423: \$PROBE: RANGE |
| CARD LETTER                    |        |                      |     |                                      |
| 10462                          |        | P21_Q1079A2B2        | N   | P21_Q1079A2B2_X11423: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE        |        |                      |     |                                      |
| 10463                          |        | MOAMT_Q1079A2B2      | C   | MOAMT_Q1079A2B2: \$P:MONTHLY AMOUNT  |
| 10464                          |        | P32_Q1079A2B2        | N   | P32_Q1079A2B2_X11423: \$PROBE:       |
| CONFIRM SCRE                   |        |                      |     |                                      |
| 10465                          |        | P33_Q1079A2B2        | C   | P33_Q1079A2B2_X11423: \$PROBE:       |
| QUESTION 33                    |        |                      |     |                                      |
| 10466                          |        | P19_Q1079A2B2        | N   | P19_Q1079A2B2_X11423: \$PROBE: OWN   |
| RANGE: LB                      |        |                      |     |                                      |
| 10467                          |        | P20_Q1079A2B2        | N   | P20_Q1079A2B2_X11423: \$PROBE: OWN   |
| RANGE: UB                      |        |                      |     |                                      |
| 10468                          |        | STARTTIME_Q1079A2B2N |     | STARTTIME_Q1079A2B2_X11423: \$PROBE: |
| QUESTION START TIME            |        |                      |     |                                      |
| 10469                          |        | ENDTIME_Q1079A2B2    | N   | ENDTIME_Q1079A2B2_X11423: \$PROBE:   |
| QUESTION END TIME              |        |                      |     |                                      |
| 10470                          | X11424 | Q1082A2B2            | N   | X11424_Q1082A2B2: S/P_P_JOB_2: FREQ  |
| BEN                            |        |                      |     |                                      |
| 10471                          | X11424 | Q1083A2B2            | C   | X11424_Q1083A2B2: \$P: FREQ OTH SP   |

|                         |        |                      |   |                                      |
|-------------------------|--------|----------------------|---|--------------------------------------|
| 10472                   | X11425 | Q1084A2B2            | N | X11425_Q1084A2B2: S/P_P_JOB_2:       |
| BORROW AGAINST HOLDINGS |        |                      |   |                                      |
| 10473                   | X11426 | Q1085A2B2            | N | X11426_Q1085A2B2: S/P_P_JOB_2:       |
| CURRLY BORROWING?       |        |                      |   |                                      |
| 10474                   | X11470 | Q5850A2B2            | N | X11470_Q5850A2B2: S/P_P_JOB_2: TOLD  |
| ABOUT LN B4?            |        |                      |   |                                      |
| 10475                   | X11471 | Q5851A2B2            | N | X11471_Q5851A2B2: S/P_P_JOB_2: WHERE |
| TOLD ABOUTLN B4?        |        |                      |   |                                      |
| 10476                   | X11471 | Q5851OtherA2B2       | C | X11471_Q5851OtherA2B2: S/P_P_JOB_2:  |
| WHERE REPORT LN?        |        |                      |   |                                      |
| 10477                   | X11427 | Q1086A2B2            | N | X11427_Q1086A2B2: S/P_P_JOB_2: CURR  |
| LN BAL                  |        |                      |   |                                      |
| 10478                   |        | P8_Q1086A2B2         | N | P8_Q1086A2B2_X11427: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |   |                                      |
| 10479                   |        | P9_Q1086A2B2         | N | P9_Q1086A2B2_X11427: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |   |                                      |
| 10480                   |        | P10_Q1086A2B2        | N | P10_Q1086A2B2_X11427: \$PROBE: TREE: |
| MIDPOINT                |        |                      |   |                                      |
| 10481                   |        | P11_Q1086A2B2        | N | P11_Q1086A2B2_X11427: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |   |                                      |
| 10482                   |        | P12_Q1086A2B2        | N | P12_Q1086A2B2_X11427: \$PROBE: TREE: |
| MIDPOINT+2              |        |                      |   |                                      |
| 10483                   |        | P13_Q1086A2B2        | N | P13_Q1086A2B2_X11427: \$PROBE: TREE: |
| MIDPOINT+3              |        |                      |   |                                      |
| 10484                   |        | P14_Q1086A2B2        | N | P14_Q1086A2B2_X11427: \$PROBE: TREE: |
| BOTTOM                  |        |                      |   |                                      |
| 10485                   |        | P15_Q1086A2B2        | N | P15_Q1086A2B2_X11427: \$PROBE: TREE: |
| BOTTOM+1                |        |                      |   |                                      |
| 10486                   |        | P16_Q1086A2B2        | N | P16_Q1086A2B2_X11427: \$PROBE: TREE: |
| BOTTOM+2                |        |                      |   |                                      |
| 10487                   |        | P17_Q1086A2B2        | C | P17_Q1086A2B2_X11427: \$PROBE: RANGE |
| CARD LETTER             |        |                      |   |                                      |
| 10488                   |        | P21_Q1086A2B2        | N | P21_Q1086A2B2_X11427: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |        |                      |   |                                      |
| 10489                   |        | MOAMT_Q1086A2B2      | C | MOAMT_Q1086A2B2: \$P:MONTHLY AMOUNT  |
| 10490                   |        | P32_Q1086A2B2        | N | P32_Q1086A2B2_X11427: \$PROBE:       |
| CONFIRM SCRE            |        |                      |   |                                      |
| 10491                   |        | P33_Q1086A2B2        | C | P33_Q1086A2B2_X11427: \$PROBE:       |
| QUESTION 33             |        |                      |   |                                      |
| 10492                   |        | P19_Q1086A2B2        | N | P19_Q1086A2B2_X11427: \$PROBE: OWN   |
| RANGE: LB               |        |                      |   |                                      |
| 10493                   |        | P20_Q1086A2B2        | N | P20_Q1086A2B2_X11427: \$PROBE: OWN   |
| RANGE: UB               |        |                      |   |                                      |
| 10494                   |        | STARTTIME_Q1086A2B2N | N | STARTTIME_Q1086A2B2_X11427: \$PROBE: |
| QUESTION START TIME     |        |                      |   |                                      |
| 10495                   |        | ENDTIME_Q1086A2B2    | N | ENDTIME_Q1086A2B2_X11427: \$PROBE:   |
| QUESTION END TIME       |        |                      |   |                                      |
| 10496                   | X11428 | Q1088A2B2            | N | X11428_Q1088A2B2: S/P_P_JOB_2: AMT   |
| PMTS                    |        |                      |   |                                      |
| 10497                   |        | P8_Q1088A2B2         | N | P8_Q1088A2B2_X11428: \$PROBE: GIVE   |
| RANGE: OWN/CA           |        |                      |   |                                      |
| 10498                   |        | P9_Q1088A2B2         | N | P9_Q1088A2B2_X11428: \$PROBE: [F9]   |
| RANGE TYPE: O           |        |                      |   |                                      |
| 10499                   |        | P10_Q1088A2B2        | N | P10_Q1088A2B2_X11428: \$PROBE: TREE: |
| MIDPOINT                |        |                      |   |                                      |
| 10500                   |        | P11_Q1088A2B2        | N | P11_Q1088A2B2_X11428: \$PROBE: TREE: |
| MIDPOINT+1              |        |                      |   |                                      |

|                       |        |                      |     |                                      |
|-----------------------|--------|----------------------|-----|--------------------------------------|
| 10501                 |        | P12_Q1088A2B2        | N   | P12_Q1088A2B2_X11428: \$PROBE: TREE: |
| MIDPOINT+2            |        |                      |     |                                      |
| 10502                 |        | P13_Q1088A2B2        | N   | P13_Q1088A2B2_X11428: \$PROBE: TREE: |
| MIDPOINT+3            |        |                      |     |                                      |
| 10503                 |        | P14_Q1088A2B2        | N   | P14_Q1088A2B2_X11428: \$PROBE: TREE: |
| BOTTOM                |        |                      |     |                                      |
| 10504                 |        | P15_Q1088A2B2        | N   | P15_Q1088A2B2_X11428: \$PROBE: TREE: |
| BOTTOM+1              |        |                      |     |                                      |
| 10505                 |        | P16_Q1088A2B2        | N   | P16_Q1088A2B2_X11428: \$PROBE: TREE: |
| BOTTOM+2              |        |                      |     |                                      |
| 10506                 |        | P17_Q1088A2B2        | C   | P17_Q1088A2B2_X11428: \$PROBE: RANGE |
| CARD LETTER           |        |                      |     |                                      |
| 10507                 |        | P21_Q1088A2B2        | N   | P21_Q1088A2B2_X11428: \$PROBE:       |
| VALUE/MIDPOINT OF     |        | RANGE                |     |                                      |
| 10508                 |        | MOAMT_Q1088A2B2      | C   | MOAMT_Q1088A2B2: \$P:MONTHLY AMOUNT  |
| 10509                 |        | P32_Q1088A2B2        | N   | P32_Q1088A2B2_X11428: \$PROBE:       |
| CONFIRM SCRE          |        |                      |     |                                      |
| 10510                 |        | P33_Q1088A2B2        | C   | P33_Q1088A2B2_X11428: \$PROBE:       |
| QUESTION 33           |        |                      |     |                                      |
| 10511                 |        | P19_Q1088A2B2        | N   | P19_Q1088A2B2_X11428: \$PROBE: OWN   |
| RANGE: LB             |        |                      |     |                                      |
| 10512                 |        | P20_Q1088A2B2        | N   | P20_Q1088A2B2_X11428: \$PROBE: OWN   |
| RANGE: UB             |        |                      |     |                                      |
| 10513                 |        | STARTTIME_Q1088A2B2N |     | STARTTIME_Q1088A2B2_X11428: \$PROBE: |
| QUESTION START TIME   |        |                      |     |                                      |
| 10514                 |        | ENDTIME_Q1088A2B2    | N   | ENDTIME_Q1088A2B2_X11428: \$PROBE:   |
| QUESTION END TIME     |        |                      |     |                                      |
| 10515                 | X11429 | Q1090A2B2            | N   | X11429_Q1090A2B2: S/P_P_JOB_2: FREQ  |
| PMTS                  |        |                      |     |                                      |
| 10516                 | X11429 | Q1091A2B2            | C   | X11429_Q1091A2B2: \$P: FREQ OTH SP   |
| 10517                 | X11430 | Q1092A2B2            | C   | X11430: S/P_P_JOB_2: LOAN PURPOSE    |
| 10518                 | X11430 | Q1092A2B2            | N   | X11430: S/P_P_JOB_2: LOAN PURPOSE    |
| 10519                 | X11431 | Q1093A2B2            | N   | X11431_Q1093A2B2: S/P_P_JOB_2:       |
| EMERGENCY WITHDRAWAL? |        |                      |     |                                      |
| 10520                 | X11472 | Q5853A2B2            | N   | X11472_Q5853A2B2: S/P_P_JOB_2: PLAN  |
| HAVE ACCT BAL?        |        |                      |     |                                      |
| 10521                 | X11432 | Q1094A2B2            | N   | X11432_Q1094A2B2: S/P_P_JOB_2: CURR  |
| ACCT BAL              |        |                      |     |                                      |
| 10522                 |        | Q1094A2B2_CHK        | N   | X11432_Q1094A2B2: EDT: S/P_P_JOB_2:  |
| CURR ACCT BAL         |        |                      |     |                                      |
| 10523                 |        | Q1094A2B2_CHKCMT     | C V | X11432_Q1094A2B2: EDT: S/P_P_JOB_2:  |
| CURR ACCT BAL         |        |                      |     |                                      |
| 10524                 |        | P8_Q1094A2B2         | N   | P8_Q1094A2B2_X11432: \$PROBE: GIVE   |
| RANGE: OWN/CA         |        |                      |     |                                      |
| 10525                 |        | P9_Q1094A2B2         | N   | P9_Q1094A2B2_X11432: \$PROBE: [F9]   |
| RANGE TYPE: O         |        |                      |     |                                      |
| 10526                 |        | P10_Q1094A2B2        | N   | P10_Q1094A2B2_X11432: \$PROBE: TREE: |
| MIDPOINT              |        |                      |     |                                      |
| 10527                 |        | P11_Q1094A2B2        | N   | P11_Q1094A2B2_X11432: \$PROBE: TREE: |
| MIDPOINT+1            |        |                      |     |                                      |
| 10528                 |        | P12_Q1094A2B2        | N   | P12_Q1094A2B2_X11432: \$PROBE: TREE: |
| MIDPOINT+2            |        |                      |     |                                      |
| 10529                 |        | P13_Q1094A2B2        | N   | P13_Q1094A2B2_X11432: \$PROBE: TREE: |
| MIDPOINT+3            |        |                      |     |                                      |
| 10530                 |        | P14_Q1094A2B2        | N   | P14_Q1094A2B2_X11432: \$PROBE: TREE: |
| BOTTOM                |        |                      |     |                                      |

|                     |         |                     |     |                                      |
|---------------------|---------|---------------------|-----|--------------------------------------|
| 10531               |         | P15_Q1094A2B2       | N   | P15_Q1094A2B2_X11432: \$PROBE: TREE: |
| BOTTOM+1            |         |                     |     |                                      |
| 10532               |         | P16_Q1094A2B2       | N   | P16_Q1094A2B2_X11432: \$PROBE: TREE: |
| BOTTOM+2            |         |                     |     |                                      |
| 10533               |         | P17_Q1094A2B2       | C   | P17_Q1094A2B2_X11432: \$PROBE: RANGE |
| CARD LETTER         |         |                     |     |                                      |
| 10534               |         | P21_Q1094A2B2       | N   | P21_Q1094A2B2_X11432: \$PROBE:       |
| VALUE/MIDPOINT OF   |         | RANGE               |     |                                      |
| 10535               |         | MOAMT_Q1094A2B2     | C   | MOAMT_Q1094A2B2: \$P:MONTHLY AMOUNT  |
| 10536               |         | P32_Q1094A2B2       | N   | P32_Q1094A2B2_X11432: \$PROBE:       |
| CONFIRM SCRE        |         |                     |     |                                      |
| 10537               |         | P33_Q1094A2B2       | C   | P33_Q1094A2B2_X11432: \$PROBE:       |
| QUESTION 33         |         |                     |     |                                      |
| 10538               |         | P19_Q1094A2B2       | N   | P19_Q1094A2B2_X11432: \$PROBE: OWN   |
| RANGE: LB           |         |                     |     |                                      |
| 10539               |         | P20_Q1094A2B2       | N   | P20_Q1094A2B2_X11432: \$PROBE: OWN   |
| RANGE: UB           |         |                     |     |                                      |
| 10540               |         | STARTTIME_Q1094A2B2 | N   | STARTTIME_Q1094A2B2_X11432: \$PROBE: |
| QUESTION START TIME |         |                     |     |                                      |
| 10541               |         | ENDTIME_Q1094A2B2   | N   | ENDTIME_Q1094A2B2_X11432: \$PROBE:   |
| QUESTION END TIME   |         |                     |     |                                      |
| 10542               | X11433  | Q1096A2B2           | N   | X11433_Q1096A2B2: S/P_P_JOB_2: AMT   |
| NET LN              |         |                     |     |                                      |
| 10543               | X11434  | Q1097A2B2           | N   | X11434_Q1097A2B2: S/P_P_JOB_2: HAVE  |
| INVEST CHOICE?      |         |                     |     |                                      |
| 10544               | X11435  | Q1098A2B2           | N   | X11435_Q1098A2B2: S/P_P_JOB_2: KNOW  |
| HOW INVEST?         |         |                     |     |                                      |
| 10545               | X11436  | Q1099A2B2           | N   | X11436_Q1099A2B2: S/P_P_JOB_2: HOW   |
| INVEST?             |         |                     |     |                                      |
| 10546               | X11436  | Q1100A2B2           | C   | X11436_Q1100A2B2: S/P_P_JOB_2: HOW   |
| INV? OTH SP         |         |                     |     |                                      |
| 10547               | X11437  | Q1101A2B2           | N   | X11437_Q1101A2B2: S/P_P_JOB_2:       |
| PERCENT IN STOCKS   |         |                     |     |                                      |
| 10548               | X11438  | Q1102A2B2           | N   | X11438_Q1102A2B2: S/P_P_JOB_2: STOCK |
| IN EMPLYR COMP?     |         |                     |     |                                      |
| 10549               | X11439  | Q1103A2B2           | N   | X11439_Q1103A2B2: S/P_P_JOB_2:       |
| PERCENT COMP STOCK  |         |                     |     |                                      |
| 10550               |         | Q1103A2B2_CHK       | N   | X11439_Q1103A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT COMP STOCK  |         |                     |     |                                      |
| 10551               |         | Q1103A2B2_CHKCMT    | C V | X11439_Q1103A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT COMP STOCK  |         |                     |     |                                      |
| 10552               | X11440  | Q1104A2B2           | N   | X11440_Q1104A2B2: S/P_P_JOB_2:       |
| CONTRIB TO PLAN?    |         |                     |     |                                      |
| 10553               | X11441A | Q1105A2B2           | N   | X11441A_Q1105A2B2: S/P_P_JOB_2:      |
| PERCENT/AMT/VARIES  |         |                     |     |                                      |
| 10554               | X11441A | Q1106A2B2           | C   | X11441A_Q1106A2B2: S/P_P_JOB_2: AMT  |
| CTRIB OTH SP        |         |                     |     |                                      |
| 10555               | X11441  | Q1107A2B2           | N   | X11441_Q1107A2B2: S/P_P_JOB_2:       |
| PERCENT CONTRIB     |         |                     |     |                                      |
| 10556               |         | Q1107A2B2_CHK       | N   | X11441_Q1107A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT CONTRIB     |         |                     |     |                                      |
| 10557               |         | Q1107A2B2_CHKCMT    | C V | X11441_Q1107A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT CONTRIB     |         |                     |     |                                      |
| 10558               | X11442  | Q1108A2B2           | N   | X11442_Q1108A2B2: S/P_P_JOB_2: AMT   |
| CONTRIB             |         |                     |     |                                      |
| 10559               |         | P8_Q1108A2B2        | N   | P8_Q1108A2B2_X11442: \$PROBE: GIVE   |
| RANGE: OWN/CA       |         |                     |     |                                      |

|                         |                      |     |                                      |
|-------------------------|----------------------|-----|--------------------------------------|
| 10560                   | P9_Q1108A2B2         | N   | P9_Q1108A2B2_X11442: \$PROBE: [F9]   |
| RANGE TYPE: O           |                      |     |                                      |
| 10561                   | P10_Q1108A2B2        | N   | P10_Q1108A2B2_X11442: \$PROBE: TREE: |
| MIDPOINT                |                      |     |                                      |
| 10562                   | P11_Q1108A2B2        | N   | P11_Q1108A2B2_X11442: \$PROBE: TREE: |
| MIDPOINT+1              |                      |     |                                      |
| 10563                   | P12_Q1108A2B2        | N   | P12_Q1108A2B2_X11442: \$PROBE: TREE: |
| MIDPOINT+2              |                      |     |                                      |
| 10564                   | P13_Q1108A2B2        | N   | P13_Q1108A2B2_X11442: \$PROBE: TREE: |
| MIDPOINT+3              |                      |     |                                      |
| 10565                   | P14_Q1108A2B2        | N   | P14_Q1108A2B2_X11442: \$PROBE: TREE: |
| BOTTOM                  |                      |     |                                      |
| 10566                   | P15_Q1108A2B2        | N   | P15_Q1108A2B2_X11442: \$PROBE: TREE: |
| BOTTOM+1                |                      |     |                                      |
| 10567                   | P16_Q1108A2B2        | N   | P16_Q1108A2B2_X11442: \$PROBE: TREE: |
| BOTTOM+2                |                      |     |                                      |
| 10568                   | P17_Q1108A2B2        | C   | P17_Q1108A2B2_X11442: \$PROBE: RANGE |
| CARD LETTER             |                      |     |                                      |
| 10569                   | P21_Q1108A2B2        | N   | P21_Q1108A2B2_X11442: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |                      |     |                                      |
| 10570                   | MOAMT_Q1108A2B2      | C   | MOAMT_Q1108A2B2: \$P:MONTHLY AMOUNT  |
| 10571                   | P32_Q1108A2B2        | N   | P32_Q1108A2B2_X11442: \$PROBE:       |
| CONFIRM SCRE            |                      |     |                                      |
| 10572                   | P33_Q1108A2B2        | C   | P33_Q1108A2B2_X11442: \$PROBE:       |
| QUESTION 33             |                      |     |                                      |
| 10573                   | P19_Q1108A2B2        | N   | P19_Q1108A2B2_X11442: \$PROBE: OWN   |
| RANGE: LB               |                      |     |                                      |
| 10574                   | P20_Q1108A2B2        | N   | P20_Q1108A2B2_X11442: \$PROBE: OWN   |
| RANGE: UB               |                      |     |                                      |
| 10575                   | STARTTIME_Q1108A2B2N |     | STARTTIME_Q1108A2B2_X11442: \$PROBE: |
| QUESTION START TIME     |                      |     |                                      |
| 10576                   | ENDTIME_Q1108A2B2    | N   | ENDTIME_Q1108A2B2_X11442: \$PROBE:   |
| QUESTION END TIME       |                      |     |                                      |
| 10577                   | X11443 Q1110A2B2     | N   | X11443_Q1110A2B2: S/P_P_JOB_2: FREQ  |
| CONTRIB                 |                      |     |                                      |
| 10578                   | X11443 Q1111A2B2     | C   | X11443_Q1111A2B2: \$P: FREQ OTH SP   |
| 10579                   | X11444A Q1112A2B2    | N   | X11444A_Q1112A2B2: S/P_P_JOB_2: LAST |
| YR PER/AMT/VAR          |                      |     |                                      |
| 10580                   | X11444A Q1113A2B2    | C   | X11444A_Q1113A2B2: S/P_P_JOB_2: AMT  |
| CTIB L YR OTH SP        |                      |     |                                      |
| 10581                   | X11444 Q1114A2B2     | N   | X11444_Q1114A2B2: S/P_P_JOB_2:       |
| PERCENT CONTRIB         |                      |     |                                      |
| 10582                   | Q1114A2B2_CHK        | N   | X11444_Q1114A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT CONTRIB         |                      |     |                                      |
| 10583                   | Q1114A2B2_CHKCMT     | C V | X11444_Q1114A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT CONTRIB         |                      |     |                                      |
| 10584                   | X11445 Q1115A2B2     | N   | X11445_Q1115A2B2: S/P_P_JOB_2: AMT   |
| CONTRIB                 |                      |     |                                      |
| 10585                   | P8_Q1115A2B2         | N   | P8_Q1115A2B2_X11445: \$PROBE: GIVE   |
| RANGE: OWN/CA           |                      |     |                                      |
| 10586                   | P9_Q1115A2B2         | N   | P9_Q1115A2B2_X11445: \$PROBE: [F9]   |
| RANGE TYPE: O           |                      |     |                                      |
| 10587                   | P10_Q1115A2B2        | N   | P10_Q1115A2B2_X11445: \$PROBE: TREE: |
| MIDPOINT                |                      |     |                                      |
| 10588                   | P11_Q1115A2B2        | N   | P11_Q1115A2B2_X11445: \$PROBE: TREE: |
| MIDPOINT+1              |                      |     |                                      |

|                       |        |                      |     |                                      |
|-----------------------|--------|----------------------|-----|--------------------------------------|
| 10589                 |        | P12_Q1115A2B2        | N   | P12_Q1115A2B2_X11445: \$PROBE: TREE: |
| MIDPOINT+2            |        |                      |     |                                      |
| 10590                 |        | P13_Q1115A2B2        | N   | P13_Q1115A2B2_X11445: \$PROBE: TREE: |
| MIDPOINT+3            |        |                      |     |                                      |
| 10591                 |        | P14_Q1115A2B2        | N   | P14_Q1115A2B2_X11445: \$PROBE: TREE: |
| BOTTOM                |        |                      |     |                                      |
| 10592                 |        | P15_Q1115A2B2        | N   | P15_Q1115A2B2_X11445: \$PROBE: TREE: |
| BOTTOM+1              |        |                      |     |                                      |
| 10593                 |        | P16_Q1115A2B2        | N   | P16_Q1115A2B2_X11445: \$PROBE: TREE: |
| BOTTOM+2              |        |                      |     |                                      |
| 10594                 |        | P17_Q1115A2B2        | C   | P17_Q1115A2B2_X11445: \$PROBE: RANGE |
| CARD LETTER           |        |                      |     |                                      |
| 10595                 |        | P21_Q1115A2B2        | N   | P21_Q1115A2B2_X11445: \$PROBE:       |
| VALUE/MIDPOINT OF     |        | RANGE                |     |                                      |
| 10596                 |        | MOAMT_Q1115A2B2      | C   | MOAMT_Q1115A2B2: \$P:MONTHLY AMOUNT  |
| 10597                 |        | P32_Q1115A2B2        | N   | P32_Q1115A2B2_X11445: \$PROBE:       |
| CONFIRM SCRE          |        |                      |     |                                      |
| 10598                 |        | P33_Q1115A2B2        | C   | P33_Q1115A2B2_X11445: \$PROBE:       |
| QUESTION 33           |        |                      |     |                                      |
| 10599                 |        | P19_Q1115A2B2        | N   | P19_Q1115A2B2_X11445: \$PROBE: OWN   |
| RANGE: LB             |        |                      |     |                                      |
| 10600                 |        | P20_Q1115A2B2        | N   | P20_Q1115A2B2_X11445: \$PROBE: OWN   |
| RANGE: UB             |        |                      |     |                                      |
| 10601                 |        | STARTTIME_Q1115A2B2N |     | STARTTIME_Q1115A2B2_X11445: \$PROBE: |
| QUESTION START TIME   |        |                      |     |                                      |
| 10602                 |        | ENDTIME_Q1115A2B2    | N   | ENDTIME_Q1115A2B2_X11445: \$PROBE:   |
| QUESTION END TIME     |        |                      |     |                                      |
| 10603                 | X11446 | Q1117A2B2            | N   | X11446_Q1117A2B2: S/P_P_JOB_2: FREQ  |
| CONTRIB               |        |                      |     |                                      |
| 10604                 | X11446 | Q1118A2B2            | C   | X11446_Q1118A2B2: \$P: FREQ OTH SP   |
| 10605                 | X11447 | Q1119A2B2            | N   | X11447_Q1119A2B2: S/P_P_JOB_2:       |
| EMPLYR MK CONTRIBS    |        |                      |     |                                      |
| 10606                 | X11448 | Q1120A2B2            | N   | X11448_Q1120A2B2: S/P_P_JOB_2:       |
| PER_MATCH/PER_PAY/AMT |        |                      |     |                                      |
| 10607                 | X11448 | Q1121A2B2            | C   | X11448_Q1121A2B2: S/P_P_JOB_2: AMT   |
| EMPL CTRIB OTH SP     |        |                      |     |                                      |
| 10608                 | X11450 | Q1122A2B2            | N   | X11450_Q1122A2B2: S/P_P_JOB_2:       |
| PERCENT MATCH RATE    |        |                      |     |                                      |
| 10609                 |        | Q1122A2B2_CHK1       | N   | X11450_Q1122A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT MATCH RATE    |        |                      |     |                                      |
| 10610                 |        | Q1122A2B2_CHK1CMT    | C V | X11450_Q1122A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT MATCH RATE    |        |                      |     |                                      |
| 10611                 |        | Q1122A2B2_CHK2       | N   | X11450_Q1122A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT MATCH RATE    |        |                      |     |                                      |
| 10612                 |        | Q1122A2B2_CHK2CMT    | C V | X11450_Q1122A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT MATCH RATE    |        |                      |     |                                      |
| 10613                 | X11449 | Q1123A2B2            | N   | X11449_Q1123A2B2: S/P_P_JOB_2:       |
| PERCENT OF PAY        |        |                      |     |                                      |
| 10614                 |        | Q1123A2B2_CHK        | N   | X11449_Q1123A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT OF PAY        |        |                      |     |                                      |
| 10615                 |        | Q1123A2B2_CHKCMT     | C V | X11449_Q1123A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT OF PAY        |        |                      |     |                                      |
| 10616                 | X11451 | Q1124A2B2            | N   | X11451_Q1124A2B2: S/P_P_JOB_2: AMT   |
| CONTRIB               |        |                      |     |                                      |
| 10617                 |        | P8_Q1124A2B2         | N   | P8_Q1124A2B2_X11451: \$PROBE: GIVE   |
| RANGE: OWN/CA         |        |                      |     |                                      |

|                         |                      |     |                                      |
|-------------------------|----------------------|-----|--------------------------------------|
| 10618                   | P9_Q1124A2B2         | N   | P9_Q1124A2B2_X11451: \$PROBE: [F9]   |
| RANGE TYPE: O           |                      |     |                                      |
| 10619                   | P10_Q1124A2B2        | N   | P10_Q1124A2B2_X11451: \$PROBE: TREE: |
| MIDPOINT                |                      |     |                                      |
| 10620                   | P11_Q1124A2B2        | N   | P11_Q1124A2B2_X11451: \$PROBE: TREE: |
| MIDPOINT+1              |                      |     |                                      |
| 10621                   | P12_Q1124A2B2        | N   | P12_Q1124A2B2_X11451: \$PROBE: TREE: |
| MIDPOINT+2              |                      |     |                                      |
| 10622                   | P13_Q1124A2B2        | N   | P13_Q1124A2B2_X11451: \$PROBE: TREE: |
| MIDPOINT+3              |                      |     |                                      |
| 10623                   | P14_Q1124A2B2        | N   | P14_Q1124A2B2_X11451: \$PROBE: TREE: |
| BOTTOM                  |                      |     |                                      |
| 10624                   | P15_Q1124A2B2        | N   | P15_Q1124A2B2_X11451: \$PROBE: TREE: |
| BOTTOM+1                |                      |     |                                      |
| 10625                   | P16_Q1124A2B2        | N   | P16_Q1124A2B2_X11451: \$PROBE: TREE: |
| BOTTOM+2                |                      |     |                                      |
| 10626                   | P17_Q1124A2B2        | C   | P17_Q1124A2B2_X11451: \$PROBE: RANGE |
| CARD LETTER             |                      |     |                                      |
| 10627                   | P21_Q1124A2B2        | N   | P21_Q1124A2B2_X11451: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE |                      |     |                                      |
| 10628                   | MOAMT_Q1124A2B2      | C   | MOAMT_Q1124A2B2: \$P:MONTHLY AMOUNT  |
| 10629                   | P32_Q1124A2B2        | N   | P32_Q1124A2B2_X11451: \$PROBE:       |
| CONFIRM SCRE            |                      |     |                                      |
| 10630                   | P33_Q1124A2B2        | C   | P33_Q1124A2B2_X11451: \$PROBE:       |
| QUESTION 33             |                      |     |                                      |
| 10631                   | P19_Q1124A2B2        | N   | P19_Q1124A2B2_X11451: \$PROBE: OWN   |
| RANGE: LB               |                      |     |                                      |
| 10632                   | P20_Q1124A2B2        | N   | P20_Q1124A2B2_X11451: \$PROBE: OWN   |
| RANGE: UB               |                      |     |                                      |
| 10633                   | STARTTIME_Q1124A2B2N |     | STARTTIME_Q1124A2B2_X11451: \$PROBE: |
| QUESTION START TIME     |                      |     |                                      |
| 10634                   | ENDTIME_Q1124A2B2    | N   | ENDTIME_Q1124A2B2_X11451: \$PROBE:   |
| QUESTION END TIME       |                      |     |                                      |
| 10635                   | X11452 Q1126A2B2     | N   | X11452_Q1126A2B2: S/P_P_JOB_2: FREQ  |
| CONTRIB                 |                      |     |                                      |
| 10636                   | X11452 Q1127A2B2     | C   | X11452_Q1127A2B2: \$P: FREQ OTH SP   |
| 10637                   | X11453 Q1128A2B2     | N   | X11453_Q1128A2B2: S/P_P_JOB_2: LAST  |
| YR PER_MAT/PER_PAY      |                      |     |                                      |
| 10638                   | X11453 Q1129A2B2     | C   | X11453_Q1129A2B2: S/P_P_JOB_2: AMT   |
| EMPL CTIB LYR OTH S     |                      |     |                                      |
| 10639                   | X11455 Q1711A2B2     | N   | X11455_Q1711A2B2: S/P_P_JOB_2:       |
| PERCENT MATCH RATE      |                      |     |                                      |
| 10640                   | Q1711A2B2_CHK        | N   | X11455_Q1711A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT MATCH RATE      |                      |     |                                      |
| 10641                   | Q1711A2B2_CHKCMT     | C V | X11455_Q1711A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT MATCH RATE      |                      |     |                                      |
| 10642                   | Q1711A2B2_CHK2       | N   | X11455_Q1711A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT MATCH RATE      |                      |     |                                      |
| 10643                   | Q1711A2B2_CHK2CMT    | C V | X11455_Q1711A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT MATCH RATE      |                      |     |                                      |
| 10644                   | X11454 Q1712A2B2     | N   | X11454_Q1712A2B2: S/P_P_JOB_2:       |
| PERCENT OF PAY          |                      |     |                                      |
| 10645                   | Q1712A2B2_CHK        | N   | X11454_Q1712A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT OF PAY          |                      |     |                                      |
| 10646                   | Q1712A2B2_CHKCMT     | C V | X11454_Q1712A2B2: EDT: S/P_P_JOB_2:  |
| PERCENT OF PAY          |                      |     |                                      |

|                               |        |                     |   |                                      |
|-------------------------------|--------|---------------------|---|--------------------------------------|
| 10647                         | X11456 | Q1713A2B2           | N | X11456_Q1713A2B2: S/P_P_JOB_2: AMT   |
| CONTRIB                       |        |                     |   |                                      |
| 10648                         |        | P8_Q1713A2B2        | N | P8_Q1713A2B2_X11456: \$PROBE: GIVE   |
| RANGE: OWN/CA                 |        |                     |   |                                      |
| 10649                         |        | P9_Q1713A2B2        | N | P9_Q1713A2B2_X11456: \$PROBE: [F9]   |
| RANGE TYPE: O                 |        |                     |   |                                      |
| 10650                         |        | P10_Q1713A2B2       | N | P10_Q1713A2B2_X11456: \$PROBE: TREE: |
| MIDPOINT                      |        |                     |   |                                      |
| 10651                         |        | P11_Q1713A2B2       | N | P11_Q1713A2B2_X11456: \$PROBE: TREE: |
| MIDPOINT+1                    |        |                     |   |                                      |
| 10652                         |        | P12_Q1713A2B2       | N | P12_Q1713A2B2_X11456: \$PROBE: TREE: |
| MIDPOINT+2                    |        |                     |   |                                      |
| 10653                         |        | P13_Q1713A2B2       | N | P13_Q1713A2B2_X11456: \$PROBE: TREE: |
| MIDPOINT+3                    |        |                     |   |                                      |
| 10654                         |        | P14_Q1713A2B2       | N | P14_Q1713A2B2_X11456: \$PROBE: TREE: |
| BOTTOM                        |        |                     |   |                                      |
| 10655                         |        | P15_Q1713A2B2       | N | P15_Q1713A2B2_X11456: \$PROBE: TREE: |
| BOTTOM+1                      |        |                     |   |                                      |
| 10656                         |        | P16_Q1713A2B2       | N | P16_Q1713A2B2_X11456: \$PROBE: TREE: |
| BOTTOM+2                      |        |                     |   |                                      |
| 10657                         |        | P17_Q1713A2B2       | C | P17_Q1713A2B2_X11456: \$PROBE: RANGE |
| CARD LETTER                   |        |                     |   |                                      |
| 10658                         |        | P21_Q1713A2B2       | N | P21_Q1713A2B2_X11456: \$PROBE:       |
| VALUE/MIDPOINT OF RANGE       |        |                     |   |                                      |
| 10659                         |        | MOAMT_Q1713A2B2     | C | MOAMT_Q1713A2B2: \$P:MONTHLY AMOUNT  |
| 10660                         |        | P32_Q1713A2B2       | N | P32_Q1713A2B2_X11456: \$PROBE:       |
| CONFIRM SCRE                  |        |                     |   |                                      |
| 10661                         |        | P33_Q1713A2B2       | C | P33_Q1713A2B2_X11456: \$PROBE:       |
| QUESTION 33                   |        |                     |   |                                      |
| 10662                         |        | P19_Q1713A2B2       | N | P19_Q1713A2B2_X11456: \$PROBE: OWN   |
| RANGE: LB                     |        |                     |   |                                      |
| 10663                         |        | P20_Q1713A2B2       | N | P20_Q1713A2B2_X11456: \$PROBE: OWN   |
| RANGE: UB                     |        |                     |   |                                      |
| 10664                         |        | STARTTIME_Q1713A2B2 | N | STARTTIME_Q1713A2B2_X11456: \$PROBE: |
| QUESTION START TIME           |        |                     |   |                                      |
| 10665                         |        | ENDTIME_Q1713A2B2   | N | ENDTIME_Q1713A2B2_X11456: \$PROBE:   |
| QUESTION END TIME             |        |                     |   |                                      |
| 10666                         | X11457 | Q1715A2B2           | N | X11457_Q1715A2B2: S/P_P_JOB_2: FREQ  |
| CONTRIBS                      |        |                     |   |                                      |
| 10667                         | X11457 | Q1716A2B2           | C | X11457_Q1716A2B2: \$P: FREQ OTH SP   |
| 10668                         | X11458 | Q1130A2B2           | N | X11458_Q1130A2B2: S/P_P_JOB_2: HAVE  |
| ANOTH PLAN?                   |        |                     |   |                                      |
| 10668.001                     |        | Q1130AA2_CMT        | C | COMMENT ON WHY GOING TO MOPUP        |
| 10670.8                       | X11570 | Q1130BA2            | N | X11570_Q1130BA2: MOP-UP: S/P_P_JOB:  |
| ANY WITH ACCT BAL?            |        |                     |   |                                      |
| 10670.801                     | X8491  | NULL                | N | X8491_Q1130BA2: MOP-UP-HOLD:         |
| S/P_P_JOB: ANY WITH ACCT BAL? |        |                     |   |                                      |
| 10670.9                       | X11559 | Q1131A2             | N | X11559_Q1131A2: MOPUP: S/P_P_JOB:    |
| REMAIN ACCT BAL               |        |                     |   |                                      |
| 10671                         |        | P8_Q1131A2          | N | P8_Q1131A2_X11559: \$PROBE: GIVE     |
| RANGE: OWN/CARD/N             |        |                     |   |                                      |
| 10672                         |        | P9_Q1131A2          | N | P9_Q1131A2_X11559: \$PROBE: [F9]     |
| RANGE TYPE: OWN/C             |        |                     |   |                                      |
| 10673                         |        | P10_Q1131A2         | N | P10_Q1131A2_X11559: \$PROBE: TREE:   |
| MIDPOINT                      |        |                     |   |                                      |
| 10674                         |        | P11_Q1131A2         | N | P11_Q1131A2_X11559: \$PROBE: TREE:   |
| MIDPOINT+1                    |        |                     |   |                                      |

|                             |         |                   |     |                                       |
|-----------------------------|---------|-------------------|-----|---------------------------------------|
| 10675                       |         | P12_Q1131A2       | N   | P12_Q1131A2_X11559: \$PROBE: TREE:    |
| MIDPOINT+2                  |         |                   |     |                                       |
| 10676                       |         | P13_Q1131A2       | N   | P13_Q1131A2_X11559: \$PROBE: TREE:    |
| MIDPOINT+3                  |         |                   |     |                                       |
| 10677                       |         | P14_Q1131A2       | N   | P14_Q1131A2_X11559: \$PROBE: TREE:    |
| BOTTOM                      |         |                   |     |                                       |
| 10678                       |         | P15_Q1131A2       | N   | P15_Q1131A2_X11559: \$PROBE: TREE:    |
| BOTTOM+1                    |         |                   |     |                                       |
| 10679                       |         | P16_Q1131A2       | N   | P16_Q1131A2_X11559: \$PROBE: TREE:    |
| BOTTOM+2                    |         |                   |     |                                       |
| 10680                       |         | P17_Q1131A2       | C   | P17_Q1131A2_X11559: \$PROBE: RANGE    |
| CARD LETTER                 |         |                   |     |                                       |
| 10681                       |         | P21_Q1131A2       | N   | P21_Q1131A2_X11559: \$PROBE:          |
| VALUE/MIDPOINT OF           |         | RANGE             |     |                                       |
| 10682                       |         | MOAMT_Q1131A2     | C   | MOAMT_Q1131A2: \$P:MONTHLY AMOUNT     |
| 10683                       |         | P32_Q1131A2       | N   | P32_Q1131A2_X11559: \$PROBE: CONFIRM  |
| SCREEN                      |         |                   |     |                                       |
| 10684                       |         | P33_Q1131A2       | C   | P33_Q1131A2_X11559: \$PROBE: QUESTION |
| 33                          |         |                   |     |                                       |
| 10685                       |         | P19_Q1131A2       | N   | P19_Q1131A2_X11559: \$PROBE: OWN      |
| RANGE: LB                   |         |                   |     |                                       |
| 10686                       |         | P20_Q1131A2       | N   | P20_Q1131A2_X11559: \$PROBE: OWN      |
| RANGE: UB                   |         |                   |     |                                       |
| 10687                       |         | STARTTIME_Q1131A2 | N   | STARTTIME_Q1131A2_X11559: \$PROBE:    |
| QUESTION START TIME         |         |                   |     |                                       |
| 10688                       |         | ENDTIME_Q1131A2   | N   | ENDTIME_Q1131A2_X11559: \$PROBE:      |
| QUESTION END TIME           |         |                   |     |                                       |
| 10688.1                     | X8466   | NULL              | N   | X8466_Q1131A2: MOPUP-HOLD: S/P_PENS:  |
| ACCT BALANCE                |         |                   |     |                                       |
| 10688.3                     | X11571  | Q1131AA2          | N   | X11571_Q1131AA2: MOP-UP: S/P_P_JOB:   |
| ANY OTHER PLANS?            |         |                   |     |                                       |
| 10688.301                   | X8492   | NULL              | N   | X8492_Q1131AA2: MOP-UP-HOLD:          |
| S/P_P_JOB: ANY OTHER PLANS? |         |                   |     |                                       |
| 10688.4                     | X11572  | Q1131BA2          | C V | X11572_Q1131BA2: MOP-UP: S/P_P_JOB:   |
| OTHER BEN FROM PLANS?       |         |                   |     |                                       |
| 10688.9                     |         | Q1133A2           | C   | X11559_Q1133A2: MOPUP: S/P_P_JOB_1:   |
| ACCT BAL                    |         |                   |     |                                       |
| 10689                       | X11560  | Q1719A2           | N   | X11560_Q1719A2: S/P_C_JOB: ELIGIBLE   |
| FOR OTHER PLANS?            |         |                   |     |                                       |
| 10690                       | X11561  | Q1720A2M1         | N   | X11561_Q1720A2M1: S/P_C_JOB: KIND     |
| PLANS 1                     |         |                   |     |                                       |
| 10691                       | X11562  | Q1720A2M2         | N   | X11562_Q1720A2M2: S/P_C_JOB: KIND     |
| PLANS 2                     |         |                   |     |                                       |
| 10692                       | X11563  | Q1720A2M3         | N   | X11563_Q1720A2M3: S/P_C_JOB: KIND     |
| PLANS 3                     |         |                   |     |                                       |
| 10693                       | X11564A | Q1720A2M4         | N   | X11564A_Q1720A2M4: S/P_C_JOB: KIND    |
| PLANS 4                     |         |                   |     |                                       |
| 10694                       | X11565A | Q1720A2M5         | N   | X11565A_Q1720A2M5: S/P_C_JOB: KIND    |
| PLANS 5                     |         |                   |     |                                       |
| 10695                       | X11566A | Q1720A2M6         | N   | X11566A_Q1720A2M6: S/P_C_JOB: KIND    |
| PLANS 6                     |         |                   |     |                                       |
| 10696                       | X11567A | Q1720A2M7         | N   | X11567A_Q1720A2M7: S/P_C_JOB: KIND    |
| PLANS 7                     |         |                   |     |                                       |
| 10697                       | X11568A | Q1720A2M8         | N   | X11568A_Q1720A2M8: S/P_C_JOB: KIND    |
| PLANS 8                     |         |                   |     |                                       |
| 10698                       | X11569A | Q1720A2M9         | N   | X11569A_Q1720A2M9: S/P_C_JOB: KIND    |
| PLANS 9                     |         |                   |     |                                       |

|                         |        |               |     |                                       |
|-------------------------|--------|---------------|-----|---------------------------------------|
| 10699                   |        | Q1720A2M10    | N   | Q1720A2M10: KIND PLAN OTH SP          |
| 10700                   | X11563 | Q1721A2       | C   | X11563_Q1721A2: S/P_P_JOB_1: PLAN     |
| TYPE OTH SP             |        |               |     |                                       |
| 10702                   | X5101  | Q1135A2       | N   | X5101_Q1135A2: S/P_SEC_JOB: DOING     |
| OTH WRK FR PAY?         |        |               |     |                                       |
| 10703                   | X5102A | Q1136A2M1     | N   | X5102A_Q1136A2M1: SP/P_2ND_JOB:JOB,   |
| MILITARY, BUSINESS      |        |               |     |                                       |
| 10704                   | X5102  | NULL          | N   | X5102_Q1136A2M1: SP/P:SECOND JOB      |
| 10705                   | X5103A | Q1136A2M2     | N   | X5103A_Q1136A2M2: SP/P_2ND_JOB:JOB,   |
| MILITARY, BUSINESS      |        |               |     |                                       |
| 10706                   | X5103  | NULL          | N   | X5103_Q1136A2M2: SP/P:MILITARY        |
| 10707                   | X5104A | Q1136A2M3     | N   | X5104A_Q1136A2M3: SP/P_2ND_JOB:JOB,   |
| MILITARY, BUSINESS      |        |               |     |                                       |
| 10708                   | X5104  | NULL          | N   | X5104_Q1136A2M3: SP/P:BUSINESS        |
| 10709                   | X5105A | Q1136A2M4     | N   | X5105A_Q1136A2M4: SP/P_2ND_JOB:JOB,   |
| MILITARY, BUSINESS      |        |               |     |                                       |
| 10710                   | X5105A | Q1137A2       | C V | X5105A_Q1137A2: S/P_SEC_JOB: JOB OTH  |
| SP                      |        |               |     |                                       |
| 10711                   | X5105  | NULL          | N   | X5105_Q1136A2M4: SP/P:OTHER WORK      |
| 10712                   | X5107  | Q1138A2       | N   | X5107_Q1138A2: S/P_SEC_JOB: HOURS     |
| WRK IN NORMAL WEEK      |        |               |     |                                       |
| 10713                   | X5108  | Q1139A2       | N   | X5108_Q1139A2: S/P_SEC_JOB: WEEKS     |
| WRK IN NORMAL YR        |        |               |     |                                       |
| 10714                   | X5109  | Q1140A2       | N   | X5109_Q1140A2: S/P_SEC_JOB: AMT EARN  |
| BEFORE TAXES            |        |               |     |                                       |
| 10715                   |        | P8_Q1140A2    | N   | P8_Q1140A2_X5109: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |        |               |     |                                       |
| 10716                   |        | P9_Q1140A2    | N   | P9_Q1140A2_X5109: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |        |               |     |                                       |
| 10717                   |        | P10_Q1140A2   | N   | P10_Q1140A2_X5109: \$PROBE: TREE:     |
| MIDPOINT                |        |               |     |                                       |
| 10718                   |        | P11_Q1140A2   | N   | P11_Q1140A2_X5109: \$PROBE: TREE:     |
| MIDPOINT+1              |        |               |     |                                       |
| 10719                   |        | P12_Q1140A2   | N   | P12_Q1140A2_X5109: \$PROBE: TREE:     |
| MIDPOINT+2              |        |               |     |                                       |
| 10720                   |        | P13_Q1140A2   | N   | P13_Q1140A2_X5109: \$PROBE: TREE:     |
| MIDPOINT+3              |        |               |     |                                       |
| 10721                   |        | P14_Q1140A2   | N   | P14_Q1140A2_X5109: \$PROBE: TREE:     |
| BOTTOM                  |        |               |     |                                       |
| 10722                   |        | P15_Q1140A2   | N   | P15_Q1140A2_X5109: \$PROBE: TREE:     |
| BOTTOM+1                |        |               |     |                                       |
| 10723                   |        | P16_Q1140A2   | N   | P16_Q1140A2_X5109: \$PROBE: TREE:     |
| BOTTOM+2                |        |               |     |                                       |
| 10724                   |        | P17_Q1140A2   | C   | P17_Q1140A2_X5109: \$PROBE: RANGE     |
| CARD LETTER             |        |               |     |                                       |
| 10725                   |        | P21_Q1140A2   | N   | P21_Q1140A2_X5109: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |               |     |                                       |
| 10726                   |        | MOAMT_Q1140A2 | C   | MOAMT_Q1140A2: \$P:MONTHLY AMOUNT     |
| 10727                   |        | P32_Q1140A2   | N   | P32_Q1140A2_X5109: \$PROBE: CONFIRM   |
| SCREEN                  |        |               |     |                                       |
| 10728                   |        | P33_Q1140A2   | C   | P33_Q1140A2_X5109: \$PROBE: QUESTION  |
| 33                      |        |               |     |                                       |
| 10729                   |        | P19_Q1140A2   | N   | P19_Q1140A2_X5109: \$PROBE: OWN       |
| RANGE: LB               |        |               |     |                                       |
| 10730                   |        | P20_Q1140A2   | N   | P20_Q1140A2_X5109: \$PROBE: OWN       |
| RANGE: UB               |        |               |     |                                       |

|                                |       |                   |     |                                      |
|--------------------------------|-------|-------------------|-----|--------------------------------------|
| 10731                          |       | STARTTIME_Q1140A2 | N   | STARTTIME_Q1140A2_X5109: \$PROBE:    |
| QUESTION START TIME            |       |                   |     |                                      |
| 10732                          |       | ENDTIME_Q1140A2   | N   | ENDTIME_Q1140A2_X5109: \$PROBE:      |
| QUESTION END TIME              |       |                   |     |                                      |
| 10733                          | X5110 | Q1142A2           | N   | X5110_Q1142A2: S/P_SEC_JOB: FREQ     |
| REPORTED EARNINGS              |       |                   |     |                                      |
| 10734                          | X5110 | Q1143A2           | C V | X5110_Q1143A2: \$P: FREQ OTH SP      |
| 10735                          | X5111 | Q1144A2           | N   | X5111_Q1144A2: S/P: CONSIDER ALL     |
| WORK AS FULL OR PART-T         |       |                   |     |                                      |
| 10736                          |       | Q1144A2_CHK       | N   | X5111_Q1144A2: EDT: S/P: CONSIDER    |
| ALL WORK AS FULL OR P          |       |                   |     |                                      |
| 10737                          |       | Q1144A2_CHKCMT    | C V | X5111_Q1144A2: EDT: S/P: CONSIDER    |
| ALL WORK AS FULL OR P          |       |                   |     |                                      |
| 10738                          | X5112 | Q1145A2           | N   | X5112_Q1145A2: S/P_WKHS_FT: # YRS    |
| FULL TIME                      |       |                   |     |                                      |
| 10739                          |       | Q1145A2_CHK       | N   | X5112_Q1145A2: EDT: S/P_WKHS_FT: #   |
| YRS FULL TIME                  |       |                   |     |                                      |
| 10740                          |       | Q1145A2_CHKCMT    | C V | X5112_Q1145A2: EDT: S/P_WKHS_FT: #   |
| YRS FULL TIME                  |       |                   |     |                                      |
| 10741                          | X5113 | Q1146A2           | N   | X5113_Q1146A2: S/P_WKHS_FT: # EMPLOY |
| FT 1 YR OR MORE                |       |                   |     |                                      |
| 10742                          | X5114 | Q1147A2           | N   | X5114_Q1147A2: S/P_WKHS_FT: FT 3 YRS |
| OR MORE?                       |       |                   |     |                                      |
| 10743                          | X5115 | Q1148A2           | N   | X5115_Q1148A2: S/P_WKHS_FT: JOB      |
| 10744                          | X5115 | Q1149A2           | C   | X5115_Q1149A2: S/P_WKHS_FT: LONGEST  |
| JOB ELSE/SELF OTH S            |       |                   |     |                                      |
| 10745                          | X7416 | Q1151A2           | C   | X7416_Q1151A2: S/P_C_JOB: WHAT KIND  |
| OF BUSINESS                    |       |                   |     |                                      |
| 10746                          | X7416 | Q1151A2           | N   | X7416_Q1151A2: S/P_C_JOB: WHAT KIND  |
| OF BUSINESS                    |       |                   |     |                                      |
| 10747                          | X7415 | Q1150A2           | C   | X7415_Q1150A2: S/P_WKHS_FT: WHAT DID |
| YOU DO                         |       |                   |     |                                      |
| 10748                          | X7415 | Q1150A2           | N   | X7415_Q1150A2: S/P_WKHS_FT: WHAT DID |
| YOU DO                         |       |                   |     |                                      |
| 10748.1                        | X7415 | Q1655A2           | C   | X7415_Q1655A2: S/P_C_JOB: OFFICIAL   |
| JOB TITLE                      |       |                   |     |                                      |
| 10749                          | X8120 | NULL              | N   | X8120: S/P_C_JOB: CPS REG            |
| COEFF:10000*COEF(AGE[1,35])    |       |                   |     |                                      |
| 10750                          | X8122 | NULL              | N   | X8122: S/P_C_JOB: CPS RE             |
| COEF:10000*COEF(MAX[0,AGE-35]) |       |                   |     |                                      |
| 10751                          | X8124 | NULL              | N   | X8124: S/P_C_JOB: CPS RE             |
| COEF:10000*COEF(MAX[0,AGE-55]) |       |                   |     |                                      |
| 10752                          | X8126 | NULL              | N   | X8126: S/P_C_JOB: 10000 * INTERCEPT  |
| 10753                          | X8128 | NULL              | N   | X8128: S/P_C_JOB: 10000 * STANDARD   |
| ERROR LOG REGRESSION           |       |                   |     |                                      |
| 10754                          | X8130 | NULL              | N   | X8130: S/P_C_JOB: EXPECTED INCOME    |
| LEVEL FROM REGRESSION          |       |                   |     |                                      |
| 10755                          | X8333 | NULL              | N   | X8333: S/P_C_JOB: COEFF(DUMMY PT     |
| EMPLOYMENT) * 10000            |       |                   |     |                                      |
| 10756                          | X8335 | NULL              | N   | X8335: S/P_C_JOB: COEFF(DUMMY SELF   |
| EMPLOYMENT) * 10000            |       |                   |     |                                      |
| 10757                          | X8337 | NULL              | N   | X8337: S/P_C_JOB: COEFF(DUMMY        |
| HISP/NONWHITE) * 10000         |       |                   |     |                                      |
| 10758                          | X8339 | NULL              | N   | X8339: S/P_C_JOB: COEFF(DUMMY 12     |
| YEARS EDU) * 10000             |       |                   |     |                                      |
| 10759                          | X8341 | NULL              | N   | X8341: S/P_C_JOB: COEFF(DUMMY SOME   |
| COLL/ASSOC) * 10000            |       |                   |     |                                      |

|                      |        |                |     |                                       |
|----------------------|--------|----------------|-----|---------------------------------------|
| 10760                | X8343  | NULL           | N   | X8343: S/P_C_JOB: COEFF(DUMMY         |
| BACHELOR*S) * 10000  |        |                |     |                                       |
| 10761                | X8345  | NULL           | N   | X8345: S/P_C_JOB: COEFF(DUMMY         |
| BACHELOR*S+) * 10000 |        |                |     |                                       |
| 10762                | X8172  | NULL           | N   | X8172: S/P_C_JOB: UNCOND MEAN WAGE    |
| FOR OCCUPATION GROUP |        |                |     |                                       |
| 10764                | X5118A | Q1152A2        | N   | X5118A_Q1152A2: S/P_WKHS_FT:          |
| YRS/AGE/YR           |        |                |     |                                       |
| 10765                |        | Q1152A2_CHK    | N   | X5118A_Q1152A2: EDT: S/P_WKHS_FT:     |
| YRS/AGE/YR           |        |                |     |                                       |
| 10766                |        | Q1152A2_CHKCMT | C V | X5118A_Q1152A2: EDT: S/P_WKHS_FT:     |
| YRS/AGE/YR           |        |                |     |                                       |
| 10767                | X5118  | Q1153A2        | N   | X5118_Q1153A2: S/P_WKHS_FT: YR START  |
| WRKING               |        |                |     |                                       |
| 10768                | X7300  | Q1154A2        | N   | X7300_Q1154A2: S/P_WKHS_FT: START     |
| WRKING               |        |                |     |                                       |
| 10769                | X7301  | Q1155A2        | N   | X7301_Q1155A2: S/P_WKHS_FT: YRS AGO   |
| START WRK            |        |                |     |                                       |
| 10770                | X5119A | Q1156A2        | N   | X5119A_Q1156A2: S/P_WKHS_FT:          |
| YRS/AGE/YR           |        |                |     |                                       |
| 10771                |        | Q1156A2_CHK    | N   | X5119A_Q1156A2: EDT: S/P_WKHS_FT:     |
| YRS/AGE/YR           |        |                |     |                                       |
| 10772                |        | Q1156A2_CHKCMT | C V | X5119A_Q1156A2: EDT: S/P_WKHS_FT:     |
| YRS/AGE/YR           |        |                |     |                                       |
| 10773                | X5119  | Q1157A2        | N   | X5119_Q1157A2: S/P_WKHS_FT: YR STP    |
| WRKING               |        |                |     |                                       |
| 10774                | X7302  | Q1158A2        | N   | X7302_Q1158A2: S/P_WKHS_FT: AGE STP   |
| WRKING               |        |                |     |                                       |
| 10775                | X7303  | Q1159A2        | N   | X7303_Q1159A2: S/P_WKHS_FT: YRS AGO   |
| STP WRK              |        |                |     |                                       |
| 10776                |        | Q1159A2_CHK    | N   | X7303_Q1159A2: EDT: S/P_WKHS_FT: YRS  |
| AGO STP WRK          |        |                |     |                                       |
| 10777                |        | Q1159A2_CHKCMT | C V | X7303_Q1159A2: EDT: S/P_WKHS_FT: YRS  |
| AGO STP WRK          |        |                |     |                                       |
| 10778                | X5120  | Q1160A2        | N   | X5120_Q1160A2: S/P_WKHS_FT: AMT       |
| EARNED BEFORE TAXES  |        |                |     |                                       |
| 10779                |        | P8_Q1160A2     | N   | P8_Q1160A2_X5120: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N    |        |                |     |                                       |
| 10780                |        | P9_Q1160A2     | N   | P9_Q1160A2_X5120: \$PROBE: [F9] RANGE |
| TYPE: OWN/C          |        |                |     |                                       |
| 10781                |        | P10_Q1160A2    | N   | P10_Q1160A2_X5120: \$PROBE: TREE:     |
| MIDPOINT             |        |                |     |                                       |
| 10782                |        | P11_Q1160A2    | N   | P11_Q1160A2_X5120: \$PROBE: TREE:     |
| MIDPOINT+1           |        |                |     |                                       |
| 10783                |        | P12_Q1160A2    | N   | P12_Q1160A2_X5120: \$PROBE: TREE:     |
| MIDPOINT+2           |        |                |     |                                       |
| 10784                |        | P13_Q1160A2    | N   | P13_Q1160A2_X5120: \$PROBE: TREE:     |
| MIDPOINT+3           |        |                |     |                                       |
| 10785                |        | P14_Q1160A2    | N   | P14_Q1160A2_X5120: \$PROBE: TREE:     |
| BOTTOM               |        |                |     |                                       |
| 10786                |        | P15_Q1160A2    | N   | P15_Q1160A2_X5120: \$PROBE: TREE:     |
| BOTTOM+1             |        |                |     |                                       |
| 10787                |        | P16_Q1160A2    | N   | P16_Q1160A2_X5120: \$PROBE: TREE:     |
| BOTTOM+2             |        |                |     |                                       |
| 10788                |        | P17_Q1160A2    | C   | P17_Q1160A2_X5120: \$PROBE: RANGE     |
| CARD LETTER          |        |                |     |                                       |

|                     |        |                   |     |                                      |
|---------------------|--------|-------------------|-----|--------------------------------------|
| 10789               |        | P21_Q1160A2       | N   | P21_Q1160A2_X5120: \$PROBE:          |
| VALUE/MIDPOINT OF   |        | RANGE             |     |                                      |
| 10790               |        | MOAMT_Q1160A2     | C   | MOAMT_Q1160A2: \$P:MONTHLY AMOUNT    |
| 10791               |        | P32_Q1160A2       | N   | P32_Q1160A2_X5120: \$PROBE: CONFIRM  |
| SCREEN              |        |                   |     |                                      |
| 10792               |        | P33_Q1160A2       | C   | P33_Q1160A2_X5120: \$PROBE: QUESTION |
| 33                  |        |                   |     |                                      |
| 10793               |        | P19_Q1160A2       | N   | P19_Q1160A2_X5120: \$PROBE: OWN      |
| RANGE: LB           |        |                   |     |                                      |
| 10794               |        | P20_Q1160A2       | N   | P20_Q1160A2_X5120: \$PROBE: OWN      |
| RANGE: UB           |        |                   |     |                                      |
| 10795               |        | STARTTIME_Q1160A2 | N   | STARTTIME_Q1160A2_X5120: \$PROBE:    |
| QUESTION START TIME |        |                   |     |                                      |
| 10796               |        | ENDTIME_Q1160A2   | N   | ENDTIME_Q1160A2_X5120: \$PROBE:      |
| QUESTION END TIME   |        |                   |     |                                      |
| 10797               | X5121  | Q1162A2           | N   | X5121_Q1162A2: S/P_WKHS_FT: FREQ     |
| REPORTED EARN       |        |                   |     |                                      |
| 10798               | X5121  | Q1163A2           | C   | X5121_Q1163A2: \$P: FREQ OTH SP      |
| 10799               | X5122  | Q1164A2           | N   | X5122_Q1164A2: S/P_WKHS_FT: YRS ONLY |
| PT                  |        |                   |     |                                      |
| 10800               | X5123  | Q1166A2           | N   | X5123_Q1166A2: S/P_WKHS_FT: # YRS,   |
| PT                  |        |                   |     |                                      |
| 10801               | X5124A | Q1169A2           | N   | X5124A_Q1169A2: S/P_WKHS_FT:         |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10802               |        | Q1169A2_CHK       | N   | X5124A_Q1169A2: EDT: S/P_WKHS_FT:    |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10803               |        | Q1169A2_CHKCMT    | C V | X5124A_Q1169A2: EDT: S/P_WKHS_FT:    |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10804               | X7304  | Q1170A2           | N   | X7304_Q1170A2: S/P_WKHS_FT: YR       |
| EXPECT STP FT       |        |                   |     |                                      |
| 10805               | X7727  | Q1171A2           | N   | X7727_Q1171A2: S/P_WKHS_FT: AGE      |
| EXPECT STP FT       |        |                   |     |                                      |
| 10806               | X5124  | Q1172A2           | N   | X5124_Q1172A2: S/P_WKHS_FT: STP FT   |
| IN # YRS            |        |                   |     |                                      |
| 10807               | X5125  | Q1174A2           | N   | X5125_Q1174A2: S/P_WKHS_FT: EXPECT   |
| PART-TIME AFTER     |        |                   |     |                                      |
| 10808               | X5126A | Q1176A2           | N   | X5126A_Q1176A2: S/P_WKHS_FT:         |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10809               |        | Q1176A2_CHK       | N   | X5126A_Q1176A2: EDT: S/P_WKHS_FT:    |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10810               |        | Q1176A2_CHKCMT    | C V | X5126A_Q1176A2: EDT: S/P_WKHS_FT:    |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10811               | X7305  | Q1177A2           | N   | X7305_Q1177A2: S/P_WKHS_FT: YR STP   |
| ALTOGETHER          |        |                   |     |                                      |
| 10812               | X7729  | Q1178A2           | N   | X7729_Q1178A2: S/P_WKHS_FT: AGE STP  |
| ALTOGETHER          |        |                   |     |                                      |
| 10813               | X5126  | Q1179A2           | N   | X5126_Q1179A2: S/P_WKHS_FT: STP      |
| ALTOGETHER IN # YRS |        |                   |     |                                      |
| 10814               |        | Q1179A2_CHK       | N   | X5126_Q1179A2: EDT: S/P_WKHS_FT: STP |
| ALTOGETHER IN # YR  |        |                   |     |                                      |
| 10815               |        | Q1179A2_CHKCMT    | C V | X5126_Q1179A2: EDT: S/P_WKHS_FT: STP |
| ALTOGETHER IN # YR  |        |                   |     |                                      |
| 10816               | X5127  | Q1181A2           | N   | X5127_Q1181A2: S/P_WKHS_PT: HOW MANY |
| YRS PT              |        |                   |     |                                      |
| 10817               | X5128  | Q1182A2           | N   | X5128_Q1182A2: S/P_WKHS_PT: EVER     |
| WRKED FT            |        |                   |     |                                      |
| 10818               | X5129  | Q1183A2           | N   | X5129_Q1183A2: S/P_WKHS_PT: # YRS FT |

|                      |        |                   |     |                                       |
|----------------------|--------|-------------------|-----|---------------------------------------|
| 10819                |        | Q1183A2_CHK       | N   | X5129_Q1183A2: EDT: S/P_WKHS_PT: #    |
| YRS FT               |        |                   |     |                                       |
| 10820                |        | Q1183A2_CHKCMT    | C V | X5129_Q1183A2: EDT: S/P_WKHS_PT: #    |
| YRS FT               |        |                   |     |                                       |
| 10821                | X5130A | Q1184A2           | N   | X5130A_Q1184A2: S/P_WKHS_PT: FIVE     |
| YRS OR MORE?         |        |                   |     |                                       |
| 10822                | X5130  | Q1185A2           | N   | X5130_Q1185A2: S/P_WKHS_PT: INT       |
| CHCKPT:WRK FT 5 YRS? |        |                   |     |                                       |
| 10823                | X5131A | Q1186A2           | N   | X5131A_Q1186A2: S/P_WKHS_PT:          |
| YRS/AGE/YR           |        |                   |     |                                       |
| 10824                |        | Q1186A2_CHK       | N   | X5131A_Q1186A2: EDT: S/P_WKHS_PT:     |
| YRS/AGE/YR           |        |                   |     |                                       |
| 10825                |        | Q1186A2_CHKCMT    | C V | X5131A_Q1186A2: EDT: S/P_WKHS_PT:     |
| YRS/AGE/YR           |        |                   |     |                                       |
| 10826                | X5131  | Q1187A2           | N   | X5131_Q1187A2: S/P_WKHS_PT: LAST YR   |
| Ft                   |        |                   |     |                                       |
| 10827                | X7306  | Q1188A2           | N   | X7306_Q1188A2: S/P_WKHS_PT: LAST AGE  |
| FT                   |        |                   |     |                                       |
| 10828                | X7307  | Q1189A2           | N   | X7307_Q1189A2: S/P_WKHS_PT: STP FT #  |
| YRS AGO              |        |                   |     |                                       |
| 10829                | X5132  | Q1190A2           | N   | X5132_Q1190A2: S/P_WKHS_PT: AMT EARN  |
| BEFORE TAXES         |        |                   |     |                                       |
| 10830                |        | P8_Q1190A2        | N   | P8_Q1190A2_X5132: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N    |        |                   |     |                                       |
| 10831                |        | P9_Q1190A2        | N   | P9_Q1190A2_X5132: \$PROBE: [F9] RANGE |
| TYPE: OWN/C          |        |                   |     |                                       |
| 10832                |        | P10_Q1190A2       | N   | P10_Q1190A2_X5132: \$PROBE: TREE:     |
| MIDPOINT             |        |                   |     |                                       |
| 10833                |        | P11_Q1190A2       | N   | P11_Q1190A2_X5132: \$PROBE: TREE:     |
| MIDPOINT+1           |        |                   |     |                                       |
| 10834                |        | P12_Q1190A2       | N   | P12_Q1190A2_X5132: \$PROBE: TREE:     |
| MIDPOINT+2           |        |                   |     |                                       |
| 10835                |        | P13_Q1190A2       | N   | P13_Q1190A2_X5132: \$PROBE: TREE:     |
| MIDPOINT+3           |        |                   |     |                                       |
| 10836                |        | P14_Q1190A2       | N   | P14_Q1190A2_X5132: \$PROBE: TREE:     |
| BOTTOM               |        |                   |     |                                       |
| 10837                |        | P15_Q1190A2       | N   | P15_Q1190A2_X5132: \$PROBE: TREE:     |
| BOTTOM+1             |        |                   |     |                                       |
| 10838                |        | P16_Q1190A2       | N   | P16_Q1190A2_X5132: \$PROBE: TREE:     |
| BOTTOM+2             |        |                   |     |                                       |
| 10839                |        | P17_Q1190A2       | C   | P17_Q1190A2_X5132: \$PROBE: RANGE     |
| CARD LETTER          |        |                   |     |                                       |
| 10840                |        | P21_Q1190A2       | N   | P21_Q1190A2_X5132: \$PROBE:           |
| VALUE/MIDPOINT OF    |        | RANGE             |     |                                       |
| 10841                |        | MOAMT_Q1190A2     | C   | MOAMT_Q1190A2: \$P:MONTHLY AMOUNT     |
| 10842                |        | P32_Q1190A2       | N   | P32_Q1190A2_X5132: \$PROBE: CONFIRM   |
| SCREEN               |        |                   |     |                                       |
| 10843                |        | P33_Q1190A2       | C   | P33_Q1190A2_X5132: \$PROBE: QUESTION  |
| 33                   |        |                   |     |                                       |
| 10844                |        | P19_Q1190A2       | N   | P19_Q1190A2_X5132: \$PROBE: OWN       |
| RANGE: LB            |        |                   |     |                                       |
| 10845                |        | P20_Q1190A2       | N   | P20_Q1190A2_X5132: \$PROBE: OWN       |
| RANGE: UB            |        |                   |     |                                       |
| 10846                |        | STARTTIME_Q1190A2 | N   | STARTTIME_Q1190A2_X5132: \$PROBE:     |
| QUESTION START TIME  |        |                   |     |                                       |
| 10847                |        | ENDTIME_Q1190A2   | N   | ENDTIME_Q1190A2_X5132: \$PROBE:       |
| QUESTION END TIME    |        |                   |     |                                       |

|                   |        |                |     |                                       |
|-------------------|--------|----------------|-----|---------------------------------------|
| 10848             | X5133  | Q1192A2        | N   | X5133_Q1192A2: S/P_WKHS_PT: FREQ      |
| REPORTED EARN     |        |                |     |                                       |
| 10849             | X5133  | Q1193A2        | C   | X5133_Q1193A2: \$P: FREQ OTH SP       |
| 10850             | X5134  | Q1194A2        | N   | X5134_Q1194A2: S/P_WKHS_PT: # EMPLOY  |
| FT 1 YR/MORE      |        |                |     |                                       |
| 10851             | X5135  | Q1195A2        | N   | X5135_Q1195A2: S/P_WKHS_PT: LONGEST   |
| JOB               |        |                |     |                                       |
| 10852             | X5135  | Q1196A2        | C   | X5135_Q1196A2: S/P_WKHS_PT: EMP BY    |
| ELSE/SELF? OTH SP |        |                |     |                                       |
| 10853             | X7418  | Q1198A2        | C   | X7418_Q1198A2: S/P_C_JOB: WHAT KIND   |
| OF BUSINESS       |        |                |     |                                       |
| 10854             | X7418  | Q1198A2        | N   | X7418_Q1198A2: S/P_C_JOB: WHAT KIND   |
| OF BUSINESS       |        |                |     |                                       |
| 10855             | X7417  | Q1197A2        | C   | X7417_Q1197A2: S/P_WKHS_PT: WHAT DO   |
| YOU DO            |        |                |     |                                       |
| 10856             | X7417  | Q1197A2        | N   | X7417_Q1197A2: S/P_WKHS_PT: WHAT DO   |
| YOU DO            |        |                |     |                                       |
| 10857             | X7417  | Q1656A2        | C   | X7417_Q1656A2: S/P_C_JOB: OFFICIAL    |
| JOB TITLE         |        |                |     |                                       |
| 10858             | X5138A | Q1199A2        | N   | X5138A_Q1199A2: S/P_WKHS_PT:          |
| YRS/AGE/YR        |        |                |     |                                       |
| 10859             |        | Q1199A2_CHK    | N   | X5138A_Q1199A2: EDT: S/P_WKHS_PT:     |
| YRS/AGE/YR        |        |                |     |                                       |
| 10860             |        | Q1199A2_CHKCMT | C V | X5138A_Q1199A2: EDT: S/P_WKHS_PT:     |
| YRS/AGE/YR        |        |                |     |                                       |
| 10861             | X5138  | Q1200A2        | N   | X5138_Q1200A2: S/P_WKHS_PT: YR START  |
| JOB               |        |                |     |                                       |
| 10862             | X7308  | Q1201A2        | N   | X7308_Q1201A2: S/P_WKHS_PT: AGE       |
| START JOB         |        |                |     |                                       |
| 10863             | X7309  | Q1202A2        | N   | X7309_Q1202A2: S/P_WKHS_PT: YRS AGO   |
| START JOB         |        |                |     |                                       |
| 10864             | X5139A | Q1203A2        | N   | X5139A_Q1203A2: S/P_WKHS_PT:          |
| YRS/AGE/YR        |        |                |     |                                       |
| 10865             |        | Q1203A2_CHK    | N   | X5139A_Q1203A2: EDT: S/P_WKHS_PT:     |
| YRS/AGE/YR        |        |                |     |                                       |
| 10866             |        | Q1203A2_CHKCMT | C V | X5139A_Q1203A2: EDT: S/P_WKHS_PT:     |
| YRS/AGE/YR        |        |                |     |                                       |
| 10867             | X5139  | Q1204A2        | N   | X5139_Q1204A2: S/P_WKHS_PT: YR STP    |
| JOB               |        |                |     |                                       |
| 10868             | X7310  | Q1205A2        | N   | X7310_Q1205A2: S/P_WKHS_PT: AGE STP   |
| JOB               |        |                |     |                                       |
| 10869             | X7311  | Q1206A2        | N   | X7311_Q1206A2: S/P_WKHS_PT: YRS AGO   |
| STP JOB           |        |                |     |                                       |
| 10870             |        | Q1206A2_CHK    | N   | X7311_Q1206A2: EDT: S/P_WKHS_PT: YRS  |
| AGO STP JOB       |        |                |     |                                       |
| 10871             |        | Q1206A2_CHKCMT | C V | X7311_Q1206A2: EDT: S/P_WKHS_PT: YRS  |
| AGO STP JOB       |        |                |     |                                       |
| 10872             | X5140  | Q1207A2        | N   | X5140_Q1207A2: S/P_WKHS_PT: AMT       |
| EARNED WHEN STP   |        |                |     |                                       |
| 10873             |        | P8_Q1207A2     | N   | P8_Q1207A2_X5140: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N |        |                |     |                                       |
| 10874             |        | P9_Q1207A2     | N   | P9_Q1207A2_X5140: \$PROBE: [F9] RANGE |
| TYPE: OWN/C       |        |                |     |                                       |
| 10875             |        | P10_Q1207A2    | N   | P10_Q1207A2_X5140: \$PROBE: TREE:     |
| MIDPOINT          |        |                |     |                                       |
| 10876             |        | P11_Q1207A2    | N   | P11_Q1207A2_X5140: \$PROBE: TREE:     |
| MIDPOINT+1        |        |                |     |                                       |

|                     |        |                   |     |                                      |
|---------------------|--------|-------------------|-----|--------------------------------------|
| 10877               |        | P12_Q1207A2       | N   | P12_Q1207A2_X5140: \$PROBE: TREE:    |
| MIDPOINT+2          |        |                   |     |                                      |
| 10878               |        | P13_Q1207A2       | N   | P13_Q1207A2_X5140: \$PROBE: TREE:    |
| MIDPOINT+3          |        |                   |     |                                      |
| 10879               |        | P14_Q1207A2       | N   | P14_Q1207A2_X5140: \$PROBE: TREE:    |
| BOTTOM              |        |                   |     |                                      |
| 10880               |        | P15_Q1207A2       | N   | P15_Q1207A2_X5140: \$PROBE: TREE:    |
| BOTTOM+1            |        |                   |     |                                      |
| 10881               |        | P16_Q1207A2       | N   | P16_Q1207A2_X5140: \$PROBE: TREE:    |
| BOTTOM+2            |        |                   |     |                                      |
| 10882               |        | P17_Q1207A2       | C   | P17_Q1207A2_X5140: \$PROBE: RANGE    |
| CARD LETTER         |        |                   |     |                                      |
| 10883               |        | P21_Q1207A2       | N   | P21_Q1207A2_X5140: \$PROBE:          |
| VALUE/MIDPOINT OF   |        | RANGE             |     |                                      |
| 10884               |        | MOAMT_Q1207A2     | C   | MOAMT_Q1207A2: \$P:MONTHLY AMOUNT    |
| 10885               |        | P32_Q1207A2       | N   | P32_Q1207A2_X5140: \$PROBE: CONFIRM  |
| SCREEN              |        |                   |     |                                      |
| 10886               |        | P33_Q1207A2       | C   | P33_Q1207A2_X5140: \$PROBE: QUESTION |
| 33                  |        |                   |     |                                      |
| 10887               |        | P19_Q1207A2       | N   | P19_Q1207A2_X5140: \$PROBE: OWN      |
| RANGE: LB           |        |                   |     |                                      |
| 10888               |        | P20_Q1207A2       | N   | P20_Q1207A2_X5140: \$PROBE: OWN      |
| RANGE: UB           |        |                   |     |                                      |
| 10889               |        | STARTTIME_Q1207A2 | N   | STARTTIME_Q1207A2_X5140: \$PROBE:    |
| QUESTION START TIME |        |                   |     |                                      |
| 10890               |        | ENDTIME_Q1207A2   | N   | ENDTIME_Q1207A2_X5140: \$PROBE:      |
| QUESTION END TIME   |        |                   |     |                                      |
| 10891               | X5141  | Q1209A2           | N   | X5141_Q1209A2: S/P_WKHS_PT: FREQ     |
| REPORTED EARNING    |        |                   |     |                                      |
| 10892               | X5141  | Q1210A2           | C   | X5141_Q1210A2: \$P: FREQ OTH SP      |
| 10892.01            | X4970  | Q1210AA2          | N   | X4970_Q1210AA2: S/P_WKHS_PT: LAST    |
| TIME WORKED FULL?   |        |                   |     |                                      |
| 10893               | X5142A | Q1211A2           | N   | X5142A_Q1211A2: S/P_WKHS_PT:         |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10894               |        | Q1211A2_CHK       | N   | X5142A_Q1211A2: EDT: S/P_WKHS_PT:    |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10895               |        | Q1211A2_CHKCMT    | C V | X5142A_Q1211A2: EDT: S/P_WKHS_PT:    |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10896               | X5142  | Q1212A2           | N   | X5142_Q1212A2: S/P_WKHS_PT: LAST YR  |
| FT                  |        |                   |     |                                      |
| 10897               | X7312  | Q1213A2           | N   | X7312_Q1213A2: S/P_WKHS_PT: AGE LAST |
| FT                  |        |                   |     |                                      |
| 10898               | X7313  | Q1214A2           | N   | X7313_Q1214A2: S/P_WKHS_PT: YRS AGO  |
| LT                  |        |                   |     |                                      |
| 10899               | X5143  | Q1215A2           | N   | X5143_Q1215A2: S/P_WKHS_PT: EXPECT   |
| FT IN FUT?          |        |                   |     |                                      |
| 10900               | X5144A | Q1216A2           | N   | X5144A_Q1216A2: S/P_WKHS_PT:         |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10901               |        | Q1216A2_CHK       | N   | X5144A_Q1216A2: EDT: S/P_WKHS_PT:    |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10902               |        | Q1216A2_CHKCMT    | C V | X5144A_Q1216A2: EDT: S/P_WKHS_PT:    |
| YRS/AGE/YR          |        |                   |     |                                      |
| 10903               | X7314  | Q1217A2           | N   | X7314_Q1217A2: S/P_WKHS_PT: YR       |
| EXPECT START        |        |                   |     |                                      |
| 10904               | X7315  | Q1218A2           | N   | X7315_Q1218A2: S/P_WKHS_PT: AGE      |
| EXPECT START        |        |                   |     |                                      |

|                     |        |                |     |                                      |
|---------------------|--------|----------------|-----|--------------------------------------|
| 10905               | X5144  | Q1219A2        | N   | X5144_Q1219A2: S/P_WKHS_PT: EXPECT   |
| START IN # YRS      |        |                |     |                                      |
| 10906               | X5145A | Q1221A2        | N   | X5145A_Q1221A2: S/P_WKHS_PT:         |
| YRS/AGE/YR          |        |                |     |                                      |
| 10907               |        | Q1221A2_CHK    | N   | X5145A_Q1221A2: EDT: S/P_WKHS_PT:    |
| YRS/AGE/YR          |        |                |     |                                      |
| 10908               |        | Q1221A2_CHKCMT | C V | X5145A_Q1221A2: EDT: S/P_WKHS_PT:    |
| YRS/AGE/YR          |        |                |     |                                      |
| 10909               | X7316  | Q1222A2        | N   | X7316_Q1222A2: S/P_WKHS_PT: YR       |
| EXPECT STP FT       |        |                |     |                                      |
| 10910               | X7730  | Q1223A2        | N   | X7730_Q1223A2: S/P_WKHS_PT: AGE      |
| EXPECT STP FT       |        |                |     |                                      |
| 10911               | X5145  | Q1224A2        | N   | X5145_Q1224A2: S/P_WKHS_PT: EXPECT   |
| STP IN # YRS        |        |                |     |                                      |
| 10912               |        | Q1224A2_CHK    | N   | X5145_Q1224A2: EDT: S/P_WKHS_PT:     |
| EXPECT STP IN # YRS |        |                |     |                                      |
| 10913               |        | Q1224A2_CHKCMT | C V | X5145_Q1224A2: EDT: S/P_WKHS_PT:     |
| EXPECT STP IN # YRS |        |                |     |                                      |
| 10914               | X5146A | Q1226A2        | N   | X5146A_Q1226A2: S/P_WKHS_PT:         |
| YRS/AGE/YR          |        |                |     |                                      |
| 10915               |        | Q1226A2_CHK    | N   | X5146A_Q1226A2: EDT: S/P_WKHS_PT:    |
| YRS/AGE/YR          |        |                |     |                                      |
| 10916               |        | Q1226A2_CHKCMT | C V | X5146A_Q1226A2: EDT: S/P_WKHS_PT:    |
| YRS/AGE/YR          |        |                |     |                                      |
| 10917               | X7317  | Q1227A2        | N   | X7317_Q1227A2: S/P_WKHS_PT: YR STP   |
| ALTOGETHER          |        |                |     |                                      |
| 10918               | X7731  | Q1228A2        | N   | X7731_Q1228A2: S/P_WKHS_PT: AGE STP  |
| ALTOGETHER          |        |                |     |                                      |
| 10919               | X5146  | Q1229A2        | N   | X5146_Q1229A2: S/P_WKHS_PT: STP      |
| ALTOGETHER # YRS    |        |                |     |                                      |
| 10920               |        | Q1229A2_CHK    | N   | X5146_Q1229A2: EDT: S/P_WKHS_PT: STP |
| ALTOGETHER # YRS    |        |                |     |                                      |
| 10921               |        | Q1229A2_CHKCMT | C   | X5146_Q1229A2: EDT: S/P_WKHS_PT: STP |
| ALTOGETHER # YRS    |        |                |     |                                      |
| 10924               | X5201  | Q1231A2        | N   | X5201_Q1231A2: S/P_WKHS_NOTWK: EVER  |
| WRKED FT            |        |                |     |                                      |
| 10925               | X5202  | Q1232A2        | N   | X5202_Q1232A2: S/P_WKHS_NOTWK: # YRS |
| FT                  |        |                |     |                                      |
| 10926               |        | Q1232A2_CHK    | N   | X5202_Q1232A2: EDT: S/P_WKHS_NOTWK:  |
| # YRS FT            |        |                |     |                                      |
| 10927               |        | Q1232A2_CHKCMT | C V | X5202_Q1232A2: EDT: S/P_WKHS_NOTWK:  |
| # YRS FT            |        |                |     |                                      |
| 10928               | X5203A | Q1233A2        | N   | X5203A_Q1233A2: S/P_WKHS_NOTWK: FIVE |
| YRS/MORE?           |        |                |     |                                      |
| 10929               | X5203  | Q1234A2        | N   | X5203_Q1234A2: S/P_WKHS_NOTWK: INT   |
| CHKPT: WRK FT 5 YRS |        |                |     |                                      |
| 10930               | X5204A | Q1235A2        | N   | X5204A_Q1235A2: S/P_WKHS_NOTWK:      |
| YRS/AGE/YR          |        |                |     |                                      |
| 10931               |        | Q1235A2_CHK    | N   | X5204A_Q1235A2: EDT: S/P_WKHS_NOTWK: |
| YRS/AGE/YR          |        |                |     |                                      |
| 10932               |        | Q1235A2_CHKCMT | C V | X5204A_Q1235A2: EDT: S/P_WKHS_NOTWK: |
| YRS/AGE/YR          |        |                |     |                                      |
| 10933               | X5204  | Q1236A2        | N   | X5204_Q1236A2: S/P_WKHS_NOTWK: LAST  |
| YR FT               |        |                |     |                                      |
| 10934               | X7318  | Q1237A2        | N   | X7318_Q1237A2: S/P_WKHS_NOTWK: LAST  |
| AGE FT              |        |                |     |                                      |

|                         |       |                   |   |                                       |
|-------------------------|-------|-------------------|---|---------------------------------------|
| 10935                   | X7319 | Q1238A2           | N | X7319_Q1238A2: S/P_WKHS_NOTWK: YRS    |
| AGO FT                  |       |                   |   |                                       |
| 10936                   | X5205 | Q1239A2           | N | X5205_Q1239A2: S/P_WKHS_NOTWK: AMT    |
| EARN BEFORE TAXES       |       |                   |   |                                       |
| 10937                   |       | P8_Q1239A2        | N | P8_Q1239A2_X5205: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 10938                   |       | P9_Q1239A2        | N | P9_Q1239A2_X5205: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |
| 10939                   |       | P10_Q1239A2       | N | P10_Q1239A2_X5205: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |   |                                       |
| 10940                   |       | P11_Q1239A2       | N | P11_Q1239A2_X5205: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |   |                                       |
| 10941                   |       | P12_Q1239A2       | N | P12_Q1239A2_X5205: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |   |                                       |
| 10942                   |       | P13_Q1239A2       | N | P13_Q1239A2_X5205: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |   |                                       |
| 10943                   |       | P14_Q1239A2       | N | P14_Q1239A2_X5205: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |   |                                       |
| 10944                   |       | P15_Q1239A2       | N | P15_Q1239A2_X5205: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |   |                                       |
| 10945                   |       | P16_Q1239A2       | N | P16_Q1239A2_X5205: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |   |                                       |
| 10946                   |       | P17_Q1239A2       | C | P17_Q1239A2_X5205: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |   |                                       |
| 10947                   |       | P21_Q1239A2       | N | P21_Q1239A2_X5205: \$PROBE:           |
| VALUE/MIDPOINT OF       |       | RANGE             |   |                                       |
| 10948                   |       | MOAMT_Q1239A2     | C | MOAMT_Q1239A2: \$P:MONTHLY AMOUNT     |
| 10949                   |       | P32_Q1239A2       | N | P32_Q1239A2_X5205: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |   |                                       |
| 10950                   |       | P33_Q1239A2       | C | P33_Q1239A2_X5205: \$PROBE: QUESTION  |
| 33                      |       |                   |   |                                       |
| 10951                   |       | P19_Q1239A2       | N | P19_Q1239A2_X5205: \$PROBE: OWN       |
| RANGE: LB               |       |                   |   |                                       |
| 10952                   |       | P20_Q1239A2       | N | P20_Q1239A2_X5205: \$PROBE: OWN       |
| RANGE: UB               |       |                   |   |                                       |
| 10953                   |       | STARTTIME_Q1239A2 | N | STARTTIME_Q1239A2_X5205: \$PROBE:     |
| QUESTION START TIME     |       |                   |   |                                       |
| 10954                   |       | ENDTIME_Q1239A2   | N | ENDTIME_Q1239A2_X5205: \$PROBE:       |
| QUESTION END TIME       |       |                   |   |                                       |
| 10955                   | X5206 | Q1241A2           | N | X5206_Q1241A2: S/P_WKHS_NOTWK: FREQ   |
| REPORTED EARNINGS       |       |                   |   |                                       |
| 10956                   | X5206 | Q1242A2           | C | X5206_Q1242A2: \$P: FREQ OTH SP       |
| 10957                   | X5207 | Q1243A2           | N | X5207_Q1243A2: S/P_WKHS_NOTWK: #      |
| EMPLOYERS FT 1 YR/MORE  |       |                   |   |                                       |
| 10958                   | X5208 | Q1244A2           | N | X5208_Q1244A2: S/P_WKHS_NOTWK:        |
| LONGEST JOB, ELSE/SELF? |       |                   |   |                                       |
| 10959                   | X5208 | Q1245A2           | C | X5208_Q1245A2: S/P_WKHS_NOTWK:        |
| LONGEST JOB, ELSE/SELF? |       |                   |   |                                       |
| 10960                   | X7420 | Q1247A2           | C | X7420_Q1247A2: S/P_C_JOB: WHAT KIND   |
| OF BUSINESS             |       |                   |   |                                       |
| 10961                   | X7420 | Q1247A2           | N | X7420_Q1247A2: S/P_C_JOB: WHAT KIND   |
| OF BUSINESS             |       |                   |   |                                       |
| 10962                   | X7419 | Q1246A2           | C | X7419_Q1246A2: S/P_WKHS_NOTWK: WHAT   |
| DO YOU DO               |       |                   |   |                                       |
| 10963                   | X7419 | Q1246A2           | N | X7419_Q1246A2: S/P_WKHS_NOTWK: WHAT   |
| DO YOU DO               |       |                   |   |                                       |

|                         |        |                |     |                                       |
|-------------------------|--------|----------------|-----|---------------------------------------|
| 10964                   | X7419  | Q1657A2        | C   | X7419_Q1657A2: S/P_C_JOB: OFFICIAL    |
| JOB TITLE               |        |                |     |                                       |
| 10965                   | X5211A | Q1248A2        | N   | X5211A_Q1248A2: S/P_WKHS_NOTWK:       |
| YRS/AGE/YR              |        |                |     |                                       |
| 10966                   |        | Q1248A2_CHK    | N   | X5211A_Q1248A2: EDT: S/P_WKHS_NOTWK:  |
| YRS/AGE/YR              |        |                |     |                                       |
| 10967                   |        | Q1248A2_CHKCMT | C V | X5211A_Q1248A2: EDT: S/P_WKHS_NOTWK:  |
| YRS/AGE/YR              |        |                |     |                                       |
| 10968                   | X5211  | Q1249A2        | N   | X5211_Q1249A2: S/P_WKHS_NOTWK: YR     |
| START THAT JOB          |        |                |     |                                       |
| 10969                   | X7320  | Q1250A2        | N   | X7320_Q1250A2: S/P_WKHS_NOTWK: AGE    |
| START THAT JOB          |        |                |     |                                       |
| 10970                   | X7321  | Q1251A2        | N   | X7321_Q1251A2: S/P_WKHS_NOTWK: YRS    |
| AGO START THAT JOB      |        |                |     |                                       |
| 10971                   | X5212A | Q1252A2        | N   | X5212A_Q1252A2: S/P_WKHS_NOTWK:       |
| YRS/AGE/YR              |        |                |     |                                       |
| 10972                   |        | Q1252A2_CHK    | N   | X5212A_Q1252A2: EDT: S/P_WKHS_NOTWK:  |
| YRS/AGE/YR              |        |                |     |                                       |
| 10973                   |        | Q1252A2_CHKCMT | C V | X5212A_Q1252A2: EDT: S/P_WKHS_NOTWK:  |
| YRS/AGE/YR              |        |                |     |                                       |
| 10974                   | X5212  | Q1253A2        | N   | X5212_Q1253A2: S/P_WKHS_NOTWK: YR     |
| STP JOB                 |        |                |     |                                       |
| 10975                   | X7322  | Q1254A2        | N   | X7322_Q1254A2: S/P_WKHS_NOTWK: AGE    |
| STP JOB                 |        |                |     |                                       |
| 10976                   | X7323  | Q1255A2        | N   | X7323_Q1255A2: S/P_WKHS_NOTWK: YRS    |
| AGO STP JOB             |        |                |     |                                       |
| 10977                   |        | Q1255A2_CHK    | N   | X7323_Q1255A2: EDT: S/P_WKHS_NOTWK:   |
| YRS AGO STP JOB         |        |                |     |                                       |
| 10978                   |        | Q1255A2_CHKCMT | C V | X7323_Q1255A2: EDT: S/P_WKHS_NOTWK:   |
| YRS AGO STP JOB         |        |                |     |                                       |
| 10979                   | X5213  | Q1256A2        | N   | X5213_Q1256A2: S/P_WKHS_NOTWK: AMT    |
| EARNING WHEN LEFT       |        |                |     |                                       |
| 10980                   |        | P8_Q1256A2     | N   | P8_Q1256A2_X5213: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |        |                |     |                                       |
| 10981                   |        | P9_Q1256A2     | N   | P9_Q1256A2_X5213: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |        |                |     |                                       |
| 10982                   |        | P10_Q1256A2    | N   | P10_Q1256A2_X5213: \$PROBE: TREE:     |
| MIDPOINT                |        |                |     |                                       |
| 10983                   |        | P11_Q1256A2    | N   | P11_Q1256A2_X5213: \$PROBE: TREE:     |
| MIDPOINT+1              |        |                |     |                                       |
| 10984                   |        | P12_Q1256A2    | N   | P12_Q1256A2_X5213: \$PROBE: TREE:     |
| MIDPOINT+2              |        |                |     |                                       |
| 10985                   |        | P13_Q1256A2    | N   | P13_Q1256A2_X5213: \$PROBE: TREE:     |
| MIDPOINT+3              |        |                |     |                                       |
| 10986                   |        | P14_Q1256A2    | N   | P14_Q1256A2_X5213: \$PROBE: TREE:     |
| BOTTOM                  |        |                |     |                                       |
| 10987                   |        | P15_Q1256A2    | N   | P15_Q1256A2_X5213: \$PROBE: TREE:     |
| BOTTOM+1                |        |                |     |                                       |
| 10988                   |        | P16_Q1256A2    | N   | P16_Q1256A2_X5213: \$PROBE: TREE:     |
| BOTTOM+2                |        |                |     |                                       |
| 10989                   |        | P17_Q1256A2    | C   | P17_Q1256A2_X5213: \$PROBE: RANGE     |
| CARD LETTER             |        |                |     |                                       |
| 10990                   |        | P21_Q1256A2    | N   | P21_Q1256A2_X5213: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |                |     |                                       |
| 10991                   |        | MOAMT_Q1256A2  | C   | MOAMT_Q1256A2: \$P:MONTHLY AMOUNT     |
| 10992                   |        | P32_Q1256A2    | N   | P32_Q1256A2_X5213: \$PROBE: CONFIRM   |
| SCREEN                  |        |                |     |                                       |

|                     |        |                   |     |                                      |
|---------------------|--------|-------------------|-----|--------------------------------------|
| 10993               |        | P33_Q1256A2       | C   | P33_Q1256A2_X5213: \$PROBE: QUESTION |
| 33                  |        |                   |     |                                      |
| 10994               |        | P19_Q1256A2       | N   | P19_Q1256A2_X5213: \$PROBE: OWN      |
| RANGE: LB           |        |                   |     |                                      |
| 10995               |        | P20_Q1256A2       | N   | P20_Q1256A2_X5213: \$PROBE: OWN      |
| RANGE: UB           |        |                   |     |                                      |
| 10996               |        | STARTTIME_Q1256A2 | N   | STARTTIME_Q1256A2_X5213: \$PROBE:    |
| QUESTION START TIME |        |                   |     |                                      |
| 10997               |        | ENDTIME_Q1256A2   | N   | ENDTIME_Q1256A2_X5213: \$PROBE:      |
| QUESTION END TIME   |        |                   |     |                                      |
| 10998               | X5214  | Q1258A2           | N   | X5214_Q1258A2: S/P_WKHS_NOTWK: FREQ  |
| EARNINGS            |        |                   |     |                                      |
| 10999               | X5214  | Q1259A2           | C   | X5214_Q1259A2: \$P: FREQ OTH SP      |
| 11000               | X5215  | Q1260A2           | N   | X5215_Q1260A2: S/P_WKHS_NOTWK: YRS   |
| WRKED PT ONLY       |        |                   |     |                                      |
| 11001               | X5216  | Q1261A2           | N   | X5216_Q1261A2: S/P_WKHS_NOTWK: HOW   |
| MANY YRS PT         |        |                   |     |                                      |
| 11002               | X5217  | Q1262A2           | N   | X5217_Q1262A2: S/P_WKHS_NOTWK:       |
| EXPECT WRK FUT?     |        |                   |     |                                      |
| 11003               | X5218A | Q1263A2           | N   | X5218A_Q1263A2: S/P_WKHS_NOTWK:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11004               |        | Q1263A2_CHK       | N   | X5218A_Q1263A2: EDT: S/P_WKHS_NOTWK: |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11005               |        | Q1263A2_CHKCMT    | C V | X5218A_Q1263A2: EDT: S/P_WKHS_NOTWK: |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11006               | X7324  | Q1264A2           | N   | X7324_Q1264A2: S/P_WKHS_NOTWK: YR    |
| EXPECT START        |        |                   |     |                                      |
| 11007               | X7325  | Q1265A2           | N   | X7325_Q1265A2: S/P_WKHS_NOTWK: AGE   |
| EXPECT START        |        |                   |     |                                      |
| 11008               | X5218  | Q1266A2           | N   | X5218_Q1266A2: S/P_WKHS_NOTWK: START |
| IN # YRS            |        |                   |     |                                      |
| 11009               | X5219  | Q1268A2           | N   | X5219_Q1268A2: S/P_WKHS_NOTWK: FT    |
| 11010               | X5220A | Q1270A2           | N   | X5220A_Q1270A2: S/P_WKHS_NOTWK:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11011               |        | Q1270A2_CHK       | N   | X5220A_Q1270A2: EDT: S/P_WKHS_NOTWK: |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11012               |        | Q1270A2_CHKCMT    | C V | X5220A_Q1270A2: EDT: S/P_WKHS_NOTWK: |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11013               | X7326  | Q1271A2           | N   | X7326_Q1271A2: S/P_WKHS_NOTWK: YR    |
| EXPECT START FT     |        |                   |     |                                      |
| 11014               |        | Q1271A2_CHK       | N   | X7326_Q1271A2: EDT: S/P_WKHS_NOTWK:  |
| YR ST FT            |        |                   |     |                                      |
| 11015               |        | Q1271A2_CHKCMT    | C   | X7326_Q1271A2: EDT: S/P_WKHS_NOTWK:  |
| YR ST FT            |        |                   |     |                                      |
| 11016               | X7327  | Q1272A2           | N   | X7327_Q1272A2: S/P_WKHS_NOTWK: AGE   |
| EXPECT START FT     |        |                   |     |                                      |
| 11017               | X5220  | Q1273A2           | N   | X5220_Q1273A2: S/P_WKHS_NOTWK: # YRS |
| WILL START FT       |        |                   |     |                                      |
| 11018               | X5221A | Q1275A2           | N   | X5221A_Q1275A2: S/P_WKHS_NOTWK:      |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11019               |        | Q1275A2_CHK       | N   | X5221A_Q1275A2: EDT: S/P_WKHS_NOTWK: |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11020               |        | Q1275A2_CHKCMT    | C V | X5221A_Q1275A2: EDT: S/P_WKHS_NOTWK: |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11021               | X7328  | Q1276A2           | N   | X7328_Q1276A2: S/P_WKHS_NOTWK: YR    |
| EXPECT STP FT       |        |                   |     |                                      |

|                          |        |                |     |                                       |
|--------------------------|--------|----------------|-----|---------------------------------------|
| 11022                    | X7732  | Q1277A2        | N   | X7732_Q1277A2: S/P_WKHS_NOTWK: AGE    |
| EXPECT STP FT            |        |                |     |                                       |
| 11023                    | X5221  | Q1278A2        | N   | X5221_Q1278A2: S/P_WKHS_NOTWK: # YRS  |
| EXPECT STP FT            |        |                |     |                                       |
| 11024                    |        | Q1278A2_CHK    | N   | X5221_Q1278A2: EDT: S/P_WKHS_NOTWK:   |
| # YRS EXPECT STP FT      |        |                |     |                                       |
| 11025                    |        | Q1278A2_CHKCMT | C V | X5221_Q1278A2: EDT: S/P_WKHS_NOTWK:   |
| # YRS EXPECT STP FT      |        |                |     |                                       |
| 11026                    | X5222A | Q1280A2        | N   | X5222A_Q1280A2: S/P_WKHS_NOTWK:       |
| YRS/AGE/YR               |        |                |     |                                       |
| 11027                    |        | Q1280A2_CHK    | N   | X5222A_Q1280A2: EDT: S/P_WKHS_NOTWK:  |
| YRS/AGE/YR               |        |                |     |                                       |
| 11028                    |        | Q1280A2_CHKCMT | C V | X5222A_Q1280A2: EDT: S/P_WKHS_NOTWK:  |
| YRS/AGE/YR               |        |                |     |                                       |
| 11029                    | X7329  | Q1281A2        | N   | X7329_Q1281A2: S/P_WKHS_NOTWK: YR     |
| EXPECT STP ALTOGET       |        |                |     |                                       |
| 11030                    | X7733  | Q1282A2        | N   | X7733_Q1282A2: S/P_WKHS_NOTWK: AGE    |
| EXPECT STP ALTOGET       |        |                |     |                                       |
| 11031                    | X5222  | Q1283A2        | N   | X5222_Q1283A2: S/P_WKHS_NOTWK: # YRS  |
| STP ALTOGET              |        |                |     |                                       |
| 11032                    | X6749  | Q1284A2        | C   | X6749_Q1284A2: S/P_WKHS_NOTWK: STP    |
| ALTOG DEPEN              |        |                |     |                                       |
| 11033                    | X5301  | Q1286          | N   | X5301_Q1286: RECEIVE ANY SS/CURR      |
| PENS                     |        |                |     |                                       |
| 11034                    | X5303A | Q1288M1        | N   | X5303A_Q1288M1: R RECEIVING           |
| BENEFITS?                |        |                |     |                                       |
| 11035                    | X5303  | NULL           | N   | X5303_Q1288M1: SOCIAL SECURITY        |
| PAYMENTS - R RECEIVES    |        |                |     |                                       |
| 11036                    | X5308A | Q1288M2        | N   | X5308A_Q1288M2: S RECEIVING           |
| BENEFITS?                |        |                |     |                                       |
| 11037                    | X5308  | NULL           | N   | X5308_Q1288M2: SOCIAL SECURITY        |
| PAYMENTS - SP/P RECEIVES |        |                |     |                                       |
| 11038                    | X5304  | Q1290A1        | N   | X5304_Q1290A1: R_SS: PMT TYPE         |
| 11039                    | X5305A | Q1291A1        | N   | X5305A_Q1291A1: R_SS: YRS/AGE/YR      |
| 11040                    |        | Q1291A1_CHK    | N   | X5305A_Q1291A1: EDT: R_SS:            |
| YRS/AGE/YR               |        |                |     |                                       |
| 11041                    |        | Q1291A1_CHKCMT | C V | X5305A_Q1291A1: EDT: R_SS:            |
| YRS/AGE/YR               |        |                |     |                                       |
| 11042                    | X5305  | Q1292A1        | N   | X5305_Q1292A1: R_SS: # YRS RECEIVE    |
| 11043                    | X7330  | Q1293A1        | N   | X7330_Q1293A1: R_SS: RECEIVE SINCE    |
| AGE                      |        |                |     |                                       |
| 11044                    | X7734  | Q1294A1        | N   | X7734_Q1294A1: R_SS: RECEIVE SINCE    |
| YR                       |        |                |     |                                       |
| 11045                    | X5306  | Q1295A1        | N   | X5306_Q1295A1: R_SS: AMT RECEIVE      |
| 11046                    |        | Q1295A1_CHK    | N   | X5306_Q1295A1: EDT: R_SS: AMT         |
| RECEIVE                  |        |                |     |                                       |
| 11047                    |        | Q1295A1_CHKCMT | C V | X5306_Q1295A1: EDT: R_SS: AMT         |
| RECEIVE                  |        |                |     |                                       |
| 11048                    |        | P8_Q1295A1     | N   | P8_Q1295A1_X5306: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N        |        |                |     |                                       |
| 11049                    |        | P9_Q1295A1     | N   | P9_Q1295A1_X5306: \$PROBE: [F9] RANGE |
| TYPE: OWN/C              |        |                |     |                                       |
| 11050                    |        | P10_Q1295A1    | N   | P10_Q1295A1_X5306: \$PROBE: TREE:     |
| MIDPOINT                 |        |                |     |                                       |
| 11051                    |        | P11_Q1295A1    | N   | P11_Q1295A1_X5306: \$PROBE: TREE:     |
| MIDPOINT+1               |        |                |     |                                       |

|                     |        |                   |     |                                       |
|---------------------|--------|-------------------|-----|---------------------------------------|
| 11052               |        | P12_Q1295A1       | N   | P12_Q1295A1_X5306: \$PROBE: TREE:     |
| MIDPOINT+2          |        |                   |     |                                       |
| 11053               |        | P13_Q1295A1       | N   | P13_Q1295A1_X5306: \$PROBE: TREE:     |
| MIDPOINT+3          |        |                   |     |                                       |
| 11054               |        | P14_Q1295A1       | N   | P14_Q1295A1_X5306: \$PROBE: TREE:     |
| BOTTOM              |        |                   |     |                                       |
| 11055               |        | P15_Q1295A1       | N   | P15_Q1295A1_X5306: \$PROBE: TREE:     |
| BOTTOM+1            |        |                   |     |                                       |
| 11056               |        | P16_Q1295A1       | N   | P16_Q1295A1_X5306: \$PROBE: TREE:     |
| BOTTOM+2            |        |                   |     |                                       |
| 11057               |        | P17_Q1295A1       | C   | P17_Q1295A1_X5306: \$PROBE: RANGE     |
| CARD LETTER         |        |                   |     |                                       |
| 11058               |        | P21_Q1295A1       | N   | P21_Q1295A1_X5306: \$PROBE:           |
| VALUE/MIDPOINT OF   |        | RANGE             |     |                                       |
| 11059               |        | MOAMT_Q1295A1     | C   | MOAMT_Q1295A1: \$P:MONTHLY AMOUNT     |
| 11060               |        | P32_Q1295A1       | N   | P32_Q1295A1_X5306: \$PROBE: CONFIRM   |
| SCREEN              |        |                   |     |                                       |
| 11061               |        | P33_Q1295A1       | C   | P33_Q1295A1_X5306: \$PROBE: QUESTION  |
| 33                  |        |                   |     |                                       |
| 11062               |        | P19_Q1295A1       | N   | P19_Q1295A1_X5306: \$PROBE: OWN       |
| RANGE: LB           |        |                   |     |                                       |
| 11063               |        | P20_Q1295A1       | N   | P20_Q1295A1_X5306: \$PROBE: OWN       |
| RANGE: UB           |        |                   |     |                                       |
| 11064               |        | STARTTIME_Q1295A1 | N   | STARTTIME_Q1295A1_X5306: \$PROBE:     |
| QUESTION START TIME |        |                   |     |                                       |
| 11065               |        | ENDTIME_Q1295A1   | N   | ENDTIME_Q1295A1_X5306: \$PROBE:       |
| QUESTION END TIME   |        |                   |     |                                       |
| 11066               | X5307  | Q1297A1           | N   | X5307_Q1297A1: R_SS: FREQ PMTS        |
| RECEIVE             |        |                   |     |                                       |
| 11067               | X5307  | Q1298A1           | C   | X5307_Q1298A1: \$P: FREQ OTH SP       |
| 11068               | X5309  | Q1290A2           | N   | X5309_Q1290A2: S/P_SS: PMT TYPE       |
| 11069               | X5310A | Q1291A2           | N   | X5310A_Q1291A2: S/P_SS: YRS/AGE/YR    |
| 11070               |        | Q1291A2_CHK       | N   | X5310A_Q1291A2: EDT: S/P_SS:          |
| YRS/AGE/YR          |        |                   |     |                                       |
| 11071               |        | Q1291A2_CHKCMT    | C V | X5310A_Q1291A2: EDT: S/P_SS:          |
| YRS/AGE/YR          |        |                   |     |                                       |
| 11072               | X5310  | Q1292A2           | N   | X5310_Q1292A2: S/P_SS: # YRS RECEIVE  |
| 11073               | X7331  | Q1293A2           | N   | X7331_Q1293A2: S/P_SS: RECEIVE SINCE  |
| AGE                 |        |                   |     |                                       |
| 11074               | X7735  | Q1294A2           | N   | X7735_Q1294A2: S/P_SS: RECEIVE SINCE  |
| YR                  |        |                   |     |                                       |
| 11075               | X5311  | Q1295A2           | N   | X5311_Q1295A2: S/P_SS: AMT RECEIVE    |
| 11076               |        | Q1295A2_CHK       | N   | X5311_Q1295A2: EDT: S/P_SS: AMT       |
| RECEIVE             |        |                   |     |                                       |
| 11077               |        | Q1295A2_CHKCMT    | C V | X5311_Q1295A2: EDT: S/P_SS: AMT       |
| RECEIVE             |        |                   |     |                                       |
| 11078               |        | P8_Q1295A2        | N   | P8_Q1295A2_X5311: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |        |                   |     |                                       |
| 11079               |        | P9_Q1295A2        | N   | P9_Q1295A2_X5311: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |        |                   |     |                                       |
| 11080               |        | P10_Q1295A2       | N   | P10_Q1295A2_X5311: \$PROBE: TREE:     |
| MIDPOINT            |        |                   |     |                                       |
| 11081               |        | P11_Q1295A2       | N   | P11_Q1295A2_X5311: \$PROBE: TREE:     |
| MIDPOINT+1          |        |                   |     |                                       |
| 11082               |        | P12_Q1295A2       | N   | P12_Q1295A2_X5311: \$PROBE: TREE:     |
| MIDPOINT+2          |        |                   |     |                                       |

|                      |        |                   |   |                                      |
|----------------------|--------|-------------------|---|--------------------------------------|
| 11083                |        | P13_Q1295A2       | N | P13_Q1295A2_X5311: \$PROBE: TREE:    |
| MIDPOINT+3           |        |                   |   |                                      |
| 11084                |        | P14_Q1295A2       | N | P14_Q1295A2_X5311: \$PROBE: TREE:    |
| BOTTOM               |        |                   |   |                                      |
| 11085                |        | P15_Q1295A2       | N | P15_Q1295A2_X5311: \$PROBE: TREE:    |
| BOTTOM+1             |        |                   |   |                                      |
| 11086                |        | P16_Q1295A2       | N | P16_Q1295A2_X5311: \$PROBE: TREE:    |
| BOTTOM+2             |        |                   |   |                                      |
| 11087                |        | P17_Q1295A2       | C | P17_Q1295A2_X5311: \$PROBE: RANGE    |
| CARD LETTER          |        |                   |   |                                      |
| 11088                |        | P21_Q1295A2       | N | P21_Q1295A2_X5311: \$PROBE:          |
| VALUE/MIDPOINT OF    |        |                   |   |                                      |
| 11089                |        | MOAMT_Q1295A2     | C | MOAMT_Q1295A2: \$P:MONTHLY AMOUNT    |
| 11090                |        | P32_Q1295A2       | N | P32_Q1295A2_X5311: \$PROBE: CONFIRM  |
| SCREEN               |        |                   |   |                                      |
| 11091                |        | P33_Q1295A2       | C | P33_Q1295A2_X5311: \$PROBE: QUESTION |
| 33                   |        |                   |   |                                      |
| 11092                |        | P19_Q1295A2       | N | P19_Q1295A2_X5311: \$PROBE: OWN      |
| RANGE: LB            |        |                   |   |                                      |
| 11093                |        | P20_Q1295A2       | N | P20_Q1295A2_X5311: \$PROBE: OWN      |
| RANGE: UB            |        |                   |   |                                      |
| 11094                |        | STARTTIME_Q1295A2 | N | STARTTIME_Q1295A2_X5311: \$PROBE:    |
| QUESTION START TIME  |        |                   |   |                                      |
| 11095                |        | ENDTIME_Q1295A2   | N | ENDTIME_Q1295A2_X5311: \$PROBE:      |
| QUESTION END TIME    |        |                   |   |                                      |
| 11096                | X5312  | Q1297A2           | N | X5312_Q1297A2: S/P_SS: FREQ PMTS     |
| RECEIVE              |        |                   |   |                                      |
| 11097                | X5312  | Q1298A2           | C | X5312_Q1298A2: \$P: FREQ OTH SP      |
| 11097.01             | X7873  | Q6000             | N | X7873_Q6000: OTH_SS: OTH RECEIVING   |
| BENEFITS?            |        |                   |   |                                      |
| 11097.02             | X7874A | Q6001M1           | N | X7874A_Q6001M1: OTH_SS: TYPE OF      |
| BENEFITS             |        |                   |   |                                      |
| 11097.021            | X7874  | NULL              | N | X7874_NULL: OTH_SS: RETIREMENT       |
| BENEFITS             |        |                   |   |                                      |
| 11097.03             | X7875A | Q6001M2           | N | X7875A_Q6001M2: OTH_SS: TYPE OF      |
| BENEFITS             |        |                   |   |                                      |
| 11097.031            | X7875  | NULL              | N | X7875_NULL: OTH_SS: DISABILITY       |
| BENEFITS             |        |                   |   |                                      |
| 11097.04             | X7876A | Q6001M3           | N | X7876A_Q6001M3: OTH_SS: TYPE OF      |
| BENEFITS             |        |                   |   |                                      |
| 11097.041            | X7876  | NULL              | N | X7876_NULL: OTH_SS: SURVIVORS        |
| BENEFITS             |        |                   |   |                                      |
| 11097.05             | X7877A | Q6001M4           | N | X7877A_Q6001M4: OTH_SS: TYPE OF      |
| BENEFITS             |        |                   |   |                                      |
| 11097.051            | X7877  | NULL              | N | X7877_NULL: OTH_SS: DEPENDENTS       |
| BENEFITS             |        |                   |   |                                      |
| 11097.06             | X7878A | Q6001M5           | N | X7878A_Q6001M5: OTH_SS: TYPE OF      |
| BENEFITS             |        |                   |   |                                      |
| 11097.061            | X7878  | NULL              | N | X7878_NULL: OTH_SS: SSI BENEFITS     |
| 11098                | X5313  | Q1299             | N | X5313_Q1299: RECEIVING OTH           |
| RETIREMENT?          |        |                   |   |                                      |
| 11099                | X5314  | NULL              | N | X5314_Q1300: COMPUTED VALUE - # OF   |
| OTHER PMTS RECEIVING |        |                   |   |                                      |
| 11100                | X6700  | Q1300             | N | X6700_Q1300: # OTH PMTS RECEIVING    |
| (RAW)                |        |                   |   |                                      |
| 11101                |        | Q1599             | C | X6700A_Q1599: P_REC_1: MOPUP: # BEN  |

|                         |        |                   |     |                                       |
|-------------------------|--------|-------------------|-----|---------------------------------------|
| 11102                   | X5315  | Q1302A1           | N   | X5315_Q1302A1: P_REC_1: R OR S/P      |
| RECEIVING PMT?          |        |                   |     |                                       |
| 11103                   | X5316  | Q1303A1           | N   | X5316_Q1303A1: P_REC_1: PMT FROM      |
| WHERE? (JOB?)           |        |                   |     |                                       |
| 11104                   |        | Q1303A1_CHK1      | N   | X5316_Q1303A1: EDT: P_REC_1: PMT      |
| FROM WHERE? (JOB?)      |        |                   |     |                                       |
| 11105                   |        | Q1303A1_CHK1CMT   | C V | X5316_Q1303A1: EDT: P_REC_1: PMT      |
| FROM WHERE? (JOB?)      |        |                   |     |                                       |
| 11106                   | X5316  | Q1304A1           | C   | X5316_Q1304A1: P_REC_1: PMT FR        |
| WHERE? OTH SP           |        |                   |     |                                       |
| 11107                   | X5317A | Q1305A1           | N   | X5317A_Q1305A1: P_REC_1: YRS/AGE/YR   |
| 11108                   |        | Q1305A1_CHK       | N   | X5317A_Q1305A1: EDT: P_REC_1:         |
| YRS/AGE/YR              |        |                   |     |                                       |
| 11109                   |        | Q1305A1_CHKCMT    | C   | X5317A_Q1305A1: EDT: P_REC_1:         |
| YRS/AGE/YR              |        |                   |     |                                       |
| 11110                   | X5317  | Q1306A1           | N   | X5317_Q1306A1: P_REC_1: # YRS REC     |
| 11111                   | X7332  | Q1307A1           | N   | X7332_Q1307A1: P_REC_1: REC SINCE     |
| AGE                     |        |                   |     |                                       |
| 11112                   | X7736  | Q1308A1           | N   | X7736_Q1308A1: P_REC_1:: REC SINCE    |
| YR                      |        |                   |     |                                       |
| 11113                   | X6461  | Q1661A1           | N   | X6461_Q1661A1: P_REC_1: IS PENS AN    |
| ACCT PLAN?              |        |                   |     |                                       |
| 11114                   | X6462  | Q1663A1           | N   | X6462_Q1663A1: P_REC_1: BAL IN ACCT   |
| 11115                   |        | P8_Q1663A1        | N   | P8_Q1663A1_X6462: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |        |                   |     |                                       |
| 11116                   |        | P9_Q1663A1        | N   | P9_Q1663A1_X6462: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |        |                   |     |                                       |
| 11117                   |        | P10_Q1663A1       | N   | P10_Q1663A1_X6462: \$PROBE: TREE:     |
| MIDPOINT                |        |                   |     |                                       |
| 11118                   |        | P11_Q1663A1       | N   | P11_Q1663A1_X6462: \$PROBE: TREE:     |
| MIDPOINT+1              |        |                   |     |                                       |
| 11119                   |        | P12_Q1663A1       | N   | P12_Q1663A1_X6462: \$PROBE: TREE:     |
| MIDPOINT+2              |        |                   |     |                                       |
| 11120                   |        | P13_Q1663A1       | N   | P13_Q1663A1_X6462: \$PROBE: TREE:     |
| MIDPOINT+3              |        |                   |     |                                       |
| 11121                   |        | P14_Q1663A1       | N   | P14_Q1663A1_X6462: \$PROBE: TREE:     |
| BOTTOM                  |        |                   |     |                                       |
| 11122                   |        | P15_Q1663A1       | N   | P15_Q1663A1_X6462: \$PROBE: TREE:     |
| BOTTOM+1                |        |                   |     |                                       |
| 11123                   |        | P16_Q1663A1       | N   | P16_Q1663A1_X6462: \$PROBE: TREE:     |
| BOTTOM+2                |        |                   |     |                                       |
| 11124                   |        | P17_Q1663A1       | C   | P17_Q1663A1_X6462: \$PROBE: RANGE     |
| CARD LETTER             |        |                   |     |                                       |
| 11125                   |        | P21_Q1663A1       | N   | P21_Q1663A1_X6462: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |                   |     |                                       |
| 11126                   |        | MOAMT_Q1663A1     | C   | MOAMT_Q1663A1: \$P:MONTHLY AMOUNT     |
| 11127                   |        | P32_Q1663A1       | N   | P32_Q1663A1_X6462: \$PROBE: CONFIRM   |
| SCREEN                  |        |                   |     |                                       |
| 11128                   |        | P33_Q1663A1       | C   | P33_Q1663A1_X6462: \$PROBE: QUESTION  |
| 33                      |        |                   |     |                                       |
| 11129                   |        | P19_Q1663A1       | N   | P19_Q1663A1_X6462: \$PROBE: OWN       |
| RANGE: LB               |        |                   |     |                                       |
| 11130                   |        | P20_Q1663A1       | N   | P20_Q1663A1_X6462: \$PROBE: OWN       |
| RANGE: UB               |        |                   |     |                                       |
| 11131                   |        | STARTTIME_Q1663A1 | N   | STARTTIME_Q1663A1_X6462: \$PROBE:     |
| QUESTION START TIME     |        |                   |     |                                       |

|                         |       |                   |   |                                       |
|-------------------------|-------|-------------------|---|---------------------------------------|
| 11132                   |       | ENDTIME_Q1663A1   | N | ENDTIME_Q1663A1_X6462: \$PROBE:       |
| QUESTION END TIME       |       |                   |   |                                       |
| 11133                   | X6933 | Q1665A1           | N | X6933_Q1665A1: P_REC_1: HOW ACCT      |
| INVEST?                 |       |                   |   |                                       |
| 11134                   | X6933 | Q1666A1           | C | X6933_Q1666A1: P_REC_1: HOW INV OTH   |
| SP                      |       |                   |   |                                       |
| 11135                   | X6934 | Q1726A1           | N | X6934_Q1726A1: P_REC_1: PERCENT IN    |
| STOCKS                  |       |                   |   |                                       |
| 11136                   | X6935 | Q1727A1           | N | X6935_Q1727A1: P_REC_1: STOCK IN      |
| EMPLYR COMP?            |       |                   |   |                                       |
| 11137                   | X6464 | Q1667A1           | N | X6464_Q1667A1: P_REC_1: AMT TAKEN     |
| FROM ACCT               |       |                   |   |                                       |
| 11138                   |       | P8_Q1667A1        | N | P8_Q1667A1_X6464: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 11139                   |       | P9_Q1667A1        | N | P9_Q1667A1_X6464: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |
| 11140                   |       | P10_Q1667A1       | N | P10_Q1667A1_X6464: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |   |                                       |
| 11141                   |       | P11_Q1667A1       | N | P11_Q1667A1_X6464: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |   |                                       |
| 11142                   |       | P12_Q1667A1       | N | P12_Q1667A1_X6464: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |   |                                       |
| 11143                   |       | P13_Q1667A1       | N | P13_Q1667A1_X6464: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |   |                                       |
| 11144                   |       | P14_Q1667A1       | N | P14_Q1667A1_X6464: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |   |                                       |
| 11145                   |       | P15_Q1667A1       | N | P15_Q1667A1_X6464: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |   |                                       |
| 11146                   |       | P16_Q1667A1       | N | P16_Q1667A1_X6464: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |   |                                       |
| 11147                   |       | P17_Q1667A1       | C | P17_Q1667A1_X6464: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |   |                                       |
| 11148                   |       | P21_Q1667A1       | N | P21_Q1667A1_X6464: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |   |                                       |
| 11149                   |       | MOAMT_Q1667A1     | C | MOAMT_Q1667A1: \$P:MONTHLY AMOUNT     |
| 11150                   |       | P32_Q1667A1       | N | P32_Q1667A1_X6464: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |   |                                       |
| 11151                   |       | P33_Q1667A1       | C | P33_Q1667A1_X6464: \$PROBE: QUESTION  |
| 33                      |       |                   |   |                                       |
| 11152                   |       | P19_Q1667A1       | N | P19_Q1667A1_X6464: \$PROBE: OWN       |
| RANGE: LB               |       |                   |   |                                       |
| 11153                   |       | P20_Q1667A1       | N | P20_Q1667A1_X6464: \$PROBE: OWN       |
| RANGE: UB               |       |                   |   |                                       |
| 11154                   |       | STARTTIME_Q1667A1 | N | STARTTIME_Q1667A1_X6464: \$PROBE:     |
| QUESTION START TIME     |       |                   |   |                                       |
| 11155                   |       | ENDTIME_Q1667A1   | N | ENDTIME_Q1667A1_X6464: \$PROBE:       |
| QUESTION END TIME       |       |                   |   |                                       |
| 11156                   | X6465 | Q1669A1           | N | X6465_Q1669A1: P_REC_1: FREQ PMTS     |
| 11157                   | X6465 | Q1670A1           | C | X6465_Q1670A1: \$P: FREQ OTH SP       |
| 11158                   | X6936 | Q1728A1           | N | X6936_Q1728A1: P_REC_1: CHOICE LUMP   |
| SUM/REG PMTS?           |       |                   |   |                                       |
| 11159                   | X5318 | Q1309A1           | N | X5318_Q1309A1: P_REC_1: AMNT REC      |
| 11160                   |       | P8_Q1309A1        | N | P8_Q1309A1_X5318: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 11161                   |       | P9_Q1309A1        | N | P9_Q1309A1_X5318: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |

|                     |        |                   |     |                                      |
|---------------------|--------|-------------------|-----|--------------------------------------|
| 11162               |        | P10_Q1309A1       | N   | P10_Q1309A1_X5318: \$PROBE: TREE:    |
| MIDPOINT            |        |                   |     |                                      |
| 11163               |        | P11_Q1309A1       | N   | P11_Q1309A1_X5318: \$PROBE: TREE:    |
| MIDPOINT+1          |        |                   |     |                                      |
| 11164               |        | P12_Q1309A1       | N   | P12_Q1309A1_X5318: \$PROBE: TREE:    |
| MIDPOINT+2          |        |                   |     |                                      |
| 11165               |        | P13_Q1309A1       | N   | P13_Q1309A1_X5318: \$PROBE: TREE:    |
| MIDPOINT+3          |        |                   |     |                                      |
| 11166               |        | P14_Q1309A1       | N   | P14_Q1309A1_X5318: \$PROBE: TREE:    |
| BOTTOM              |        |                   |     |                                      |
| 11167               |        | P15_Q1309A1       | N   | P15_Q1309A1_X5318: \$PROBE: TREE:    |
| BOTTOM+1            |        |                   |     |                                      |
| 11168               |        | P16_Q1309A1       | N   | P16_Q1309A1_X5318: \$PROBE: TREE:    |
| BOTTOM+2            |        |                   |     |                                      |
| 11169               |        | P17_Q1309A1       | C   | P17_Q1309A1_X5318: \$PROBE: RANGE    |
| CARD LETTER         |        |                   |     |                                      |
| 11170               |        | P21_Q1309A1       | N   | P21_Q1309A1_X5318: \$PROBE:          |
| VALUE/MIDPOINT OF   |        |                   |     |                                      |
| 11171               |        | MOAMT_Q1309A1     | C   | MOAMT_Q1309A1: \$P:MONTHLY AMOUNT    |
| 11172               |        | P32_Q1309A1       | N   | P32_Q1309A1_X5318: \$PROBE: CONFIRM  |
| SCREEN              |        |                   |     |                                      |
| 11173               |        | P33_Q1309A1       | C   | P33_Q1309A1_X5318: \$PROBE: QUESTION |
| 33                  |        |                   |     |                                      |
| 11174               |        | P19_Q1309A1       | N   | P19_Q1309A1_X5318: \$PROBE: OWN      |
| RANGE: LB           |        |                   |     |                                      |
| 11175               |        | P20_Q1309A1       | N   | P20_Q1309A1_X5318: \$PROBE: OWN      |
| RANGE: UB           |        |                   |     |                                      |
| 11176               |        | STARTTIME_Q1309A1 | N   | STARTTIME_Q1309A1_X5318: \$PROBE:    |
| QUESTION START TIME |        |                   |     |                                      |
| 11177               |        | ENDTIME_Q1309A1   | N   | ENDTIME_Q1309A1_X5318: \$PROBE:      |
| QUESTION END TIME   |        |                   |     |                                      |
| 11178               | X5319  | Q1311A1           | N   | X5319_Q1311A1: P_REC_1: FREQ AMT REC |
| 11179               | X5319  | Q1312A1           | C   | X5319_Q1312A1: \$P: FREQ OTH SP      |
| 11180               | X5320  | Q1313A1           | N   | X5320_Q1313A1: P_REC_1: INCREASE     |
| W/COST OF LIVE?     |        |                   |     |                                      |
| 11181               | X5321  | Q1314A1           | N   | X5321_Q1314A1: P_REC_1: IWER_CHKPT:  |
| MARRIED/NOT         |        |                   |     |                                      |
| 11182               | X5322A | Q1315A1           | N   | X5322A_Q1315A1: P_REC_1: R DIES, S   |
| STILL REC?          |        |                   |     |                                      |
| 11183               | X5322  | Q1316A1           | N   | X5322_Q1316A1: P_REC_1: R DIES, S    |
| REC OTH SP          |        |                   |     |                                      |
| 11184               |        | Q1316A1_CHK       | N   | X5322_Q1316A1: EDT: P_REC_1; PERCENT |
| STILL REC           |        |                   |     |                                      |
| 11185               |        | Q1316A1_CHKCMT    | C V | X5322_Q1316A1: EDT: P_REC_1; PERCENT |
| STILL REC           |        |                   |     |                                      |
| 11186               | X5322  | Q1317A1           | C   | X5322_Q1317A1: P_REC_1: R DIES, S    |
| REC OTH SP          |        |                   |     |                                      |
| 11187               | X7737  | Q1318A1           | N   | X7737_Q1318A1: P_REC_1: RECEIVING    |
| ANOTH BEN?          |        |                   |     |                                      |
| 11188               | X5323  | Q1302A2           | N   | X5323_Q1302A2: P_REC_2: R OR S       |
| RECEIVING PMT?      |        |                   |     |                                      |
| 11189               | X5324  | Q1303A2           | N   | X5324_Q1303A2: P_REC_2: PMT FROM     |
| WHERE? (JOB?)       |        |                   |     |                                      |
| 11190               |        | Q1303_CHK2        | N   | X5324_Q1303A2: EDT: P_REC_2: PMT     |
| FROM WHERE? (JOB?)  |        |                   |     |                                      |
| 11191               |        | Q1303_CHK2CMT     | C V | X5324_Q1303A2: EDT: P_REC_2: PMT     |
| FROM WHERE? (JOB?)  |        |                   |     |                                      |

|                         |        |                   |   |                                       |
|-------------------------|--------|-------------------|---|---------------------------------------|
| 11192                   | X5324  | Q1304A2           | C | X5324_Q1304A2: P_REC_2: PMT FR        |
| WHERE? OTH SP           |        |                   |   |                                       |
| 11193                   | X5325A | Q1305A2           | N | X5325A_Q1305A2: P_REC_2: YRS/AGE/YR   |
| 11194                   |        | Q1305A2_CHK       | N | X5325A_Q1305A2: EDT: P_REC_2:         |
| YRS/AGE/YR              |        |                   |   |                                       |
| 11195                   |        | Q1305A2_CHKCMT    | C | X5325A_Q1305A2: EDT: P_REC_2:         |
| YRS/AGE/YR              |        |                   |   |                                       |
| 11196                   | X5325  | Q1306A2           | N | X5325_Q1306A2: P_REC_2: # YRS REC     |
| 11197                   | X7333  | Q1307A2           | N | X7333_Q1307A2: P_REC_2: REC SINCE     |
| AGE                     |        |                   |   |                                       |
| 11198                   | X7738  | Q1308A2           | N | X7738_Q1308A2: P_REC_2: REC SINCE YR  |
| 11199                   | X6466  | Q1661A2           | N | X6466_Q1661A2: P_REC_2: IS PENS AN    |
| ACCT PLAN?              |        |                   |   |                                       |
| 11200                   | X6467  | Q1663A2           | N | X6467_Q1663A2: P_REC_2: BAL IN ACCT   |
| 11201                   |        | P8_Q1663A2        | N | P8_Q1663A2_X6467: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |        |                   |   |                                       |
| 11202                   |        | P9_Q1663A2        | N | P9_Q1663A2_X6467: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |        |                   |   |                                       |
| 11203                   |        | P10_Q1663A2       | N | P10_Q1663A2_X6467: \$PROBE: TREE:     |
| MIDPOINT                |        |                   |   |                                       |
| 11204                   |        | P11_Q1663A2       | N | P11_Q1663A2_X6467: \$PROBE: TREE:     |
| MIDPOINT+1              |        |                   |   |                                       |
| 11205                   |        | P12_Q1663A2       | N | P12_Q1663A2_X6467: \$PROBE: TREE:     |
| MIDPOINT+2              |        |                   |   |                                       |
| 11206                   |        | P13_Q1663A2       | N | P13_Q1663A2_X6467: \$PROBE: TREE:     |
| MIDPOINT+3              |        |                   |   |                                       |
| 11207                   |        | P14_Q1663A2       | N | P14_Q1663A2_X6467: \$PROBE: TREE:     |
| BOTTOM                  |        |                   |   |                                       |
| 11208                   |        | P15_Q1663A2       | N | P15_Q1663A2_X6467: \$PROBE: TREE:     |
| BOTTOM+1                |        |                   |   |                                       |
| 11209                   |        | P16_Q1663A2       | N | P16_Q1663A2_X6467: \$PROBE: TREE:     |
| BOTTOM+2                |        |                   |   |                                       |
| 11210                   |        | P17_Q1663A2       | C | P17_Q1663A2_X6467: \$PROBE: RANGE     |
| CARD LETTER             |        |                   |   |                                       |
| 11211                   |        | P21_Q1663A2       | N | P21_Q1663A2_X6467: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |                   |   |                                       |
| 11212                   |        | MOAMT_Q1663A2     | C | MOAMT_Q1663A2: \$P:MONTHLY AMOUNT     |
| 11213                   |        | P32_Q1663A2       | N | P32_Q1663A2_X6467: \$PROBE: CONFIRM   |
| SCREEN                  |        |                   |   |                                       |
| 11214                   |        | P33_Q1663A2       | C | P33_Q1663A2_X6467: \$PROBE: QUESTION  |
| 33                      |        |                   |   |                                       |
| 11215                   |        | P19_Q1663A2       | N | P19_Q1663A2_X6467: \$PROBE: OWN       |
| RANGE: LB               |        |                   |   |                                       |
| 11216                   |        | P20_Q1663A2       | N | P20_Q1663A2_X6467: \$PROBE: OWN       |
| RANGE: UB               |        |                   |   |                                       |
| 11217                   |        | STARTTIME_Q1663A2 | N | STARTTIME_Q1663A2_X6467: \$PROBE:     |
| QUESTION START TIME     |        |                   |   |                                       |
| 11218                   |        | ENDTIME_Q1663A2   | N | ENDTIME_Q1663A2_X6467: \$PROBE:       |
| QUESTION END TIME       |        |                   |   |                                       |
| 11219                   | X6937  | Q1665A2           | N | X6937_Q1665A2: P_REC_2: HOW ACCT      |
| INVEST?                 |        |                   |   |                                       |
| 11220                   | X6937  | Q1666A2           | C | X6937_Q1666A2: P_REC_2: HOW INV OTH   |
| SP                      |        |                   |   |                                       |
| 11221                   | X6938  | Q1726A2           | N | X6938_Q1726A2: P_REC_2: PERCENT IN    |
| STOCKS                  |        |                   |   |                                       |
| 11222                   | X6939  | Q1727A2           | N | X6939_Q1727A2: P_REC_2: STOCK IN      |
| EMPLYR COMP?            |        |                   |   |                                       |

|                     |       |                   |   |                                       |
|---------------------|-------|-------------------|---|---------------------------------------|
| 11223               | X6469 | Q1667A2           | N | X6469_Q1667A2: P_REC_2: AMT TAKEN     |
| FROM ACCT           |       |                   |   |                                       |
| 11224               |       | P8_Q1667A2        | N | P8_Q1667A2_X6469: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |   |                                       |
| 11225               |       | P9_Q1667A2        | N | P9_Q1667A2_X6469: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |   |                                       |
| 11226               |       | P10_Q1667A2       | N | P10_Q1667A2_X6469: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |   |                                       |
| 11227               |       | P11_Q1667A2       | N | P11_Q1667A2_X6469: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |   |                                       |
| 11228               |       | P12_Q1667A2       | N | P12_Q1667A2_X6469: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |   |                                       |
| 11229               |       | P13_Q1667A2       | N | P13_Q1667A2_X6469: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |   |                                       |
| 11230               |       | P14_Q1667A2       | N | P14_Q1667A2_X6469: \$PROBE: TREE:     |
| BOTTOM              |       |                   |   |                                       |
| 11231               |       | P15_Q1667A2       | N | P15_Q1667A2_X6469: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |   |                                       |
| 11232               |       | P16_Q1667A2       | N | P16_Q1667A2_X6469: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |   |                                       |
| 11233               |       | P17_Q1667A2       | C | P17_Q1667A2_X6469: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |   |                                       |
| 11234               |       | P21_Q1667A2       | N | P21_Q1667A2_X6469: \$PROBE:           |
| VALUE/MIDPOINT OF   |       | RANGE             |   |                                       |
| 11235               |       | MOAMT_Q1667A2     | C | MOAMT_Q1667A2: \$P:MONTHLY AMOUNT     |
| 11236               |       | P32_Q1667A2       | N | P32_Q1667A2_X6469: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |   |                                       |
| 11237               |       | P33_Q1667A2       | C | P33_Q1667A2_X6469: \$PROBE: QUESTION  |
| 33                  |       |                   |   |                                       |
| 11238               |       | P19_Q1667A2       | N | P19_Q1667A2_X6469: \$PROBE: OWN       |
| RANGE: LB           |       |                   |   |                                       |
| 11239               |       | P20_Q1667A2       | N | P20_Q1667A2_X6469: \$PROBE: OWN       |
| RANGE: UB           |       |                   |   |                                       |
| 11240               |       | STARTTIME_Q1667A2 | N | STARTTIME_Q1667A2_X6469: \$PROBE:     |
| QUESTION START TIME |       |                   |   |                                       |
| 11241               |       | ENDTIME_Q1667A2   | N | ENDTIME_Q1667A2_X6469: \$PROBE:       |
| QUESTION END TIME   |       |                   |   |                                       |
| 11242               | X6470 | Q1669A2           | N | X6470_Q1669A2: P_REC_2: FREQ PMTS     |
| 11243               | X6470 | Q1670A2           | C | X6470_Q1670A2: \$P: FREQ OTH SP       |
| 11244               | X6940 | Q1728A2           | N | X6940_Q1728A2: P_REC_2: CHOICE LUMP   |
| SUM/REG PMTS?       |       |                   |   |                                       |
| 11245               | X5326 | Q1309A2           | N | X5326_Q1309A2: P_REC_2: AMT REC       |
| 11246               |       | P8_Q1309A2        | N | P8_Q1309A2_X5326: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |   |                                       |
| 11247               |       | P9_Q1309A2        | N | P9_Q1309A2_X5326: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |   |                                       |
| 11248               |       | P10_Q1309A2       | N | P10_Q1309A2_X5326: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |   |                                       |
| 11249               |       | P11_Q1309A2       | N | P11_Q1309A2_X5326: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |   |                                       |
| 11250               |       | P12_Q1309A2       | N | P12_Q1309A2_X5326: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |   |                                       |
| 11251               |       | P13_Q1309A2       | N | P13_Q1309A2_X5326: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |   |                                       |
| 11252               |       | P14_Q1309A2       | N | P14_Q1309A2_X5326: \$PROBE: TREE:     |
| BOTTOM              |       |                   |   |                                       |

|                     |        |                   |     |                                      |
|---------------------|--------|-------------------|-----|--------------------------------------|
| 11253               |        | P15_Q1309A2       | N   | P15_Q1309A2_X5326: \$PROBE: TREE:    |
| BOTTOM+1            |        |                   |     |                                      |
| 11254               |        | P16_Q1309A2       | N   | P16_Q1309A2_X5326: \$PROBE: TREE:    |
| BOTTOM+2            |        |                   |     |                                      |
| 11255               |        | P17_Q1309A2       | C   | P17_Q1309A2_X5326: \$PROBE: RANGE    |
| CARD LETTER         |        |                   |     |                                      |
| 11256               |        | P21_Q1309A2       | N   | P21_Q1309A2_X5326: \$PROBE:          |
| VALUE/MIDPOINT OF   |        | RANGE             |     |                                      |
| 11257               |        | MOAMT_Q1309A2     | C   | MOAMT_Q1309A2: \$P:MONTHLY AMOUNT    |
| 11258               |        | P32_Q1309A2       | N   | P32_Q1309A2_X5326: \$PROBE: CONFIRM  |
| SCREEN              |        |                   |     |                                      |
| 11259               |        | P33_Q1309A2       | C   | P33_Q1309A2_X5326: \$PROBE: QUESTION |
| 33                  |        |                   |     |                                      |
| 11260               |        | P19_Q1309A2       | N   | P19_Q1309A2_X5326: \$PROBE: OWN      |
| RANGE: LB           |        |                   |     |                                      |
| 11261               |        | P20_Q1309A2       | N   | P20_Q1309A2_X5326: \$PROBE: OWN      |
| RANGE: UB           |        |                   |     |                                      |
| 11262               |        | STARTTIME_Q1309A2 | N   | STARTTIME_Q1309A2_X5326: \$PROBE:    |
| QUESTION START TIME |        |                   |     |                                      |
| 11263               |        | ENDTIME_Q1309A2   | N   | ENDTIME_Q1309A2_X5326: \$PROBE:      |
| QUESTION END TIME   |        |                   |     |                                      |
| 11264               | X5327  | Q1311A2           | N   | X5327_Q1311A2: P_REC_2: FREQ AMT REC |
| 11265               | X5327  | Q1312A2           | C   | X5327_Q1312A2: \$P: FREQ OTH SP      |
| 11266               | X5328  | Q1313A2           | N   | X5328_Q1313A2: P_REC_2: INCREASE     |
| W/COST OF LIVE?     |        |                   |     |                                      |
| 11267               | X5329  | Q1314A2           | N   | X5329_Q1314A2: CURR_PEN2: IWER_CKPT: |
| MARRIED/NOT         |        |                   |     |                                      |
| 11268               | X5330A | Q1315A2           | N   | X5330A_Q1315A2: P_REC_2: R DIES, S   |
| STILL REC?          |        |                   |     |                                      |
| 11269               | X5330  | Q1316A2           | N   | X5330_Q1316A2: P_REC_2: R DIES, S    |
| REC? OTH SP         |        |                   |     |                                      |
| 11270               |        | Q1316A2_CHK       | N   | X5330_Q1316A2: EDT: P_REC_2: PERCENT |
| STILL REC           |        |                   |     |                                      |
| 11271               |        | Q1316A2_CHKCMT    | C V | X5330_Q1316A2: EDT: P_REC_2: PERCENT |
| STILL REC           |        |                   |     |                                      |
| 11272               | X5330  | Q1317A2           | C   | X5330_Q1317A2: P_REC_2: R DIES, S    |
| REC? OTH SP         |        |                   |     |                                      |
| 11273               | X7739  | Q1318A2           | N   | X7739_Q1318A2: P_REC_2: RECEIVING    |
| ANOTH BEN?          |        |                   |     |                                      |
| 11274               | X5331  | Q1302A3           | N   | X5331_Q1302A3: P_REC_3: WHO IS       |
| RECEIVING           |        |                   |     |                                      |
| 11275               | X5332  | Q1303A3           | N   | X5332_Q1303A3: P_REC_3: PMT FROM     |
| WHERE? (JOB?)       |        |                   |     |                                      |
| 11276               | X5332  | Q1304A3           | C   | X5332_Q1304A3: P_REC_3: PMT FR       |
| WHERE? OTH SP       |        |                   |     |                                      |
| 11277               | X5333A | Q1305A3           | N   | X5333A_Q1305A3: P_REC_3: YRS/AGE/YR  |
| 11278               |        | Q1305A3_CHK       | N   | X5333A_Q1305A3: EDT: P_REC_3:        |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11279               |        | Q1305A3_CHKCMT    | C   | X5333A_Q1305A3: EDT: P_REC_3:        |
| YRS/AGE/YR          |        |                   |     |                                      |
| 11280               | X5333  | Q1306A3           | N   | X5333_Q1306A3: P_REC_3: # YRS REC    |
| 11281               | X7334  | Q1307A3           | N   | X7334_Q1307A3: P_REC_3: REC SINCE    |
| AGE                 |        |                   |     |                                      |
| 11282               | X7740  | Q1308A3           | N   | X7740_Q1308A3: P_REC_3: REC SINCE YR |
| 11283               | X6471  | Q1661A3           | N   | X6471_Q1661A3: P_REC_3: IS PENS AN   |
| ACCT PLAN?          |        |                   |     |                                      |
| 11284               | X6472  | Q1663A3           | N   | X6472_Q1663A3: P_REC_3: BAL IN ACCT  |

|                         |       |                   |   |                                       |
|-------------------------|-------|-------------------|---|---------------------------------------|
| 11285                   |       | P8_Q1663A3        | N | P8_Q1663A3_X6472: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 11286                   |       | P9_Q1663A3        | N | P9_Q1663A3_X6472: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |
| 11287                   |       | P10_Q1663A3       | N | P10_Q1663A3_X6472: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |   |                                       |
| 11288                   |       | P11_Q1663A3       | N | P11_Q1663A3_X6472: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |   |                                       |
| 11289                   |       | P12_Q1663A3       | N | P12_Q1663A3_X6472: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |   |                                       |
| 11290                   |       | P13_Q1663A3       | N | P13_Q1663A3_X6472: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |   |                                       |
| 11291                   |       | P14_Q1663A3       | N | P14_Q1663A3_X6472: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |   |                                       |
| 11292                   |       | P15_Q1663A3       | N | P15_Q1663A3_X6472: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |   |                                       |
| 11293                   |       | P16_Q1663A3       | N | P16_Q1663A3_X6472: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |   |                                       |
| 11294                   |       | P17_Q1663A3       | C | P17_Q1663A3_X6472: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |   |                                       |
| 11295                   |       | P21_Q1663A3       | N | P21_Q1663A3_X6472: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |   |                                       |
| 11296                   |       | MOAMT_Q1663A3     | C | MOAMT_Q1663A3: \$P:MONTHLY AMOUNT     |
| 11297                   |       | P32_Q1663A3       | N | P32_Q1663A3_X6472: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |   |                                       |
| 11298                   |       | P33_Q1663A3       | C | P33_Q1663A3_X6472: \$PROBE: QUESTION  |
| 33                      |       |                   |   |                                       |
| 11299                   |       | P19_Q1663A3       | N | P19_Q1663A3_X6472: \$PROBE: OWN       |
| RANGE: LB               |       |                   |   |                                       |
| 11300                   |       | P20_Q1663A3       | N | P20_Q1663A3_X6472: \$PROBE: OWN       |
| RANGE: UB               |       |                   |   |                                       |
| 11301                   |       | STARTTIME_Q1663A3 | N | STARTTIME_Q1663A3_X6472: \$PROBE:     |
| QUESTION START TIME     |       |                   |   |                                       |
| 11302                   |       | ENDTIME_Q1663A3   | N | ENDTIME_Q1663A3_X6472: \$PROBE:       |
| QUESTION END TIME       |       |                   |   |                                       |
| 11303                   | X6941 | Q1665A3           | N | X6941_Q1665A3: P_REC_3: HOW ACCT      |
| INVEST?                 |       |                   |   |                                       |
| 11304                   | X6941 | Q1666A3           | C | X6941_Q1666A3: P_REC_3: HOW INV OTH   |
| SP                      |       |                   |   |                                       |
| 11305                   | X6942 | Q1726A3           | N | X6942_Q1726A3: P_REC_3: PERCENT IN    |
| STOCKS                  |       |                   |   |                                       |
| 11306                   | X6943 | Q1727A3           | N | X6943_Q1727A3: P_REC_3: STOCK IN      |
| EMPLYR COMP?            |       |                   |   |                                       |
| 11307                   | X6474 | Q1667A3           | N | X6474_Q1667A3: P_REC_3: AMT TAKEN     |
| FROM ACCT               |       |                   |   |                                       |
| 11308                   |       | P8_Q1667A3        | N | P8_Q1667A3_X6474: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 11309                   |       | P9_Q1667A3        | N | P9_Q1667A3_X6474: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |
| 11310                   |       | P10_Q1667A3       | N | P10_Q1667A3_X6474: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |   |                                       |
| 11311                   |       | P11_Q1667A3       | N | P11_Q1667A3_X6474: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |   |                                       |
| 11312                   |       | P12_Q1667A3       | N | P12_Q1667A3_X6474: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |   |                                       |
| 11313                   |       | P13_Q1667A3       | N | P13_Q1667A3_X6474: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |   |                                       |

|                     |       |                   |   |                                       |
|---------------------|-------|-------------------|---|---------------------------------------|
| 11314               |       | P14_Q1667A3       | N | P14_Q1667A3_X6474: \$PROBE: TREE:     |
| BOTTOM              |       |                   |   |                                       |
| 11315               |       | P15_Q1667A3       | N | P15_Q1667A3_X6474: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |   |                                       |
| 11316               |       | P16_Q1667A3       | N | P16_Q1667A3_X6474: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |   |                                       |
| 11317               |       | P17_Q1667A3       | C | P17_Q1667A3_X6474: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |   |                                       |
| 11318               |       | P21_Q1667A3       | N | P21_Q1667A3_X6474: \$PROBE:           |
| VALUE/MIDPOINT OF   |       | RANGE             |   |                                       |
| 11319               |       | MOAMT_Q1667A3     | C | MOAMT_Q1667A3: \$P:MONTHLY AMOUNT     |
| 11320               |       | P32_Q1667A3       | N | P32_Q1667A3_X6474: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |   |                                       |
| 11321               |       | P33_Q1667A3       | C | P33_Q1667A3_X6474: \$PROBE: QUESTION  |
| 33                  |       |                   |   |                                       |
| 11322               |       | P19_Q1667A3       | N | P19_Q1667A3_X6474: \$PROBE: OWN       |
| RANGE: LB           |       |                   |   |                                       |
| 11323               |       | P20_Q1667A3       | N | P20_Q1667A3_X6474: \$PROBE: OWN       |
| RANGE: UB           |       |                   |   |                                       |
| 11324               |       | STARTTIME_Q1667A3 | N | STARTTIME_Q1667A3_X6474: \$PROBE:     |
| QUESTION START TIME |       |                   |   |                                       |
| 11325               |       | ENDTIME_Q1667A3   | N | ENDTIME_Q1667A3_X6474: \$PROBE:       |
| QUESTION END TIME   |       |                   |   |                                       |
| 11326               | X6475 | Q1669A3           | N | X6475_Q1669A3: P_REC_3: FREQ PMTS     |
| 11327               | X6475 | Q1670A3           | C | X6475_Q1670A3: \$P: FREQ OTH SP       |
| 11328               | X6944 | Q1728A3           | N | X6944_Q1728A3: P_REC_3: CHOICE LUMP   |
| SUM/REG PMTS?       |       |                   |   |                                       |
| 11329               | X5334 | Q1309A3           | N | X5334_Q1309A3: P_REC_3: AMT REC       |
| 11330               |       | P8_Q1309A3        | N | P8_Q1309A3_X5334: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |   |                                       |
| 11331               |       | P9_Q1309A3        | N | P9_Q1309A3_X5334: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |   |                                       |
| 11332               |       | P10_Q1309A3       | N | P10_Q1309A3_X5334: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |   |                                       |
| 11333               |       | P11_Q1309A3       | N | P11_Q1309A3_X5334: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |   |                                       |
| 11334               |       | P12_Q1309A3       | N | P12_Q1309A3_X5334: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |   |                                       |
| 11335               |       | P13_Q1309A3       | N | P13_Q1309A3_X5334: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |   |                                       |
| 11336               |       | P14_Q1309A3       | N | P14_Q1309A3_X5334: \$PROBE: TREE:     |
| BOTTOM              |       |                   |   |                                       |
| 11337               |       | P15_Q1309A3       | N | P15_Q1309A3_X5334: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |   |                                       |
| 11338               |       | P16_Q1309A3       | N | P16_Q1309A3_X5334: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |   |                                       |
| 11339               |       | P17_Q1309A3       | C | P17_Q1309A3_X5334: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |   |                                       |
| 11340               |       | P21_Q1309A3       | N | P21_Q1309A3_X5334: \$PROBE:           |
| VALUE/MIDPOINT OF   |       | RANGE             |   |                                       |
| 11341               |       | MOAMT_Q1309A3     | C | MOAMT_Q1309A3: \$P:MONTHLY AMOUNT     |
| 11342               |       | P32_Q1309A3       | N | P32_Q1309A3_X5334: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |   |                                       |
| 11343               |       | P33_Q1309A3       | C | P33_Q1309A3_X5334: \$PROBE: QUESTION  |
| 33                  |       |                   |   |                                       |
| 11344               |       | P19_Q1309A3       | N | P19_Q1309A3_X5334: \$PROBE: OWN       |
| RANGE: LB           |       |                   |   |                                       |

|                     |        |                   |     |                                       |
|---------------------|--------|-------------------|-----|---------------------------------------|
| 11345               |        | P20_Q1309A3       | N   | P20_Q1309A3_X5334: \$PROBE: OWN       |
| RANGE: UB           |        |                   |     |                                       |
| 11346               |        | STARTTIME_Q1309A3 | N   | STARTTIME_Q1309A3_X5334: \$PROBE:     |
| QUESTION START TIME |        |                   |     |                                       |
| 11347               |        | ENDTIME_Q1309A3   | N   | ENDTIME_Q1309A3_X5334: \$PROBE:       |
| QUESTION END TIME   |        |                   |     |                                       |
| 11348               | X5335  | Q1311A3           | N   | X5335_Q1311A3: P_REC_3: FREQ AMT REC  |
| 11349               | X5335  | Q1312A3           | C   | X5335_Q1312A3: \$P: FREQ OTH SP       |
| 11350               | X5336  | Q1313A3           | N   | X5336_Q1313A3: P_REC_3: INCREASE      |
| W/COST OF LIVE?     |        |                   |     |                                       |
| 11351               | X5337  | Q1314A3           | N   | X5337_Q1314A3: CURR_PEN3: IWER_CKPT:  |
| MARRIED/NOT         |        |                   |     |                                       |
| 11352               | X5338A | Q1315A3           | N   | X5338A_Q1315A3: P_REC_3: R DIES, S    |
| STILL REC?          |        |                   |     |                                       |
| 11353               | X5338  | Q1316A3           | N   | X5338_Q1316A3: P_REC_3: R DIES, S     |
| REC? OTH SP         |        |                   |     |                                       |
| 11354               |        | Q1316A3_CHK       | N   | X5338_Q1316A3: EDT: P_REC_3: PERCENT  |
| STILL REC           |        |                   |     |                                       |
| 11355               |        | Q1316A3_CHKCMT    | C V | X5338_Q1316A3: EDT: P_REC_3: PERCENT  |
| STILL REC           |        |                   |     |                                       |
| 11356               | X5338  | Q1317A3           | C   | X5338_Q1317A3: P_REC_3: R DIES, S     |
| REC? OTH SP         |        |                   |     |                                       |
| 11357               | X7741  | Q1318A3           | N   | X7741_Q1318A3: P_REC_3: RECEIVING     |
| ANOTH BEN?          |        |                   |     |                                       |
| 11358               | X5415  | Q1302A4           | N   | X5415_Q1302A4: P_REC_4: WHO IS        |
| RECEIVING           |        |                   |     |                                       |
| 11359               | X5416  | Q1303A4           | N   | X5416_Q1303A4: P_REC_4: PMT FROM      |
| WHERE? (JOB?)       |        |                   |     |                                       |
| 11360               | X5416  | Q1304A4           | C   | X5416_Q1304A4: P_REC_4: PMT FR        |
| WHERE? OTH SP       |        |                   |     |                                       |
| 11361               | X5417A | Q1305A4           | N   | X5417A_Q1305A4: P_REC_4: YRS/AGE/YR   |
| 11362               |        | Q1305A4_CHK       | N   | X5417A_Q1305A4: EDT: P_REC_4:         |
| YRS/AGE/YR          |        |                   |     |                                       |
| 11363               |        | Q1305A4_CHKCMT    | C   | X5417A_Q1305A4: EDT: P_REC_4:         |
| YRS/AGE/YR          |        |                   |     |                                       |
| 11364               | X5417  | Q1306A4           | N   | X5417_Q1306A4: P_REC_4: # YRS REC     |
| 11365               | X7335  | Q1307A4           | N   | X7335_Q1307A4: P_REC_4: REC SINCE     |
| AGE                 |        |                   |     |                                       |
| 11366               | X7742  | Q1308A4           | N   | X7742_Q1308A4: P_REC_4: REC SINCE YR  |
| 11367               | X6476  | Q1661A4           | N   | X6476_Q1661A4: P_REC_4: IS PENS AN    |
| ACCT PLAN?          |        |                   |     |                                       |
| 11368               | X6477  | Q1663A4           | N   | X6477_Q1663A4: P_REC_4: BAL IN ACCT   |
| 11369               |        | P8_Q1663A4        | N   | P8_Q1663A4_X6477: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |        |                   |     |                                       |
| 11370               |        | P9_Q1663A4        | N   | P9_Q1663A4_X6477: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |        |                   |     |                                       |
| 11371               |        | P10_Q1663A4       | N   | P10_Q1663A4_X6477: \$PROBE: TREE:     |
| MIDPOINT            |        |                   |     |                                       |
| 11372               |        | P11_Q1663A4       | N   | P11_Q1663A4_X6477: \$PROBE: TREE:     |
| MIDPOINT+1          |        |                   |     |                                       |
| 11373               |        | P12_Q1663A4       | N   | P12_Q1663A4_X6477: \$PROBE: TREE:     |
| MIDPOINT+2          |        |                   |     |                                       |
| 11374               |        | P13_Q1663A4       | N   | P13_Q1663A4_X6477: \$PROBE: TREE:     |
| MIDPOINT+3          |        |                   |     |                                       |
| 11375               |        | P14_Q1663A4       | N   | P14_Q1663A4_X6477: \$PROBE: TREE:     |
| BOTTOM              |        |                   |     |                                       |

|                     |       |                   |   |                                       |
|---------------------|-------|-------------------|---|---------------------------------------|
| 11376               |       | P15_Q1663A4       | N | P15_Q1663A4_X6477: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |   |                                       |
| 11377               |       | P16_Q1663A4       | N | P16_Q1663A4_X6477: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |   |                                       |
| 11378               |       | P17_Q1663A4       | C | P17_Q1663A4_X6477: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |   |                                       |
| 11379               |       | P21_Q1663A4       | N | P21_Q1663A4_X6477: \$PROBE:           |
| VALUE/MIDPOINT OF   |       | RANGE             |   |                                       |
| 11380               |       | MOAMT_Q1663A4     | C | MOAMT_Q1663A4: \$P:MONTHLY AMOUNT     |
| 11381               |       | P32_Q1663A4       | N | P32_Q1663A4_X6477: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |   |                                       |
| 11382               |       | P33_Q1663A4       | C | P33_Q1663A4_X6477: \$PROBE: QUESTION  |
| 33                  |       |                   |   |                                       |
| 11383               |       | P19_Q1663A4       | N | P19_Q1663A4_X6477: \$PROBE: OWN       |
| RANGE: LB           |       |                   |   |                                       |
| 11384               |       | P20_Q1663A4       | N | P20_Q1663A4_X6477: \$PROBE: OWN       |
| RANGE: UB           |       |                   |   |                                       |
| 11385               |       | STARTTIME_Q1663A4 | N | STARTTIME_Q1663A4_X6477: \$PROBE:     |
| QUESTION START TIME |       |                   |   |                                       |
| 11386               |       | ENDTIME_Q1663A4   | N | ENDTIME_Q1663A4_X6477: \$PROBE:       |
| QUESTION END TIME   |       |                   |   |                                       |
| 11387               | X6945 | Q1665A4           | N | X6945_Q1665A4: P_REC_4: HOW ACCT      |
| INVEST?             |       |                   |   |                                       |
| 11388               | X6945 | Q1666A4           | C | X6945_Q1666A4: P_REC_4: HOW INV OTH   |
| SP                  |       |                   |   |                                       |
| 11389               | X6946 | Q1726A4           | N | X6946_Q1726A4: P_REC_4: PERCENT IN    |
| STOCKS              |       |                   |   |                                       |
| 11390               | X6947 | Q1727A4           | N | X6947_Q1727A4: P_REC_4: STOCK IN      |
| EMPLYR COMP?        |       |                   |   |                                       |
| 11391               | X6479 | Q1667A4           | N | X6479_Q1667A4: P_REC_4: AMT TAKEN     |
| FROM ACCT           |       |                   |   |                                       |
| 11392               |       | P8_Q1667A4        | N | P8_Q1667A4_X6479: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |   |                                       |
| 11393               |       | P9_Q1667A4        | N | P9_Q1667A4_X6479: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |   |                                       |
| 11394               |       | P10_Q1667A4       | N | P10_Q1667A4_X6479: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |   |                                       |
| 11395               |       | P11_Q1667A4       | N | P11_Q1667A4_X6479: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |   |                                       |
| 11396               |       | P12_Q1667A4       | N | P12_Q1667A4_X6479: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |   |                                       |
| 11397               |       | P13_Q1667A4       | N | P13_Q1667A4_X6479: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |   |                                       |
| 11398               |       | P14_Q1667A4       | N | P14_Q1667A4_X6479: \$PROBE: TREE:     |
| BOTTOM              |       |                   |   |                                       |
| 11399               |       | P15_Q1667A4       | N | P15_Q1667A4_X6479: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |   |                                       |
| 11400               |       | P16_Q1667A4       | N | P16_Q1667A4_X6479: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |   |                                       |
| 11401               |       | P17_Q1667A4       | C | P17_Q1667A4_X6479: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |   |                                       |
| 11402               |       | P21_Q1667A4       | N | P21_Q1667A4_X6479: \$PROBE:           |
| VALUE/MIDPOINT OF   |       | RANGE             |   |                                       |
| 11403               |       | MOAMT_Q1667A4     | C | MOAMT_Q1667A4: \$P:MONTHLY AMOUNT     |
| 11404               |       | P32_Q1667A4       | N | P32_Q1667A4_X6479: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |   |                                       |

|                         |       |                   |   |                                       |
|-------------------------|-------|-------------------|---|---------------------------------------|
| 11405                   |       | P33_Q1667A4       | C | P33_Q1667A4_X6479: \$PROBE: QUESTION  |
| 33                      |       |                   |   |                                       |
| 11406                   |       | P19_Q1667A4       | N | P19_Q1667A4_X6479: \$PROBE: OWN       |
| RANGE: LB               |       |                   |   |                                       |
| 11407                   |       | P20_Q1667A4       | N | P20_Q1667A4_X6479: \$PROBE: OWN       |
| RANGE: UB               |       |                   |   |                                       |
| 11408                   |       | STARTTIME_Q1667A4 | N | STARTTIME_Q1667A4_X6479: \$PROBE:     |
| QUESTION START TIME     |       |                   |   |                                       |
| 11409                   |       | ENDTIME_Q1667A4   | N | ENDTIME_Q1667A4_X6479: \$PROBE:       |
| QUESTION END TIME       |       |                   |   |                                       |
| 11410                   | X6480 | Q1669A4           | N | X6480_Q1669A4: P_REC_4: FREQ PMTS     |
| 11411                   | X6480 | Q1670A4           | C | X6480_Q1670A4: \$P: FREQ OTH SP       |
| 11412                   | X6948 | Q1728A4           | N | X6948_Q1728A4: P_REC_4: CHOICE LUMP   |
| SUM/REG PMTS?           |       |                   |   |                                       |
| 11413                   | X5418 | Q1309A4           | N | X5418_Q1309A4: P_REC_4: AMT REC       |
| 11414                   |       | P8_Q1309A4        | N | P8_Q1309A4_X5418: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 11415                   |       | P9_Q1309A4        | N | P9_Q1309A4_X5418: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |
| 11416                   |       | P10_Q1309A4       | N | P10_Q1309A4_X5418: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |   |                                       |
| 11417                   |       | P11_Q1309A4       | N | P11_Q1309A4_X5418: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |   |                                       |
| 11418                   |       | P12_Q1309A4       | N | P12_Q1309A4_X5418: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |   |                                       |
| 11419                   |       | P13_Q1309A4       | N | P13_Q1309A4_X5418: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |   |                                       |
| 11420                   |       | P14_Q1309A4       | N | P14_Q1309A4_X5418: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |   |                                       |
| 11421                   |       | P15_Q1309A4       | N | P15_Q1309A4_X5418: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |   |                                       |
| 11422                   |       | P16_Q1309A4       | N | P16_Q1309A4_X5418: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |   |                                       |
| 11423                   |       | P17_Q1309A4       | C | P17_Q1309A4_X5418: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |   |                                       |
| 11424                   |       | P21_Q1309A4       | N | P21_Q1309A4_X5418: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |   |                                       |
| 11425                   |       | MOAMT_Q1309A4     | C | MOAMT_Q1309A4: \$P:MONTHLY AMOUNT     |
| 11426                   |       | P32_Q1309A4       | N | P32_Q1309A4_X5418: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |   |                                       |
| 11427                   |       | P33_Q1309A4       | C | P33_Q1309A4_X5418: \$PROBE: QUESTION  |
| 33                      |       |                   |   |                                       |
| 11428                   |       | P19_Q1309A4       | N | P19_Q1309A4_X5418: \$PROBE: OWN       |
| RANGE: LB               |       |                   |   |                                       |
| 11429                   |       | P20_Q1309A4       | N | P20_Q1309A4_X5418: \$PROBE: OWN       |
| RANGE: UB               |       |                   |   |                                       |
| 11430                   |       | STARTTIME_Q1309A4 | N | STARTTIME_Q1309A4_X5418: \$PROBE:     |
| QUESTION START TIME     |       |                   |   |                                       |
| 11431                   |       | ENDTIME_Q1309A4   | N | ENDTIME_Q1309A4_X5418: \$PROBE:       |
| QUESTION END TIME       |       |                   |   |                                       |
| 11432                   | X5419 | Q1311A4           | N | X5419_Q1311A4: P_REC_4: FREQ AMT REC  |
| 11433                   | X5419 | Q1312A4           | C | X5419_Q1312A4: \$P: FREQ OTH SP       |
| 11434                   | X5420 | Q1313A4           | N | X5420_Q1313A4: P_REC_4: INCREASE      |
| W/COST OF LIVE?         |       |                   |   |                                       |
| 11435                   | X5421 | Q1314A4           | N | X5421_Q1314A4: CURR_PEN4: IWER_CKPT:  |
| MARRIED/NOT             |       |                   |   |                                       |

|  |        |                 |     |                                       |
|--|--------|-----------------|-----|---------------------------------------|
| 11436  | X5422A | Q1315A4         | N   | X5422A_Q1315A4: P_REC_4: R DIES, S    |
| STILL REC?                                   |        |                 |     |                                       |
| 11437  | X5422  | Q1316A4         | N   | X5422_Q1316A4: P_REC_4: R DIES, S     |
| REC? OTH SP                                  |        |                 |     |                                       |
| 11438  |        | Q1316A4_CHK     | N   | X5422_Q1316A4: EDT: P_REC_4: PERCENT  |
| STILL REC                                    |        |                 |     |                                       |
| 11439  |        | Q1316A4_CHKCMT  | C V | X5422_Q1316A4: EDT: P_REC_4: PERCENT  |
| STILL REC                                    |        |                 |     |                                       |
| 11440  | X5422  | Q1317A4         | C   | X5422_Q1317A4: P_REC_4: R DIES, S     |
| REC? OTH SP                                  |        |                 |     |                                       |
| 11441  | X7743  | Q1318A4         | N   | X7743_Q1318A4: P_REC_4: RECEIVING     |
| ANOTH BEN?                                   |        |                 |     |                                       |
| 11441.01                                     | X5460  | Q1740A          | N   | X5460_Q1740A: MOP-UP: P_C_REC: WHOSE  |
| PLAN?  |        |                 |     |                                       |
| 11441.02                                     | X8474  | NULL            | N   | X8474_Q1740A: MOPUP-HOLD: P_C_REC:    |
| WHOSE PLAN?                                  |        |                 |     |                                       |
| 11442  | X6957  | Q1740           | N   | X6957_Q1740: MOPUP: P_C_REC: TOT BAL  |
| REMAIN PLAN                                  |        |                 |     |                                       |
| 11443  | X8467  | NULL            | N   | X8467_Q1740: MOPUP-HOLD:              |
| R_PENS_CURR_JOB: TOTAL BAL PLANS W/DRAW FROM |        |                 |     |                                       |
| 11444  |        | P8_Q1740        | N   | P8_Q1740_X6957: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO                                  |        |                 |     |                                       |
| 11445  |        | P9_Q1740        | N   | P9_Q1740_X6957: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD                               |        |                 |     |                                       |
| 11446  |        | P10_Q1740       | N   | P10_Q1740_X6957: \$PROBE: TREE:       |
| MIDPOINT                                     |        |                 |     |                                       |
| 11447  |        | P11_Q1740       | N   | P11_Q1740_X6957: \$PROBE: TREE:       |
| MIDPOINT+1                                   |        |                 |     |                                       |
| 11448  |        | P12_Q1740       | N   | P12_Q1740_X6957: \$PROBE: TREE:       |
| MIDPOINT+2                                   |        |                 |     |                                       |
| 11449  |        | P13_Q1740       | N   | P13_Q1740_X6957: \$PROBE: TREE:       |
| MIDPOINT+3                                   |        |                 |     |                                       |
| 11450  |        | P14_Q1740       | N   | P14_Q1740_X6957: \$PROBE: TREE:       |
| BOTTOM                                       |        |                 |     |                                       |
| 11451  |        | P15_Q1740       | N   | P15_Q1740_X6957: \$PROBE: TREE:       |
| BOTTOM+1                                     |        |                 |     |                                       |
| 11452  |        | P16_Q1740       | N   | P16_Q1740_X6957: \$PROBE: TREE:       |
| BOTTOM+2                                     |        |                 |     |                                       |
| 11453  |        | P17_Q1740       | C   | P17_Q1740_X6957: \$PROBE: RANGE CARD  |
| LETTER                                       |        |                 |     |                                       |
| 11454  |        | P21_Q1740       | N   | P21_Q1740_X6957: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE                      |        |                 |     |                                       |
| 11455  |        | MOAMT_Q1740     | C   | MOAMT_Q1740: \$P:MONTHLY AMOUNT       |
| 11456  |        | P32_Q1740       | N   | P32_Q1740_X6957: \$PROBE: CONFIRM     |
| SCREEN                                       |        |                 |     |                                       |
| 11457  |        | P33_Q1740       | C   | P33_Q1740_X6957: \$PROBE: QUESTION 33 |
| 11458  |        | P19_Q1740       | N   | P19_Q1740_X6957: \$PROBE: OWN RANGE:  |
| LB   |        |                 |     |                                       |
| 11459  |        | P20_Q1740       | N   | P20_Q1740_X6957: \$PROBE: OWN RANGE:  |
| UB   |        |                 |     |                                       |
| 11460  |        | STARTTIME_Q1740 | N   | STARTTIME_Q1740_X6957: \$PROBE:       |
| QUESTION START TIME                          |        |                 |     |                                       |
| 11461  |        | ENDTIME_Q1740   | N   | ENDTIME_Q1740_X6957: \$PROBE:         |
| QUESTION END TIME                            |        |                 |     |                                       |
| 11462  | X6958  | Q1617           | N   | X6958_Q1617: MOPUP: P_C_REC: REMAIN   |
| PENS BENIF                                   |        |                 |     |                                       |

|  |       |                 |   |                                       |
|--|-------|-----------------|---|---------------------------------------|
| 11463                                  | X8468 | NULL            | N | X8468_Q1617: MOPUP-HOLD:              |
| R_PENS_CURR_JOB: REMAINING PENS BENEFI |       |                 |   |                                       |
| 11464                                  |       | P8_Q1617        | N | P8_Q1617_X6958: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO                            |       |                 |   |                                       |
| 11465                                  |       | P9_Q1617        | N | P9_Q1617_X6958: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD                         |       |                 |   |                                       |
| 11466                                  |       | P10_Q1617       | N | P10_Q1617_X6958: \$PROBE: TREE:       |
| MIDPOINT                               |       |                 |   |                                       |
| 11467                                  |       | P11_Q1617       | N | P11_Q1617_X6958: \$PROBE: TREE:       |
| MIDPOINT+1                             |       |                 |   |                                       |
| 11468                                  |       | P12_Q1617       | N | P12_Q1617_X6958: \$PROBE: TREE:       |
| MIDPOINT+2                             |       |                 |   |                                       |
| 11469                                  |       | P13_Q1617       | N | P13_Q1617_X6958: \$PROBE: TREE:       |
| MIDPOINT+3                             |       |                 |   |                                       |
| 11470                                  |       | P14_Q1617       | N | P14_Q1617_X6958: \$PROBE: TREE:       |
| BOTTOM                                 |       |                 |   |                                       |
| 11471                                  |       | P15_Q1617       | N | P15_Q1617_X6958: \$PROBE: TREE:       |
| BOTTOM+1                               |       |                 |   |                                       |
| 11472                                  |       | P16_Q1617       | N | P16_Q1617_X6958: \$PROBE: TREE:       |
| BOTTOM+2                               |       |                 |   |                                       |
| 11473                                  |       | P17_Q1617       | C | P17_Q1617_X6958: \$PROBE: RANGE CARD  |
| LETTER                                 |       |                 |   |                                       |
| 11474                                  |       | P21_Q1617       | N | P21_Q1617_X6958: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE                |       |                 |   |                                       |
| 11475                                  |       | MOAMT_Q1617     | C | MOAMT_Q1617: \$P:MONTHLY AMOUNT       |
| 11476                                  |       | P32_Q1617       | N | P32_Q1617_X6958: \$PROBE: CONFIRM     |
| SCREEN                                 |       |                 |   |                                       |
| 11477                                  |       | P33_Q1617       | C | P33_Q1617_X6958: \$PROBE: QUESTION 33 |
| 11478                                  |       | P19_Q1617       | N | P19_Q1617_X6958: \$PROBE: OWN RANGE:  |
| LB                                     |       |                 |   |                                       |
| 11479                                  |       | P20_Q1617       | N | P20_Q1617_X6958: \$PROBE: OWN RANGE:  |
| UB                                     |       |                 |   |                                       |
| 11480                                  |       | STARTTIME_Q1617 | N | STARTTIME_Q1617_X6958: \$PROBE:       |
| QUESTION START TIME                    |       |                 |   |                                       |
| 11481                                  |       | ENDTIME_Q1617   | N | ENDTIME_Q1617_X6958: \$PROBE:         |
| QUESTION END TIME                      |       |                 |   |                                       |
| 11482                                  | X6959 | Q1619           | N | X6959_Q1619: MOPUP: P_C_REC: FREQ     |
| REMAIN PMTS                            |       |                 |   |                                       |
| 11483                                  | X6959 | Q1620           | C | X6959_Q1620: \$P: FREQ OTH SP         |
| 11484                                  | X8469 | NULL            | N | X8469_Q1619: MOPUP-HOLD:              |
| R_PENS_CURR_JOB: FREQUENCY OF PAYMENTS |       |                 |   |                                       |
| 11485                                  | X5501 | Q1319           | N | X5501_Q1319: RECEIVE CASH SETTLEMNT?  |
| 11486                                  | X6701 | Q1320           | N | X6701_Q1320: # CASH STLMNTS (RAW)     |
| 11487                                  | X5502 | NULL            | N | X5502_Q1320: COMPUTED VALUE - NUMBER  |
| OF CASH SETTLEMENTS                    |       |                 |   |                                       |
| 11488                                  |       | Q1611           | C | X6701A_Q1611: CASH_STLMNT_1: MOPUP:   |
| #                                      |       |                 |   |                                       |
| 11489                                  | X5503 | Q1322A1         | N | X5503_Q1322A1: CASH_STLMNT_1: R/S/P   |
| REC STLMNT?                            |       |                 |   |                                       |
| 11490                                  | X5504 | Q1323A1         | N | X5504_Q1323A1: CASH_STLMNT_1: AMT     |
| CASH STLMNT                            |       |                 |   |                                       |
| 11491                                  |       | P8_Q1323A1      | N | P8_Q1323A1_X5504: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N                      |       |                 |   |                                       |
| 11492                                  |       | P9_Q1323A1      | N | P9_Q1323A1_X5504: \$PROBE: [F9] RANGE |
| TYPE: OWN/C                            |       |                 |   |                                       |
| 11493                                  |       | P10_Q1323A1     | N | P10_Q1323A1_X5504: \$PROBE: TREE:     |
| MIDPOINT                               |       |                 |   |                                       |

|                         |                   |   |                                       |
|-------------------------|-------------------|---|---------------------------------------|
| 11494                   | P11_Q1323A1       | N | P11_Q1323A1_X5504: \$PROBE: TREE:     |
| MIDPOINT+1              |                   |   |                                       |
| 11495                   | P12_Q1323A1       | N | P12_Q1323A1_X5504: \$PROBE: TREE:     |
| MIDPOINT+2              |                   |   |                                       |
| 11496                   | P13_Q1323A1       | N | P13_Q1323A1_X5504: \$PROBE: TREE:     |
| MIDPOINT+3              |                   |   |                                       |
| 11497                   | P14_Q1323A1       | N | P14_Q1323A1_X5504: \$PROBE: TREE:     |
| BOTTOM                  |                   |   |                                       |
| 11498                   | P15_Q1323A1       | N | P15_Q1323A1_X5504: \$PROBE: TREE:     |
| BOTTOM+1                |                   |   |                                       |
| 11499                   | P16_Q1323A1       | N | P16_Q1323A1_X5504: \$PROBE: TREE:     |
| BOTTOM+2                |                   |   |                                       |
| 11500                   | P17_Q1323A1       | C | P17_Q1323A1_X5504: \$PROBE: RANGE     |
| CARD LETTER             |                   |   |                                       |
| 11501                   | P21_Q1323A1       | N | P21_Q1323A1_X5504: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |                   |   |                                       |
| 11502                   | MOAMT_Q1323A1     | C | MOAMT_Q1323A1: \$P:MONTHLY AMOUNT     |
| 11503                   | P32_Q1323A1       | N | P32_Q1323A1_X5504: \$PROBE: CONFIRM   |
| SCREEN                  |                   |   |                                       |
| 11504                   | P33_Q1323A1       | C | P33_Q1323A1_X5504: \$PROBE: QUESTION  |
| 33                      |                   |   |                                       |
| 11505                   | P19_Q1323A1       | N | P19_Q1323A1_X5504: \$PROBE: OWN       |
| RANGE: LB               |                   |   |                                       |
| 11506                   | P20_Q1323A1       | N | P20_Q1323A1_X5504: \$PROBE: OWN       |
| RANGE: UB               |                   |   |                                       |
| 11507                   | STARTTIME_Q1323A1 | N | STARTTIME_Q1323A1_X5504: \$PROBE:     |
| QUESTION START TIME     |                   |   |                                       |
| 11508                   | ENDTIME_Q1323A1   | N | ENDTIME_Q1323A1_X5504: \$PROBE:       |
| QUESTION END TIME       |                   |   |                                       |
| 11509                   | X5505A Q1325A1    | N | X5505A_Q1325A1: CASH_STLMNT_1:        |
| YRS/AGE/YR AGO          |                   |   |                                       |
| 11510                   | X5505 Q1326A1     | N | X5505_Q1326A1: CASH_STLMNT_1: YR      |
| WHEN REC                |                   |   |                                       |
| 11511                   | X7338 Q1327A1     | N | X7338_Q1327A1: CASH_STLMNT_1: AGE     |
| WHEN REC                |                   |   |                                       |
| 11512                   | X7339 Q1328A1     | N | X7339_Q1328A1: CASH_STLMNT_1: # YRS   |
| AGO REC                 |                   |   |                                       |
| 11513                   | X7747 Q1329A1     | N | X7747_Q1329A1: CASH_STLMNT_1: ANOTH   |
| CASH STLMNT             |                   |   |                                       |
| 11514                   | X5506 Q1322A2     | N | X5506_Q1322A2: CASH_STLMNT_2: R/S/P   |
| REC STLMNT?             |                   |   |                                       |
| 11515                   | X5507 Q1323A2     | N | X5507_Q1323A2: CASH_STLMNT_2: AMT     |
| CASH STLMNT             |                   |   |                                       |
| 11516                   | P8_Q1323A2        | N | P8_Q1323A2_X5507: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |                   |   |                                       |
| 11517                   | P9_Q1323A2        | N | P9_Q1323A2_X5507: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |                   |   |                                       |
| 11518                   | P10_Q1323A2       | N | P10_Q1323A2_X5507: \$PROBE: TREE:     |
| MIDPOINT                |                   |   |                                       |
| 11519                   | P11_Q1323A2       | N | P11_Q1323A2_X5507: \$PROBE: TREE:     |
| MIDPOINT+1              |                   |   |                                       |
| 11520                   | P12_Q1323A2       | N | P12_Q1323A2_X5507: \$PROBE: TREE:     |
| MIDPOINT+2              |                   |   |                                       |
| 11521                   | P13_Q1323A2       | N | P13_Q1323A2_X5507: \$PROBE: TREE:     |
| MIDPOINT+3              |                   |   |                                       |
| 11522                   | P14_Q1323A2       | N | P14_Q1323A2_X5507: \$PROBE: TREE:     |
| BOTTOM                  |                   |   |                                       |

|                     |        |                   |   |                                       |
|---------------------|--------|-------------------|---|---------------------------------------|
| 11523               |        | P15_Q1323A2       | N | P15_Q1323A2_X5507: \$PROBE: TREE:     |
| BOTTOM+1            |        |                   |   |                                       |
| 11524               |        | P16_Q1323A2       | N | P16_Q1323A2_X5507: \$PROBE: TREE:     |
| BOTTOM+2            |        |                   |   |                                       |
| 11525               |        | P17_Q1323A2       | C | P17_Q1323A2_X5507: \$PROBE: RANGE     |
| CARD LETTER         |        |                   |   |                                       |
| 11526               |        | P21_Q1323A2       | N | P21_Q1323A2_X5507: \$PROBE:           |
| VALUE/MIDPOINT OF   |        | RANGE             |   |                                       |
| 11527               |        | MOAMT_Q1323A2     | C | MOAMT_Q1323A2: \$P:MONTHLY AMOUNT     |
| 11528               |        | P32_Q1323A2       | N | P32_Q1323A2_X5507: \$PROBE: CONFIRM   |
| SCREEN              |        |                   |   |                                       |
| 11529               |        | P33_Q1323A2       | C | P33_Q1323A2_X5507: \$PROBE: QUESTION  |
| 33                  |        |                   |   |                                       |
| 11530               |        | P19_Q1323A2       | N | P19_Q1323A2_X5507: \$PROBE: OWN       |
| RANGE: LB           |        |                   |   |                                       |
| 11531               |        | P20_Q1323A2       | N | P20_Q1323A2_X5507: \$PROBE: OWN       |
| RANGE: UB           |        |                   |   |                                       |
| 11532               |        | STARTTIME_Q1323A2 | N | STARTTIME_Q1323A2_X5507: \$PROBE:     |
| QUESTION START TIME |        |                   |   |                                       |
| 11533               |        | ENDTIME_Q1323A2   | N | ENDTIME_Q1323A2_X5507: \$PROBE:       |
| QUESTION END TIME   |        |                   |   |                                       |
| 11534               | X5508A | Q1325A2           | N | X5508A_Q1325A2: CASH_STLMNT_2:        |
| YRS/AGE/YR AGO      |        |                   |   |                                       |
| 11535               | X5508  | Q1326A2           | N | X5508_Q1326A2: CASH_STLMNT_2: YR      |
| WHEN REC            |        |                   |   |                                       |
| 11536               | X7340  | Q1327A2           | N | X7340_Q1327A2: CASH_STLMNT_2: AGE     |
| WHEN REC            |        |                   |   |                                       |
| 11537               | X7341  | Q1328A2           | N | X7341_Q1328A2: CASH_STLMNT_2: # YRS   |
| AGO REC             |        |                   |   |                                       |
| 11538               | X7748  | Q1329A2           | N | X7748_Q1329A2: CASH_STLMNT_2: ANOTH   |
| CASH STLMNT         |        |                   |   |                                       |
| 11539               | X5509  | Q1322A3           | N | X5509_Q1322A3: CASH_STLMNT_3: R/S/P   |
| REC STLMNT?         |        |                   |   |                                       |
| 11540               | X5510  | Q1323A3           | N | X5510_Q1323A3: CASH_STLMNT_3: AMT     |
| CASH STLMNT         |        |                   |   |                                       |
| 11541               |        | P8_Q1323A3        | N | P8_Q1323A3_X5510: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |        |                   |   |                                       |
| 11542               |        | P9_Q1323A3        | N | P9_Q1323A3_X5510: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |        |                   |   |                                       |
| 11543               |        | P10_Q1323A3       | N | P10_Q1323A3_X5510: \$PROBE: TREE:     |
| MIDPOINT            |        |                   |   |                                       |
| 11544               |        | P11_Q1323A3       | N | P11_Q1323A3_X5510: \$PROBE: TREE:     |
| MIDPOINT+1          |        |                   |   |                                       |
| 11545               |        | P12_Q1323A3       | N | P12_Q1323A3_X5510: \$PROBE: TREE:     |
| MIDPOINT+2          |        |                   |   |                                       |
| 11546               |        | P13_Q1323A3       | N | P13_Q1323A3_X5510: \$PROBE: TREE:     |
| MIDPOINT+3          |        |                   |   |                                       |
| 11547               |        | P14_Q1323A3       | N | P14_Q1323A3_X5510: \$PROBE: TREE:     |
| BOTTOM              |        |                   |   |                                       |
| 11548               |        | P15_Q1323A3       | N | P15_Q1323A3_X5510: \$PROBE: TREE:     |
| BOTTOM+1            |        |                   |   |                                       |
| 11549               |        | P16_Q1323A3       | N | P16_Q1323A3_X5510: \$PROBE: TREE:     |
| BOTTOM+2            |        |                   |   |                                       |
| 11550               |        | P17_Q1323A3       | C | P17_Q1323A3_X5510: \$PROBE: RANGE     |
| CARD LETTER         |        |                   |   |                                       |
| 11551               |        | P21_Q1323A3       | N | P21_Q1323A3_X5510: \$PROBE:           |
| VALUE/MIDPOINT OF   |        | RANGE             |   |                                       |

|                         |        |                   |   |                                       |
|-------------------------|--------|-------------------|---|---------------------------------------|
| 11552                   |        | MOAMT_Q1323A3     | C | MOAMT_Q1323A3: \$P:MONTHLY AMOUNT     |
| 11553                   |        | P32_Q1323A3       | N | P32_Q1323A3_X5510: \$PROBE: CONFIRM   |
| SCREEN                  |        |                   |   |                                       |
| 11554                   |        | P33_Q1323A3       | C | P33_Q1323A3_X5510: \$PROBE: QUESTION  |
| 33                      |        |                   |   |                                       |
| 11555                   |        | P19_Q1323A3       | N | P19_Q1323A3_X5510: \$PROBE: OWN       |
| RANGE: LB               |        |                   |   |                                       |
| 11556                   |        | P20_Q1323A3       | N | P20_Q1323A3_X5510: \$PROBE: OWN       |
| RANGE: UB               |        |                   |   |                                       |
| 11557                   |        | STARTTIME_Q1323A3 | N | STARTTIME_Q1323A3_X5510: \$PROBE:     |
| QUESTION START TIME     |        |                   |   |                                       |
| 11558                   |        | ENDTIME_Q1323A3   | N | ENDTIME_Q1323A3_X5510: \$PROBE:       |
| QUESTION END TIME       |        |                   |   |                                       |
| 11559                   | X5511A | Q1325A3           | N | X5511A_Q1325A3: CASH_STLMNT_3:        |
| YRS/AGE/YR AGO          |        |                   |   |                                       |
| 11560                   | X5511  | Q1326A3           | N | X5511_Q1326A3: CASH_STLMNT_3: YR      |
| WHEN REC                |        |                   |   |                                       |
| 11561                   | X7342  | Q1327A3           | N | X7342_Q1327A3: CASH_STLMNT_3: AGE     |
| WHEN REC                |        |                   |   |                                       |
| 11562                   | X7343  | Q1328A3           | N | X7343_Q1328A3: CASH_STLMNT_3: REC #   |
| YRS AGO                 |        |                   |   |                                       |
| 11563                   | X7749  | Q1329A3           | N | X7749_Q1329A3: CASH_STLMNT_3: ANOTH   |
| CASH STLMNT             |        |                   |   |                                       |
| 11564                   | X5512  | Q1322A4           | N | X5512_Q1322A4: CASH_STLMNT_4: R/S/P   |
| REC STLMNT?             |        |                   |   |                                       |
| 11565                   | X5513  | Q1323A4           | N | X5513_Q1323A4: CASH_STLMNT_4: AMT     |
| CASH STLMNT?            |        |                   |   |                                       |
| 11566                   |        | P8_Q1323A4        | N | P8_Q1323A4_X5513: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |        |                   |   |                                       |
| 11567                   |        | P9_Q1323A4        | N | P9_Q1323A4_X5513: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |        |                   |   |                                       |
| 11568                   |        | P10_Q1323A4       | N | P10_Q1323A4_X5513: \$PROBE: TREE:     |
| MIDPOINT                |        |                   |   |                                       |
| 11569                   |        | P11_Q1323A4       | N | P11_Q1323A4_X5513: \$PROBE: TREE:     |
| MIDPOINT+1              |        |                   |   |                                       |
| 11570                   |        | P12_Q1323A4       | N | P12_Q1323A4_X5513: \$PROBE: TREE:     |
| MIDPOINT+2              |        |                   |   |                                       |
| 11571                   |        | P13_Q1323A4       | N | P13_Q1323A4_X5513: \$PROBE: TREE:     |
| MIDPOINT+3              |        |                   |   |                                       |
| 11572                   |        | P14_Q1323A4       | N | P14_Q1323A4_X5513: \$PROBE: TREE:     |
| BOTTOM                  |        |                   |   |                                       |
| 11573                   |        | P15_Q1323A4       | N | P15_Q1323A4_X5513: \$PROBE: TREE:     |
| BOTTOM+1                |        |                   |   |                                       |
| 11574                   |        | P16_Q1323A4       | N | P16_Q1323A4_X5513: \$PROBE: TREE:     |
| BOTTOM+2                |        |                   |   |                                       |
| 11575                   |        | P17_Q1323A4       | C | P17_Q1323A4_X5513: \$PROBE: RANGE     |
| CARD LETTER             |        |                   |   |                                       |
| 11576                   |        | P21_Q1323A4       | N | P21_Q1323A4_X5513: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |                   |   |                                       |
| 11577                   |        | MOAMT_Q1323A4     | C | MOAMT_Q1323A4: \$P:MONTHLY AMOUNT     |
| 11578                   |        | P32_Q1323A4       | N | P32_Q1323A4_X5513: \$PROBE: CONFIRM   |
| SCREEN                  |        |                   |   |                                       |
| 11579                   |        | P33_Q1323A4       | C | P33_Q1323A4_X5513: \$PROBE: QUESTION  |
| 33                      |        |                   |   |                                       |
| 11580                   |        | P19_Q1323A4       | N | P19_Q1323A4_X5513: \$PROBE: OWN       |
| RANGE: LB               |        |                   |   |                                       |

|                                    |        |                   |   |                                       |
|------------------------------------|--------|-------------------|---|---------------------------------------|
| 11581                              |        | P20_Q1323A4       | N | P20_Q1323A4_X5513: \$PROBE: OWN       |
| RANGE: UB                          |        |                   |   |                                       |
| 11582                              |        | STARTTIME_Q1323A4 | N | STARTTIME_Q1323A4_X5513: \$PROBE:     |
| QUESTION START TIME                |        |                   |   |                                       |
| 11583                              |        | ENDTIME_Q1323A4   | N | ENDTIME_Q1323A4_X5513: \$PROBE:       |
| QUESTION END TIME                  |        |                   |   |                                       |
| 11584                              | X5514A | Q1325A4           | N | X5514A_Q1325A4: CASH_STLMNT_4:        |
| YRS/AGE/YR AGO                     |        |                   |   |                                       |
| 11585                              | X5514  | Q1326A4           | N | X5514_Q1326A4: CASH_STLMNT_4: YR      |
| WHEN REC                           |        |                   |   |                                       |
| 11586                              | X7344  | Q1327A4           | N | X7344_Q1327A4: CASH_STLMNT_4: AGE     |
| WHEN REC                           |        |                   |   |                                       |
| 11587                              | X7345  | Q1328A4           | N | X7345_Q1328A4: CASH_STLMNT_4: REC #   |
| YRS AGO                            |        |                   |   |                                       |
| 11588                              | X7750  | Q1329A4           | N | X7750_Q1329A4: CASH_STLMNT_4: ANOTH   |
| CASH STLMNT                        |        |                   |   |                                       |
| 11589                              |        | Q1329A_CMT        | C | COMMENT ON WHY GOING TO MOPUP         |
| 11589.01                           | X5470  | Q1614A            | N | X5470_Q1614A: MOP-UP: CASH_STLMNT:    |
| WHOSE STLMNT?                      |        |                   |   |                                       |
| 11589.02                           | X8476  | NULL              | N | X8476_Q1614A: MOPUP-HOLD:             |
| CASH_STLMNT: WHOSE STLMNT?         |        |                   |   |                                       |
| 11590                              | X6806  | Q1614             | N | X6806_Q1614: MOPUP: CASH_STLMNT:      |
| REMAIN CASH STLMNT                 |        |                   |   |                                       |
| 11591                              | X8457  | NULL              | N | X8457_Q1614: MOPUP-HOLD:              |
| CASH_STLMNT: REMAINING CASH STLMNT |        |                   |   |                                       |
| 11592                              |        | P8_Q1614          | N | P8_Q1614_X6806: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO                        |        |                   |   |                                       |
| 11593                              |        | P9_Q1614          | N | P9_Q1614_X6806: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD                     |        |                   |   |                                       |
| 11594                              |        | P10_Q1614         | N | P10_Q1614_X6806: \$PROBE: TREE:       |
| MIDPOINT                           |        |                   |   |                                       |
| 11595                              |        | P11_Q1614         | N | P11_Q1614_X6806: \$PROBE: TREE:       |
| MIDPOINT+1                         |        |                   |   |                                       |
| 11596                              |        | P12_Q1614         | N | P12_Q1614_X6806: \$PROBE: TREE:       |
| MIDPOINT+2                         |        |                   |   |                                       |
| 11597                              |        | P13_Q1614         | N | P13_Q1614_X6806: \$PROBE: TREE:       |
| MIDPOINT+3                         |        |                   |   |                                       |
| 11598                              |        | P14_Q1614         | N | P14_Q1614_X6806: \$PROBE: TREE:       |
| BOTTOM                             |        |                   |   |                                       |
| 11599                              |        | P15_Q1614         | N | P15_Q1614_X6806: \$PROBE: TREE:       |
| BOTTOM+1                           |        |                   |   |                                       |
| 11600                              |        | P16_Q1614         | N | P16_Q1614_X6806: \$PROBE: TREE:       |
| BOTTOM+2                           |        |                   |   |                                       |
| 11601                              |        | P17_Q1614         | C | P17_Q1614_X6806: \$PROBE: RANGE CARD  |
| LETTER                             |        |                   |   |                                       |
| 11602                              |        | P21_Q1614         | N | P21_Q1614_X6806: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE            |        |                   |   |                                       |
| 11603                              |        | MOAMT_Q1614       | C | MOAMT_Q1614: \$P:MONTHLY AMOUNT       |
| 11604                              |        | P32_Q1614         | N | P32_Q1614_X6806: \$PROBE: CONFIRM     |
| SCREEN                             |        |                   |   |                                       |
| 11605                              |        | P33_Q1614         | C | P33_Q1614_X6806: \$PROBE: QUESTION 33 |
| 11606                              |        | P19_Q1614         | N | P19_Q1614_X6806: \$PROBE: OWN RANGE:  |
| LB                                 |        |                   |   |                                       |
| 11607                              |        | P20_Q1614         | N | P20_Q1614_X6806: \$PROBE: OWN RANGE:  |
| UB                                 |        |                   |   |                                       |
| 11608                              |        | STARTTIME_Q1614   | N | STARTTIME_Q1614_X6806: \$PROBE:       |
| QUESTION START TIME                |        |                   |   |                                       |

|                            |        |                |     |                                      |
|----------------------------|--------|----------------|-----|--------------------------------------|
| 11609                      |        | ENDTIME_Q1614  | N   | ENDTIME_Q1614_X6806: \$PROBE:        |
| QUESTION END TIME          |        |                |     |                                      |
| 11610                      | X6775A | Q1602M1        | N   | X6775A_Q1602M1: DO WITH CASH         |
| SETTLEMENT                 |        |                |     |                                      |
| 11611                      | X6775  | NULL           | N   | X6775_Q1602M1: CASH SETTLEMENT -     |
| ROLLED OVER INTO IRA       |        |                |     |                                      |
| 11612                      |        | Q1602_CHK1     | N   | X6775_Q1602M1: EDT: ROLLED STLMNT    |
| INTO IRA                   |        |                |     |                                      |
| 11613                      |        | Q1602_CHK1CMT  | C V | X6775_Q1602M1: EDT: ROLLED STLMNT    |
| INTO IRA                   |        |                |     |                                      |
| 11614                      |        | Q1602_CHK2     | N   | X6775_Q1602M1: EDT: ROLLED STLMNT    |
| INTO IRA                   |        |                |     |                                      |
| 11615                      |        | Q1602_CHK2CMT  | C V | X6775_Q1602M1: EDT: ROLLED STLMNT    |
| INTO IRA                   |        |                |     |                                      |
| 11616                      | X6960A | Q1602M2        | N   | X6960A_Q1602M2: DO WITH CASH         |
| SETTLEMENT                 |        |                |     |                                      |
| 11617                      | X6960  | NULL           | N   | X6960_Q1602M2: CASH SETTLEMENT -     |
| ROLLED OVER INTO EMPL PLAN |        |                |     |                                      |
| 11618                      | X6776A | Q1602M3        | N   | X6776A_Q1602M3: DO WITH CASH         |
| SETTLEMENT                 |        |                |     |                                      |
| 11619                      | X6776  | NULL           | N   | X6776_Q1602M3: CASH SETTLEMENT -     |
| OTHER INVESTMENT           |        |                |     |                                      |
| 11620                      | X6777A | Q1602M4        | N   | X6777A_Q1602M4: DO WITH CASH         |
| SETTLEMENT                 |        |                |     |                                      |
| 11621                      | X6777  | NULL           | N   | X6777_Q1602M4: CASH SETTLEMENT -     |
| DURABLES                   |        |                |     |                                      |
| 11622                      | X6778A | Q1602M5        | N   | X6778A_Q1602M5: DO WITH CASH         |
| SETTLEMENT                 |        |                |     |                                      |
| 11623                      | X6778  | NULL           | N   | X6778_Q1602M5: CASH SETTLEMENT -     |
| OTHER PURCHASES            |        |                |     |                                      |
| 11624                      | X6779A | Q1602M6        | N   | X6779A_Q1602M6: DO WITH CASH         |
| SETTLEMENT                 |        |                |     |                                      |
| 11625                      | X6779A | Q1603          | C   | X6779A_Q1603: CASH_STLMNT_1: WHAT DO |
| W/\$ OTH SP                |        |                |     |                                      |
| 11626                      | X6779  | NULL           | N   | X6779_Q1602M6: CASH SETTLEMENT -     |
| OTHER                      |        |                |     |                                      |
| 11627                      | X5601  | Q1330          | N   | X5601_Q1330: FUT PENS BENS?          |
| 11628                      | X5602  | NULL           | N   | X5602_Q1331: COMPUTED VALUE - NUMBER |
| OF FUTURE BENEFITS         |        |                |     |                                      |
| 11629                      | X6702  | Q1331          | N   | X6702_Q1331: # FUT BENS (RAW)        |
| 11630                      | X5606  | Q1333A1        | N   | X5606_Q1333A1: P_FUT_1: R/S/P REC    |
| BENS                       |        |                |     |                                      |
| 11631                      |        | Q1333A1_CHK    | N   | X5606_Q1333A1: EDT: P_FUT_1: R/S/P   |
| REC BENS                   |        |                |     |                                      |
| 11632                      |        | Q1333A1_CHKCMT | C V | X5606_Q1333A1: EDT: P_FUT_1: R/S/P   |
| REC BENS                   |        |                |     |                                      |
| 11633                      | X7768  | Q5854A1        | N   | X7768_Q5854A1: R_P_FUT_1: WHERE      |
| FROM?                      |        |                |     |                                      |
| 11634                      | X7768  | Q5855A1        | C   | X7768_Q5855A1: P_FUT_1: WHERE FR OTH |
| SP                         |        |                |     |                                      |
| 11635                      | X6961  | Q1729A1        | N   | X6961_Q1729A1: P_FUT_1: CHOICE LUMP  |
| SUM/REG PMTS?              |        |                |     |                                      |
| 11636                      | X5603  | Q1334A1        | N   | X5603_Q1334A1: P_FUT_1: INC FRMULA,  |
| ACCT, BOTH                 |        |                |     |                                      |
| 11637                      | X7348  | Q1335A1        | N   | X7348_Q1335A1: P_FUT_1: LUMP SUM OR  |
| REG PMT?                   |        |                |     |                                      |

|                         |       |                   |   |                                       |
|-------------------------|-------|-------------------|---|---------------------------------------|
| 11638                   | X7348 | Q1730A1           | C | X7348_Q1730A1: P_FUT_1: LMP/REG PMT?  |
| OTH SP                  |       |                   |   |                                       |
| 11639                   | X5604 | Q1336A1           | N | X5604_Q1336A1: P_FUT_1: AMT ACCT      |
| 11640                   |       | P8_Q1336A1        | N | P8_Q1336A1_X5604: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 11641                   |       | P9_Q1336A1        | N | P9_Q1336A1_X5604: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |
| 11642                   |       | P10_Q1336A1       | N | P10_Q1336A1_X5604: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |   |                                       |
| 11643                   |       | P11_Q1336A1       | N | P11_Q1336A1_X5604: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |   |                                       |
| 11644                   |       | P12_Q1336A1       | N | P12_Q1336A1_X5604: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |   |                                       |
| 11645                   |       | P13_Q1336A1       | N | P13_Q1336A1_X5604: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |   |                                       |
| 11646                   |       | P14_Q1336A1       | N | P14_Q1336A1_X5604: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |   |                                       |
| 11647                   |       | P15_Q1336A1       | N | P15_Q1336A1_X5604: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |   |                                       |
| 11648                   |       | P16_Q1336A1       | N | P16_Q1336A1_X5604: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |   |                                       |
| 11649                   |       | P17_Q1336A1       | C | P17_Q1336A1_X5604: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |   |                                       |
| 11650                   |       | P21_Q1336A1       | N | P21_Q1336A1_X5604: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |   |                                       |
| 11651                   |       | MOAMT_Q1336A1     | C | MOAMT_Q1336A1: \$P:MONTHLY AMOUNT     |
| 11652                   |       | P32_Q1336A1       | N | P32_Q1336A1_X5604: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |   |                                       |
| 11653                   |       | P33_Q1336A1       | C | P33_Q1336A1_X5604: \$PROBE: QUESTION  |
| 33                      |       |                   |   |                                       |
| 11654                   |       | P19_Q1336A1       | N | P19_Q1336A1_X5604: \$PROBE: OWN       |
| RANGE: LB               |       |                   |   |                                       |
| 11655                   |       | P20_Q1336A1       | N | P20_Q1336A1_X5604: \$PROBE: OWN       |
| RANGE: UB               |       |                   |   |                                       |
| 11656                   |       | STARTTIME_Q1336A1 | N | STARTTIME_Q1336A1_X5604: \$PROBE:     |
| QUESTION START TIME     |       |                   |   |                                       |
| 11657                   |       | ENDTIME_Q1336A1   | N | ENDTIME_Q1336A1_X5604: \$PROBE:       |
| QUESTION END TIME       |       |                   |   |                                       |
| 11658                   | X5608 | Q1342A1           | N | X5608_Q1342A1: P_FUT_1: AMT EXPECTED  |
| PMTS                    |       |                   |   |                                       |
| 11659                   |       | P8_Q1342A1        | N | P8_Q1342A1_X5608: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |   |                                       |
| 11660                   |       | P9_Q1342A1        | N | P9_Q1342A1_X5608: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |   |                                       |
| 11661                   |       | P10_Q1342A1       | N | P10_Q1342A1_X5608: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |   |                                       |
| 11662                   |       | P11_Q1342A1       | N | P11_Q1342A1_X5608: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |   |                                       |
| 11663                   |       | P12_Q1342A1       | N | P12_Q1342A1_X5608: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |   |                                       |
| 11664                   |       | P13_Q1342A1       | N | P13_Q1342A1_X5608: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |   |                                       |
| 11665                   |       | P14_Q1342A1       | N | P14_Q1342A1_X5608: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |   |                                       |
| 11666                   |       | P15_Q1342A1       | N | P15_Q1342A1_X5608: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |   |                                       |

|                     |        |                   |     |                                       |
|---------------------|--------|-------------------|-----|---------------------------------------|
| 11667               |        | P16_Q1342A1       | N   | P16_Q1342A1_X5608: \$PROBE: TREE:     |
| BOTTOM+2            |        |                   |     |                                       |
| 11668               |        | P17_Q1342A1       | C   | P17_Q1342A1_X5608: \$PROBE: RANGE     |
| CARD LETTER         |        |                   |     |                                       |
| 11669               |        | P21_Q1342A1       | N   | P21_Q1342A1_X5608: \$PROBE:           |
| VALUE/MIDPOINT OF   |        |                   |     |                                       |
| RANGE               |        |                   |     |                                       |
| 11670               |        | MOAMT_Q1342A1     | C   | MOAMT_Q1342A1: \$P:MONTHLY AMOUNT     |
| 11671               |        | P32_Q1342A1       | N   | P32_Q1342A1_X5608: \$PROBE: CONFIRM   |
| SCREEN              |        |                   |     |                                       |
| 11672               |        | P33_Q1342A1       | C   | P33_Q1342A1_X5608: \$PROBE: QUESTION  |
| 33                  |        |                   |     |                                       |
| 11673               |        | P19_Q1342A1       | N   | P19_Q1342A1_X5608: \$PROBE: OWN       |
| RANGE: LB           |        |                   |     |                                       |
| 11674               |        | P20_Q1342A1       | N   | P20_Q1342A1_X5608: \$PROBE: OWN       |
| RANGE: UB           |        |                   |     |                                       |
| 11675               |        | STARTTIME_Q1342A1 | N   | STARTTIME_Q1342A1_X5608: \$PROBE:     |
| QUESTION START TIME |        |                   |     |                                       |
| 11676               |        | ENDTIME_Q1342A1   | N   | ENDTIME_Q1342A1_X5608: \$PROBE:       |
| QUESTION END TIME   |        |                   |     |                                       |
| 11677               | X5609  | Q1344A1           | N   | X5609_Q1344A1: P_FUT_1: FREQ          |
| EXPECTED PMTS       |        |                   |     |                                       |
| 11678               |        | Q1344A1_CHK       | N   | X5609_Q1344A1: EDT: P_FUT_1: FREQ     |
| EXPECTED PMTS       |        |                   |     |                                       |
| 11679               |        | Q1344A1_CHKCMT    | C V | X5609_Q1344A1: EDT: P_FUT_1: FREQ     |
| EXPECTED PMTS       |        |                   |     |                                       |
| 11680               | X5609  | Q1345A1           | C   | X5609_Q1345A1: \$P: FREQ OTH SP       |
| 11681               | X5607A | Q1338A1           | N   | X5607A_Q1338A1: P_FUT_1: YRS/AGE/YR   |
| 11682               | X7751  | Q1339A1           | N   | X7751_Q1339A1: P_FUT_1: EXPECT IN #   |
| YRS                 |        |                   |     |                                       |
| 11683               | X5607  | Q1340A1           | N   | X5607_Q1340A1: P_FUT_1: EXPECT AT     |
| AGE                 |        |                   |     |                                       |
| 11684               | X7349  | Q1341A1           | N   | X7349_Q1341A1: P_FUT_1: EXPECT IN YR  |
| 11685               | X6962  | Q1643A1           | N   | X6962_Q1643A1: P_FUT_1: HOW MONEY     |
| INVEST?             |        |                   |     |                                       |
| 11686               | X6962  | Q1644A1           | C   | X6962_Q1644A1: P_FUT_1: HOW INV OTH   |
| SP                  |        |                   |     |                                       |
| 11687               | X6963  | Q1731A1           | N   | X6963_Q1731A1: P_FUT_1: PERCENT IN    |
| STOCKS              |        |                   |     |                                       |
| 11688               | X6964  | Q1744A1           | N   | X6964_Q1744A1: P_FUT_1: STOCK IN      |
| EMPLYR COMP?        |        |                   |     |                                       |
| 11689               | X6965  | Q1745A1           | N   | X6965_Q1745A1: P_FUT_1: AMT W/DRAWN   |
| FROM ACC            |        |                   |     |                                       |
| 11690               |        | P8_Q1745A1        | N   | P8_Q1745A1_X6965: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |        |                   |     |                                       |
| 11691               |        | P9_Q1745A1        | N   | P9_Q1745A1_X6965: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |        |                   |     |                                       |
| 11692               |        | P10_Q1745A1       | N   | P10_Q1745A1_X6965: \$PROBE: TREE:     |
| MIDPOINT            |        |                   |     |                                       |
| 11693               |        | P11_Q1745A1       | N   | P11_Q1745A1_X6965: \$PROBE: TREE:     |
| MIDPOINT+1          |        |                   |     |                                       |
| 11694               |        | P12_Q1745A1       | N   | P12_Q1745A1_X6965: \$PROBE: TREE:     |
| MIDPOINT+2          |        |                   |     |                                       |
| 11695               |        | P13_Q1745A1       | N   | P13_Q1745A1_X6965: \$PROBE: TREE:     |
| MIDPOINT+3          |        |                   |     |                                       |
| 11696               |        | P14_Q1745A1       | N   | P14_Q1745A1_X6965: \$PROBE: TREE:     |
| BOTTOM              |        |                   |     |                                       |

|                     |       |                   |     |                                       |
|---------------------|-------|-------------------|-----|---------------------------------------|
| 11697               |       | P15_Q1745A1       | N   | P15_Q1745A1_X6965: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |     |                                       |
| 11698               |       | P16_Q1745A1       | N   | P16_Q1745A1_X6965: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |     |                                       |
| 11699               |       | P17_Q1745A1       | C   | P17_Q1745A1_X6965: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |     |                                       |
| 11700               |       | P21_Q1745A1       | N   | P21_Q1745A1_X6965: \$PROBE:           |
| VALUE/MIDPOINT OF   |       | RANGE             |     |                                       |
| 11701               |       | MOAMT_Q1745A1     | C   | MOAMT_Q1745A1: \$P:MONTHLY AMOUNT     |
| 11702               |       | P32_Q1745A1       | N   | P32_Q1745A1_X6965: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |     |                                       |
| 11703               |       | P33_Q1745A1       | C   | P33_Q1745A1_X6965: \$PROBE: QUESTION  |
| 33                  |       |                   |     |                                       |
| 11704               |       | P19_Q1745A1       | N   | P19_Q1745A1_X6965: \$PROBE: OWN       |
| RANGE: LB           |       |                   |     |                                       |
| 11705               |       | P20_Q1745A1       | N   | P20_Q1745A1_X6965: \$PROBE: OWN       |
| RANGE: UB           |       |                   |     |                                       |
| 11706               |       | STARTTIME_Q1745A1 | N   | STARTTIME_Q1745A1_X6965: \$PROBE:     |
| QUESTION START TIME |       |                   |     |                                       |
| 11707               |       | ENDTIME_Q1745A1   | N   | ENDTIME_Q1745A1_X6965: \$PROBE:       |
| QUESTION END TIME   |       |                   |     |                                       |
| 11708               | X6966 | Q1747A1           | N   | X6966_Q1747A1: P_FUT_1: FREQ AMT      |
| W/DRAWN             |       |                   |     |                                       |
| 11709               | X6966 | Q1748A1           | C   | X6966_Q1748A1: \$P: FREQ OTH SP       |
| 11710               | X5610 | Q1346A1           | N   | X5610_Q1346A1: P_FUT_1: ANOTH FUT     |
| BEN?                |       |                   |     |                                       |
| 11711               | X5614 | Q1333A2           | N   | X5614_Q1333A2: P_FUT_2: R OR S/P REC  |
| BEN?                |       |                   |     |                                       |
| 11712               |       | Q1333A2_CHK       | N   | X5614_Q1333A2: EDT: P_FUT_2: R OR     |
| S/P REC BEN?        |       |                   |     |                                       |
| 11713               |       | Q1333A2_CHKCMT    | C V | X5614_Q1333A2: EDT: P_FUT_2: R OR     |
| S/P REC BEN?        |       |                   |     |                                       |
| 11714               | X7769 | Q5854A2           | N   | X7769_Q5854A2: R_P_FUT_2: WHERE       |
| FROM?               |       |                   |     |                                       |
| 11715               | X7769 | Q5855A2           | C   | X7769_Q5855A2: P_FUT_2: WHERE FR OTH  |
| SP                  |       |                   |     |                                       |
| 11716               | X6967 | Q1729A2           | N   | X6967_Q1729A2: P_FUT_2: CHOICE LUMP   |
| SUM/REG PMTS?       |       |                   |     |                                       |
| 11717               | X5611 | Q1334A2           | N   | X5611_Q1334A2: P_FUT_2: INC FRMULA,   |
| ACCT, BOTH          |       |                   |     |                                       |
| 11718               | X7350 | Q1335A2           | N   | X7350_Q1335A2: P_FUT_2: LUMP SUM OR   |
| REG PMT?            |       |                   |     |                                       |
| 11719               | X7350 | Q1730A2           | C   | X7350_Q1730A2: P_FUT_2: LMP/REG PMT?  |
| OTH SP              |       |                   |     |                                       |
| 11720               | X5612 | Q1336A2           | N   | X5612_Q1336A2: P_FUT_2: AMT ACCT      |
| 11721               |       | P8_Q1336A2        | N   | P8_Q1336A2_X5612: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |     |                                       |
| 11722               |       | P9_Q1336A2        | N   | P9_Q1336A2_X5612: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |     |                                       |
| 11723               |       | P10_Q1336A2       | N   | P10_Q1336A2_X5612: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |     |                                       |
| 11724               |       | P11_Q1336A2       | N   | P11_Q1336A2_X5612: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |     |                                       |
| 11725               |       | P12_Q1336A2       | N   | P12_Q1336A2_X5612: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |     |                                       |
| 11726               |       | P13_Q1336A2       | N   | P13_Q1336A2_X5612: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |     |                                       |

|                     |                   |   |                                       |
|---------------------|-------------------|---|---------------------------------------|
| 11727               | P14_Q1336A2       | N | P14_Q1336A2_X5612: \$PROBE: TREE:     |
| BOTTOM              |                   |   |                                       |
| 11728               | P15_Q1336A2       | N | P15_Q1336A2_X5612: \$PROBE: TREE:     |
| BOTTOM+1            |                   |   |                                       |
| 11729               | P16_Q1336A2       | N | P16_Q1336A2_X5612: \$PROBE: TREE:     |
| BOTTOM+2            |                   |   |                                       |
| 11730               | P17_Q1336A2       | C | P17_Q1336A2_X5612: \$PROBE: RANGE     |
| CARD LETTER         |                   |   |                                       |
| 11731               | P21_Q1336A2       | N | P21_Q1336A2_X5612: \$PROBE:           |
| VALUE/MIDPOINT OF   |                   |   |                                       |
| RANGE               |                   |   |                                       |
| 11732               | MOAMT_Q1336A2     | C | MOAMT_Q1336A2: \$P:MONTHLY AMOUNT     |
| 11733               | P32_Q1336A2       | N | P32_Q1336A2_X5612: \$PROBE: CONFIRM   |
| SCREEN              |                   |   |                                       |
| 11734               | P33_Q1336A2       | C | P33_Q1336A2_X5612: \$PROBE: QUESTION  |
| 33                  |                   |   |                                       |
| 11735               | P19_Q1336A2       | N | P19_Q1336A2_X5612: \$PROBE: OWN       |
| RANGE: LB           |                   |   |                                       |
| 11736               | P20_Q1336A2       | N | P20_Q1336A2_X5612: \$PROBE: OWN       |
| RANGE: UB           |                   |   |                                       |
| 11737               | STARTTIME_Q1336A2 | N | STARTTIME_Q1336A2_X5612: \$PROBE:     |
| QUESTION START TIME |                   |   |                                       |
| 11738               | ENDTIME_Q1336A2   | N | ENDTIME_Q1336A2_X5612: \$PROBE:       |
| QUESTION END TIME   |                   |   |                                       |
| 11739               | X5616 Q1342A2     | N | X5616_Q1342A2: P_FUT_2: AMT EXPECTED  |
| PMTS                |                   |   |                                       |
| 11740               | P8_Q1342A2        | N | P8_Q1342A2_X5616: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |                   |   |                                       |
| 11741               | P9_Q1342A2        | N | P9_Q1342A2_X5616: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |                   |   |                                       |
| 11742               | P10_Q1342A2       | N | P10_Q1342A2_X5616: \$PROBE: TREE:     |
| MIDPOINT            |                   |   |                                       |
| 11743               | P11_Q1342A2       | N | P11_Q1342A2_X5616: \$PROBE: TREE:     |
| MIDPOINT+1          |                   |   |                                       |
| 11744               | P12_Q1342A2       | N | P12_Q1342A2_X5616: \$PROBE: TREE:     |
| MIDPOINT+2          |                   |   |                                       |
| 11745               | P13_Q1342A2       | N | P13_Q1342A2_X5616: \$PROBE: TREE:     |
| MIDPOINT+3          |                   |   |                                       |
| 11746               | P14_Q1342A2       | N | P14_Q1342A2_X5616: \$PROBE: TREE:     |
| BOTTOM              |                   |   |                                       |
| 11747               | P15_Q1342A2       | N | P15_Q1342A2_X5616: \$PROBE: TREE:     |
| BOTTOM+1            |                   |   |                                       |
| 11748               | P16_Q1342A2       | N | P16_Q1342A2_X5616: \$PROBE: TREE:     |
| BOTTOM+2            |                   |   |                                       |
| 11749               | P17_Q1342A2       | C | P17_Q1342A2_X5616: \$PROBE: RANGE     |
| CARD LETTER         |                   |   |                                       |
| 11750               | P21_Q1342A2       | N | P21_Q1342A2_X5616: \$PROBE:           |
| VALUE/MIDPOINT OF   |                   |   |                                       |
| RANGE               |                   |   |                                       |
| 11751               | MOAMT_Q1342A2     | C | MOAMT_Q1342A2: \$P:MONTHLY AMOUNT     |
| 11752               | P32_Q1342A2       | N | P32_Q1342A2_X5616: \$PROBE: CONFIRM   |
| SCREEN              |                   |   |                                       |
| 11753               | P33_Q1342A2       | C | P33_Q1342A2_X5616: \$PROBE: QUESTION  |
| 33                  |                   |   |                                       |
| 11754               | P19_Q1342A2       | N | P19_Q1342A2_X5616: \$PROBE: OWN       |
| RANGE: LB           |                   |   |                                       |
| 11755               | P20_Q1342A2       | N | P20_Q1342A2_X5616: \$PROBE: OWN       |
| RANGE: UB           |                   |   |                                       |

|                |            |                   |     |                                       |
|----------------|------------|-------------------|-----|---------------------------------------|
| 11756          |            | STARTTIME_Q1342A2 | N   | STARTTIME_Q1342A2_X5616: \$PROBE:     |
| QUESTION       | START      | TIME              |     |                                       |
| 11757          |            | ENDTIME_Q1342A2   | N   | ENDTIME_Q1342A2_X5616: \$PROBE:       |
| QUESTION       | END        | TIME              |     |                                       |
| 11758          | X5617      | Q1344A2           | N   | X5617_Q1344A2: P_FUT_2: FREQ          |
| EXPECTED       | PMTS       |                   |     |                                       |
| 11759          |            | Q1344A2_CHK       | N   | X5617_Q1344A2: EDT: P_FUT_2: FREQ     |
| EXPECTED       | PMTS       |                   |     |                                       |
| 11760          |            | Q1344A2_CHKCMT    | C V | X5617_Q1344A2: EDT: P_FUT_2: FREQ     |
| EXPECTED       | PMTS       |                   |     |                                       |
| 11761          | X5617      | Q1345A2           | C   | X5617_Q1345A2: \$P: FREQ OTH SP       |
| 11762          | X5615A     | Q1338A2           | N   | X5615A_Q1338A2: P_FUT_2: YRS/AGE/YR   |
| 11763          | X7752      | Q1339A2           | N   | X7752_Q1339A2: P_FUT_2: EXPECT IN #   |
| YRS            |            |                   |     |                                       |
| 11764          | X5615      | Q1340A2           | N   | X5615_Q1340A2: P_FUT_2: EXPECT AT     |
| AGE            |            |                   |     |                                       |
| 11765          | X7351      | Q1341A2           | N   | X7351_Q1341A2: P_FUT_2: EXPECT IN YR  |
| 11766          | X6968      | Q1643A2           | N   | X6968_Q1643A2: P_FUT_2: HOW MONEY     |
| INVEST?        |            |                   |     |                                       |
| 11767          | X6968      | Q1644A2           | C   | X6968_Q1644A2: P_FUT_2: HOW INV OTH   |
| SP             |            |                   |     |                                       |
| 11768          | X6969      | Q1731A2           | N   | X6969_Q1731A2: P_FUT_2: PERCENT IN    |
| STOCKS         |            |                   |     |                                       |
| 11769          | X6970      | Q1744A2           | N   | X6970_Q1744A2: P_FUT_2: STOCK IN      |
| EMPLYR         | COMP?      |                   |     |                                       |
| 11770          | X6971      | Q1745A2           | N   | X6971_Q1745A2: P_FUT_2: AMT W/DRAWN   |
| FROM           | ACCT       |                   |     |                                       |
| 11771          |            | P8_Q1745A2        | N   | P8_Q1745A2_X6971: \$PROBE: GIVE       |
| RANGE:         | OWN/CARD/N |                   |     |                                       |
| 11772          |            | P9_Q1745A2        | N   | P9_Q1745A2_X6971: \$PROBE: [F9] RANGE |
| TYPE:          | OWN/C      |                   |     |                                       |
| 11773          |            | P10_Q1745A2       | N   | P10_Q1745A2_X6971: \$PROBE: TREE:     |
| MIDPOINT       |            |                   |     |                                       |
| 11774          |            | P11_Q1745A2       | N   | P11_Q1745A2_X6971: \$PROBE: TREE:     |
| MIDPOINT+1     |            |                   |     |                                       |
| 11775          |            | P12_Q1745A2       | N   | P12_Q1745A2_X6971: \$PROBE: TREE:     |
| MIDPOINT+2     |            |                   |     |                                       |
| 11776          |            | P13_Q1745A2       | N   | P13_Q1745A2_X6971: \$PROBE: TREE:     |
| MIDPOINT+3     |            |                   |     |                                       |
| 11777          |            | P14_Q1745A2       | N   | P14_Q1745A2_X6971: \$PROBE: TREE:     |
| BOTTOM         |            |                   |     |                                       |
| 11778          |            | P15_Q1745A2       | N   | P15_Q1745A2_X6971: \$PROBE: TREE:     |
| BOTTOM+1       |            |                   |     |                                       |
| 11779          |            | P16_Q1745A2       | N   | P16_Q1745A2_X6971: \$PROBE: TREE:     |
| BOTTOM+2       |            |                   |     |                                       |
| 11780          |            | P17_Q1745A2       | C   | P17_Q1745A2_X6971: \$PROBE: RANGE     |
| CARD           | LETTER     |                   |     |                                       |
| 11781          |            | P21_Q1745A2       | N   | P21_Q1745A2_X6971: \$PROBE:           |
| VALUE/MIDPOINT | OF         | RANGE             |     |                                       |
| 11782          |            | MOAMT_Q1745A2     | C   | MOAMT_Q1745A2: \$P:MONTHLY AMOUNT     |
| 11783          |            | P32_Q1745A2       | N   | P32_Q1745A2_X6971: \$PROBE: CONFIRM   |
| SCREEN         |            |                   |     |                                       |
| 11784          |            | P33_Q1745A2       | C   | P33_Q1745A2_X6971: \$PROBE: QUESTION  |
| 33             |            |                   |     |                                       |
| 11785          |            | P19_Q1745A2       | N   | P19_Q1745A2_X6971: \$PROBE: OWN       |
| RANGE:         | LB         |                   |     |                                       |

|                         |       |                   |     |                                       |
|-------------------------|-------|-------------------|-----|---------------------------------------|
| 11786                   |       | P20_Q1745A2       | N   | P20_Q1745A2_X6971: \$PROBE: OWN       |
| RANGE: UB               |       |                   |     |                                       |
| 11787                   |       | STARTTIME_Q1745A2 | N   | STARTTIME_Q1745A2_X6971: \$PROBE:     |
| QUESTION START TIME     |       |                   |     |                                       |
| 11788                   |       | ENDTIME_Q1745A2   | N   | ENDTIME_Q1745A2_X6971: \$PROBE:       |
| QUESTION END TIME       |       |                   |     |                                       |
| 11789                   | X6972 | Q1747A2           | N   | X6972_Q1747A2: P_FUT_2: FREQ AMT      |
| W/DRAWN                 |       |                   |     |                                       |
| 11790                   | X6972 | Q1748A2           | C   | X6972_Q1748A2: \$P: FREQ OTH SP       |
| 11791                   | X5618 | Q1346A2           | N   | X5618_Q1346A2: P_FUT_2: ANOTH FUT     |
| BEN?                    |       |                   |     |                                       |
| 11792                   | X5622 | Q1333A3           | N   | X5622_Q1333A3: P_FUT_3: R/S/P REC     |
| BEN?                    |       |                   |     |                                       |
| 11793                   |       | Q1333A3_CHK       | N   | X5622_Q1333A3: EDT: P_FUT_3: R/S/P    |
| REC BEN?                |       |                   |     |                                       |
| 11794                   |       | Q1333A3_CHKCMT    | C V | X5622_Q1333A3: EDT: P_FUT_3: R/S/P    |
| REC BEN?                |       |                   |     |                                       |
| 11795                   | X7770 | Q5854A3           | N   | X7770_Q5854A3: R_P_FUT_3: WHERE       |
| FROM?                   |       |                   |     |                                       |
| 11796                   | X7770 | Q5855A3           | C   | X7770_Q5855A3: P_FUT_3: WHERE FR OTH  |
| SP                      |       |                   |     |                                       |
| 11797                   | X6973 | Q1729A3           | N   | X6973_Q1729A3: P_FUT_3: CHOICE LUMP   |
| SUM/REG PMTS?           |       |                   |     |                                       |
| 11798                   | X5619 | Q1334A3           | N   | X5619_Q1334A3: P_FUT_3: INC FRMULA,   |
| ACCT, BOTH              |       |                   |     |                                       |
| 11799                   | X7352 | Q1730A3           | C   | X7352_Q1730A3: P_FUT_3: LMP/REG PMT?  |
| OTH SP                  |       |                   |     |                                       |
| 11800                   | X7352 | Q1335A3           | N   | X7352_Q1335A3: P_FUT_3: LUMP SUM OR   |
| REG PMT?                |       |                   |     |                                       |
| 11801                   | X5620 | Q1336A3           | N   | X5620_Q1336A3: P_FUT_3: AMT ACCT      |
| 11802                   |       | P8_Q1336A3        | N   | P8_Q1336A3_X5620: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |       |                   |     |                                       |
| 11803                   |       | P9_Q1336A3        | N   | P9_Q1336A3_X5620: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |       |                   |     |                                       |
| 11804                   |       | P10_Q1336A3       | N   | P10_Q1336A3_X5620: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |     |                                       |
| 11805                   |       | P11_Q1336A3       | N   | P11_Q1336A3_X5620: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |     |                                       |
| 11806                   |       | P12_Q1336A3       | N   | P12_Q1336A3_X5620: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |     |                                       |
| 11807                   |       | P13_Q1336A3       | N   | P13_Q1336A3_X5620: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |     |                                       |
| 11808                   |       | P14_Q1336A3       | N   | P14_Q1336A3_X5620: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |     |                                       |
| 11809                   |       | P15_Q1336A3       | N   | P15_Q1336A3_X5620: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |     |                                       |
| 11810                   |       | P16_Q1336A3       | N   | P16_Q1336A3_X5620: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |     |                                       |
| 11811                   |       | P17_Q1336A3       | C   | P17_Q1336A3_X5620: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |     |                                       |
| 11812                   |       | P21_Q1336A3       | N   | P21_Q1336A3_X5620: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |     |                                       |
| 11813                   |       | MOAMT_Q1336A3     | C   | MOAMT_Q1336A3: \$P:MONTHLY AMOUNT     |
| 11814                   |       | P32_Q1336A3       | N   | P32_Q1336A3_X5620: \$PROBE: CONFIRM   |
| SCREEN                  |       |                   |     |                                       |
| 11815                   |       | P33_Q1336A3       | C   | P33_Q1336A3_X5620: \$PROBE: QUESTION  |

|                         |        |                   |     |                                       |
|-------------------------|--------|-------------------|-----|---------------------------------------|
| 11816                   |        | P19_Q1336A3       | N   | P19_Q1336A3_X5620: \$PROBE: OWN       |
| RANGE: LB               |        |                   |     |                                       |
| 11817                   |        | P20_Q1336A3       | N   | P20_Q1336A3_X5620: \$PROBE: OWN       |
| RANGE: UB               |        |                   |     |                                       |
| 11818                   |        | STARTTIME_Q1336A3 | N   | STARTTIME_Q1336A3_X5620: \$PROBE:     |
| QUESTION START TIME     |        |                   |     |                                       |
| 11819                   |        | ENDTIME_Q1336A3   | N   | ENDTIME_Q1336A3_X5620: \$PROBE:       |
| QUESTION END TIME       |        |                   |     |                                       |
| 11820                   | X5624  | Q1342A3           | N   | X5624_Q1342A3: P_FUT_3: AMT EXPECTED  |
| PMTS                    |        |                   |     |                                       |
| 11821                   |        | P8_Q1342A3        | N   | P8_Q1342A3_X5624: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N       |        |                   |     |                                       |
| 11822                   |        | P9_Q1342A3        | N   | P9_Q1342A3_X5624: \$PROBE: [F9] RANGE |
| TYPE: OWN/C             |        |                   |     |                                       |
| 11823                   |        | P10_Q1342A3       | N   | P10_Q1342A3_X5624: \$PROBE: TREE:     |
| MIDPOINT                |        |                   |     |                                       |
| 11824                   |        | P11_Q1342A3       | N   | P11_Q1342A3_X5624: \$PROBE: TREE:     |
| MIDPOINT+1              |        |                   |     |                                       |
| 11825                   |        | P12_Q1342A3       | N   | P12_Q1342A3_X5624: \$PROBE: TREE:     |
| MIDPOINT+2              |        |                   |     |                                       |
| 11826                   |        | P13_Q1342A3       | N   | P13_Q1342A3_X5624: \$PROBE: TREE:     |
| MIDPOINT+3              |        |                   |     |                                       |
| 11827                   |        | P14_Q1342A3       | N   | P14_Q1342A3_X5624: \$PROBE: TREE:     |
| BOTTOM                  |        |                   |     |                                       |
| 11828                   |        | P15_Q1342A3       | N   | P15_Q1342A3_X5624: \$PROBE: TREE:     |
| BOTTOM+1                |        |                   |     |                                       |
| 11829                   |        | P16_Q1342A3       | N   | P16_Q1342A3_X5624: \$PROBE: TREE:     |
| BOTTOM+2                |        |                   |     |                                       |
| 11830                   |        | P17_Q1342A3       | C   | P17_Q1342A3_X5624: \$PROBE: RANGE     |
| CARD LETTER             |        |                   |     |                                       |
| 11831                   |        | P21_Q1342A3       | N   | P21_Q1342A3_X5624: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |                   |     |                                       |
| 11832                   |        | MOAMT_Q1342A3     | C   | MOAMT_Q1342A3: \$P:MONTHLY AMOUNT     |
| 11833                   |        | P32_Q1342A3       | N   | P32_Q1342A3_X5624: \$PROBE: CONFIRM   |
| SCREEN                  |        |                   |     |                                       |
| 11834                   |        | P33_Q1342A3       | C   | P33_Q1342A3_X5624: \$PROBE: QUESTION  |
| 33                      |        |                   |     |                                       |
| 11835                   |        | P19_Q1342A3       | N   | P19_Q1342A3_X5624: \$PROBE: OWN       |
| RANGE: LB               |        |                   |     |                                       |
| 11836                   |        | P20_Q1342A3       | N   | P20_Q1342A3_X5624: \$PROBE: OWN       |
| RANGE: UB               |        |                   |     |                                       |
| 11837                   |        | STARTTIME_Q1342A3 | N   | STARTTIME_Q1342A3_X5624: \$PROBE:     |
| QUESTION START TIME     |        |                   |     |                                       |
| 11838                   |        | ENDTIME_Q1342A3   | N   | ENDTIME_Q1342A3_X5624: \$PROBE:       |
| QUESTION END TIME       |        |                   |     |                                       |
| 11839                   | X5625  | Q1344A3           | N   | X5625_Q1344A3: P_FUT_3: FREQ          |
| EXPECTED PMTS           |        |                   |     |                                       |
| 11840                   |        | Q1344A3_CHK       | N   | X5625_Q1344A3: EDT: P_FUT_3: FREQ     |
| EXPECTED PMTS           |        |                   |     |                                       |
| 11841                   |        | Q1344A3_CHKCMT    | C V | X5625_Q1344A3: EDT: P_FUT_3: FREQ     |
| EXPECTED PMTS           |        |                   |     |                                       |
| 11842                   | X5625  | Q1345A3           | C   | X5625_Q1345A3: \$P: FREQ OTH SP       |
| 11843                   | X5623A | Q1338A3           | N   | X5623A_Q1338A3: P_FUT_3: YRS/AGE/YR   |
| 11844                   | X7753  | Q1339A3           | N   | X7753_Q1339A3: P_R_FUT_3: EXPECT IN   |
| # YRS                   |        |                   |     |                                       |
| 11845                   | X5623  | Q1340A3           | N   | X5623_Q1340A3: P_R_FUT_3: EXPECT AT   |
| AGE                     |        |                   |     |                                       |

|       |       |                   |   |   |
|-------|-------|-------------------|---|---|
| 11846 | X7353 | Q1341A3           | N | X7353_Q1341A3: P_R_FUT_3: EXPECT IN YR                |
| 11847 | X6974 | Q1643A3           | N | X6974_Q1643A3: P_R_FUT_3: HOW MONEY INVEST?           |
| 11848 | X6974 | Q1644A3           | C | X6974_Q1644A3: P_FUT_3: HOW INV OTH SP                |
| 11849 | X6975 | Q1731A3           | N | X6975_Q1731A3: P_R_FUT_3: PERCENT IN STOCKS           |
| 11850 | X6976 | Q1744A3           | N | X6976_Q1744A3: P_R_FUT_3: STOCK IN EMPLYR COMP?       |
| 11851 | X6977 | Q1745A3           | N | X6977_Q1745A3: P_R_FUT_3: AMT W/DRAWN FROM ACCT       |
| 11852 |       | P8_Q1745A3        | N | P8_Q1745A3_X6977: \$PROBE: GIVE RANGE: OWN/CARD/N     |
| 11853 |       | P9_Q1745A3        | N | P9_Q1745A3_X6977: \$PROBE: [F9] RANGE TYPE: OWN/C     |
| 11854 |       | P10_Q1745A3       | N | P10_Q1745A3_X6977: \$PROBE: TREE: MIDPOINT            |
| 11855 |       | P11_Q1745A3       | N | P11_Q1745A3_X6977: \$PROBE: TREE: MIDPOINT+1          |
| 11856 |       | P12_Q1745A3       | N | P12_Q1745A3_X6977: \$PROBE: TREE: MIDPOINT+2          |
| 11857 |       | P13_Q1745A3       | N | P13_Q1745A3_X6977: \$PROBE: TREE: MIDPOINT+3          |
| 11858 |       | P14_Q1745A3       | N | P14_Q1745A3_X6977: \$PROBE: TREE: BOTTOM              |
| 11859 |       | P15_Q1745A3       | N | P15_Q1745A3_X6977: \$PROBE: TREE: BOTTOM+1            |
| 11860 |       | P16_Q1745A3       | N | P16_Q1745A3_X6977: \$PROBE: TREE: BOTTOM+2            |
| 11861 |       | P17_Q1745A3       | C | P17_Q1745A3_X6977: \$PROBE: RANGE CARD LETTER         |
| 11862 |       | P21_Q1745A3       | N | P21_Q1745A3_X6977: \$PROBE: VALUE/MIDPOINT OF RANGE   |
| 11863 |       | MOAMT_Q1745A3     | C | MOAMT_Q1745A3: \$P:MONTHLY AMOUNT                     |
| 11864 |       | P32_Q1745A3       | N | P32_Q1745A3_X6977: \$PROBE: CONFIRM SCREEN            |
| 11865 |       | P33_Q1745A3       | C | P33_Q1745A3_X6977: \$PROBE: QUESTION 33               |
| 11866 |       | P19_Q1745A3       | N | P19_Q1745A3_X6977: \$PROBE: OWN RANGE: LB             |
| 11867 |       | P20_Q1745A3       | N | P20_Q1745A3_X6977: \$PROBE: OWN RANGE: UB             |
| 11868 |       | STARTTIME_Q1745A3 | N | STARTTIME_Q1745A3_X6977: \$PROBE: QUESTION START TIME |
| 11869 |       | ENDTIME_Q1745A3   | N | ENDTIME_Q1745A3_X6977: \$PROBE: QUESTION END TIME     |
| 11870 | X6978 | Q1747A3           | N | X6978_Q1747A3: P_FUT_3: FREQ AMT W/DRAWN              |
| 11871 | X6978 | Q1748A3           | C | X6978_Q1748A3: \$P: FREQ OTH SP                       |
| 11872 | X5626 | Q1346A3           | N | X5626_Q1346A3: P_FUT_3: ANOTH FUT BEN?                |
| 11873 | X5630 | Q1333A4           | N | X5630_Q1333A4: P_FUT_4: R OR S/P REC BEN?             |
| 11874 |       | Q1333A4_CHK       | N | X5630_Q1333A4: EDT: P_FUT_4: R OR S/P REC BEN?        |

|                     |       |                   |     |                                       |
|---------------------|-------|-------------------|-----|---------------------------------------|
| 11875               |       | Q1333A4_CHKCMT    | C V | X5630_Q1333A4: EDT: P_FUT_4: R OR     |
| S/P REC BEN?        |       |                   |     |                                       |
| 11876               | X7771 | Q5854A4           | N   | X7771_Q5854A4: R_P_FUT_4: WHERE       |
| FROM?               |       |                   |     |                                       |
| 11877               | X7771 | Q5855A4           | C   | X7771_Q5855A4: P_FUT_4: WHERE FR OTH  |
| SP                  |       |                   |     |                                       |
| 11878               | X6979 | Q1729A4           | N   | X6979_Q1729A4: P_FUT_4: CHOICE LUMP   |
| SUM/REG PMTS?       |       |                   |     |                                       |
| 11879               | X5627 | Q1334A4           | N   | X5627_Q1334A4: P_FUT_4: INC FRMULA,   |
| ACCT, BOTH          |       |                   |     |                                       |
| 11880               | X7354 | Q1335A4           | N   | X7354_Q1335A4: P_FUT_4: LUMP SUM OR   |
| REG PMT?            |       |                   |     |                                       |
| 11881               | X7354 | Q1730A4           | C   | X7354_Q1730A4: P_FUT_4: LMP/REG PMT?  |
| OTH SP              |       |                   |     |                                       |
| 11882               | X5628 | Q1336A4           | N   | X5628_Q1336A4: P_FUT_4: AMT ACCT      |
| 11883               |       | P8_Q1336A4        | N   | P8_Q1336A4_X5628: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |     |                                       |
| 11884               |       | P9_Q1336A4        | N   | P9_Q1336A4_X5628: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |     |                                       |
| 11885               |       | P10_Q1336A4       | N   | P10_Q1336A4_X5628: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |     |                                       |
| 11886               |       | P11_Q1336A4       | N   | P11_Q1336A4_X5628: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |     |                                       |
| 11887               |       | P12_Q1336A4       | N   | P12_Q1336A4_X5628: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |     |                                       |
| 11888               |       | P13_Q1336A4       | N   | P13_Q1336A4_X5628: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |     |                                       |
| 11889               |       | P14_Q1336A4       | N   | P14_Q1336A4_X5628: \$PROBE: TREE:     |
| BOTTOM              |       |                   |     |                                       |
| 11890               |       | P15_Q1336A4       | N   | P15_Q1336A4_X5628: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |     |                                       |
| 11891               |       | P16_Q1336A4       | N   | P16_Q1336A4_X5628: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |     |                                       |
| 11892               |       | P17_Q1336A4       | C   | P17_Q1336A4_X5628: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |     |                                       |
| 11893               |       | P21_Q1336A4       | N   | P21_Q1336A4_X5628: \$PROBE:           |
| VALUE/MIDPOINT OF   |       | RANGE             |     |                                       |
| 11894               |       | MOAMT_Q1336A4     | C   | MOAMT_Q1336A4: \$P:MONTHLY AMOUNT     |
| 11895               |       | P32_Q1336A4       | N   | P32_Q1336A4_X5628: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |     |                                       |
| 11896               |       | P33_Q1336A4       | C   | P33_Q1336A4_X5628: \$PROBE: QUESTION  |
| 33                  |       |                   |     |                                       |
| 11897               |       | P19_Q1336A4       | N   | P19_Q1336A4_X5628: \$PROBE: OWN       |
| RANGE: LB           |       |                   |     |                                       |
| 11898               |       | P20_Q1336A4       | N   | P20_Q1336A4_X5628: \$PROBE: OWN       |
| RANGE: UB           |       |                   |     |                                       |
| 11899               |       | STARTTIME_Q1336A4 | N   | STARTTIME_Q1336A4_X5628: \$PROBE:     |
| QUESTION START TIME |       |                   |     |                                       |
| 11900               |       | ENDTIME_Q1336A4   | N   | ENDTIME_Q1336A4_X5628: \$PROBE:       |
| QUESTION END TIME   |       |                   |     |                                       |
| 11901               | X5632 | Q1342A4           | N   | X5632_Q1342A4: P_FUT_4: AMT EXPECTED  |
| PMTS                |       |                   |     |                                       |
| 11902               |       | P8_Q1342A4        | N   | P8_Q1342A4_X5632: \$PROBE: GIVE       |
| RANGE: OWN/CARD/N   |       |                   |     |                                       |
| 11903               |       | P9_Q1342A4        | N   | P9_Q1342A4_X5632: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |     |                                       |

|                     |        |                   |     |                                      |
|---------------------|--------|-------------------|-----|--------------------------------------|
| 11904               |        | P10_Q1342A4       | N   | P10_Q1342A4_X5632: \$PROBE: TREE:    |
| MIDPOINT            |        |                   |     |                                      |
| 11905               |        | P11_Q1342A4       | N   | P11_Q1342A4_X5632: \$PROBE: TREE:    |
| MIDPOINT+1          |        |                   |     |                                      |
| 11906               |        | P12_Q1342A4       | N   | P12_Q1342A4_X5632: \$PROBE: TREE:    |
| MIDPOINT+2          |        |                   |     |                                      |
| 11907               |        | P13_Q1342A4       | N   | P13_Q1342A4_X5632: \$PROBE: TREE:    |
| MIDPOINT+3          |        |                   |     |                                      |
| 11908               |        | P14_Q1342A4       | N   | P14_Q1342A4_X5632: \$PROBE: TREE:    |
| BOTTOM              |        |                   |     |                                      |
| 11909               |        | P15_Q1342A4       | N   | P15_Q1342A4_X5632: \$PROBE: TREE:    |
| BOTTOM+1            |        |                   |     |                                      |
| 11910               |        | P16_Q1342A4       | N   | P16_Q1342A4_X5632: \$PROBE: TREE:    |
| BOTTOM+2            |        |                   |     |                                      |
| 11911               |        | P17_Q1342A4       | C   | P17_Q1342A4_X5632: \$PROBE: RANGE    |
| CARD LETTER         |        |                   |     |                                      |
| 11912               |        | P21_Q1342A4       | N   | P21_Q1342A4_X5632: \$PROBE:          |
| VALUE/MIDPOINT OF   |        | RANGE             |     |                                      |
| 11913               |        | MOAMT_Q1342A4     | C   | MOAMT_Q1342A4: \$P:MONTHLY AMOUNT    |
| 11914               |        | P32_Q1342A4       | N   | P32_Q1342A4_X5632: \$PROBE: CONFIRM  |
| SCREEN              |        |                   |     |                                      |
| 11915               |        | P33_Q1342A4       | C   | P33_Q1342A4_X5632: \$PROBE: QUESTION |
| 33                  |        |                   |     |                                      |
| 11916               |        | P19_Q1342A4       | N   | P19_Q1342A4_X5632: \$PROBE: OWN      |
| RANGE: LB           |        |                   |     |                                      |
| 11917               |        | P20_Q1342A4       | N   | P20_Q1342A4_X5632: \$PROBE: OWN      |
| RANGE: UB           |        |                   |     |                                      |
| 11918               |        | STARTTIME_Q1342A4 | N   | STARTTIME_Q1342A4_X5632: \$PROBE:    |
| QUESTION START TIME |        |                   |     |                                      |
| 11919               |        | ENDTIME_Q1342A4   | N   | ENDTIME_Q1342A4_X5632: \$PROBE:      |
| QUESTION END TIME   |        |                   |     |                                      |
| 11920               | X5633  | Q1344A4           | N   | X5633_Q1344A4: P_FUT_4: FREQ         |
| EXPECTED PMTS       |        |                   |     |                                      |
| 11921               |        | Q1344A4_CHK       | N   | X5633_Q1344A4: EDT: P_FUT_4: FREQ    |
| EXPECTED PMTS       |        |                   |     |                                      |
| 11922               |        | Q1344A4_CHKCMT    | C V | X5633_Q1344A4: EDT: P_FUT_4: FREQ    |
| EXPECTED PMTS       |        |                   |     |                                      |
| 11923               | X5633  | Q1345A4           | C   | X5633_Q1345A4: \$P: FREQ OTH SP      |
| 11924               | X5631A | Q1338A4           | N   | X5631A_Q1338A4: P_FUT_4: YRS/AGE/YR  |
| 11925               | X7754  | Q1339A4           | N   | X7754_Q1339A4: P_FUT_4: EXPECT IN #  |
| YRS                 |        |                   |     |                                      |
| 11926               | X5631  | Q1340A4           | N   | X5631_Q1340A4: P_FUT_4: EXPECT AT    |
| AGE                 |        |                   |     |                                      |
| 11927               | X7355  | Q1341A4           | N   | X7355_Q1341A4: P_FUT_4: EXPECT IN YR |
| 11928               | X6980  | Q1643A4           | N   | X6980_Q1643A4: P_FUT_4: HOW MONEY    |
| INVEST?             |        |                   |     |                                      |
| 11929               | X6980  | Q1644A4           | C   | X6980_Q1644A4: P_FUT_4: HOW INV OTH  |
| SP                  |        |                   |     |                                      |
| 11930               | X6981  | Q1731A4           | N   | X6981_Q1731A4: P_FUT_4: PERCENT IN   |
| STOCKS              |        |                   |     |                                      |
| 11931               | X6982  | Q1744A4           | N   | X6982_Q1744A4: P_FUT_4: STOCK IN     |
| EMPLYR COMP?        |        |                   |     |                                      |
| 11932               | X6983  | Q1745A4           | N   | X6983_Q1745A4: P_FUT_4: AMT W/DRAWN  |
| FROM ACCT           |        |                   |     |                                      |
| 11933               |        | P8_Q1745A4        | N   | P8_Q1745A4_X6983: \$PROBE: GIVE      |
| RANGE: OWN/CARD/N   |        |                   |     |                                      |

|                     |       |                   |   |                                       |
|---------------------|-------|-------------------|---|---------------------------------------|
| 11934               |       | P9_Q1745A4        | N | P9_Q1745A4_X6983: \$PROBE: [F9] RANGE |
| TYPE: OWN/C         |       |                   |   |                                       |
| 11935               |       | P10_Q1745A4       | N | P10_Q1745A4_X6983: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |   |                                       |
| 11936               |       | P11_Q1745A4       | N | P11_Q1745A4_X6983: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |   |                                       |
| 11937               |       | P12_Q1745A4       | N | P12_Q1745A4_X6983: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |   |                                       |
| 11938               |       | P13_Q1745A4       | N | P13_Q1745A4_X6983: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |   |                                       |
| 11939               |       | P14_Q1745A4       | N | P14_Q1745A4_X6983: \$PROBE: TREE:     |
| BOTTOM              |       |                   |   |                                       |
| 11940               |       | P15_Q1745A4       | N | P15_Q1745A4_X6983: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |   |                                       |
| 11941               |       | P16_Q1745A4       | N | P16_Q1745A4_X6983: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |   |                                       |
| 11942               |       | P17_Q1745A4       | C | P17_Q1745A4_X6983: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |   |                                       |
| 11943               |       | P21_Q1745A4       | N | P21_Q1745A4_X6983: \$PROBE:           |
| VALUE/MIDPOINT OF   |       |                   |   |                                       |
| 11944               |       | MOAMT_Q1745A4     | C | MOAMT_Q1745A4: \$P:MONTHLY AMOUNT     |
| 11945               |       | P32_Q1745A4       | N | P32_Q1745A4_X6983: \$PROBE: CONFIRM   |
| SCREEN              |       |                   |   |                                       |
| 11946               |       | P33_Q1745A4       | C | P33_Q1745A4_X6983: \$PROBE: QUESTION  |
| 33                  |       |                   |   |                                       |
| 11947               |       | P19_Q1745A4       | N | P19_Q1745A4_X6983: \$PROBE: OWN       |
| RANGE: LB           |       |                   |   |                                       |
| 11948               |       | P20_Q1745A4       | N | P20_Q1745A4_X6983: \$PROBE: OWN       |
| RANGE: UB           |       |                   |   |                                       |
| 11949               |       | STARTTIME_Q1745A4 | N | STARTTIME_Q1745A4_X6983: \$PROBE:     |
| QUESTION START TIME |       |                   |   |                                       |
| 11950               |       | ENDTIME_Q1745A4   | N | ENDTIME_Q1745A4_X6983: \$PROBE:       |
| QUESTION END TIME   |       |                   |   |                                       |
| 11951               | X6984 | Q1747A4           | N | X6984_Q1747A4: P_FUT_4: FREQ AMT      |
| W/DRAWN             |       |                   |   |                                       |
| 11952               | X6984 | Q1748A4           | C | X6984_Q1748A4: \$P: FREQ OTH SP       |
| 11953               | X5634 | Q1346A4           | N | X5634_Q1346A4: P_FUT_4: ANOTH FUT     |
| BEN?                |       |                   |   |                                       |
| 11953.001           |       | Q1346A_CMT        | C | COMMENT ON WHY GOING TO MOPUP         |
| 11953.01            | X5480 | Q1742A            | N | X5480_Q1742A: MOP-UP: P_FUT: WHOSE    |
| PLAN?               |       |                   |   |                                       |
| 11953.02            | X8478 | NULL              | N | X8478_Q1742A: MOPUP-HOLD: P_FUT:      |
| WHOSE PLAN?         |       |                   |   |                                       |
| 11954               | X6997 | Q1742             | N | X6997_Q1742: MOPUP: P_FUT: REMAIN     |
| FUT ACCT BAL        |       |                   |   |                                       |
| 11955               | X8470 | NULL              | N | X8470_Q1742: MOPUP-HOLD:              |
| PENS_FUTURE: ACCT   |       | BALANCE           |   |                                       |
| 11956               |       | P8_Q1742          | N | P8_Q1742_X6997: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO         |       |                   |   |                                       |
| 11957               |       | P9_Q1742          | N | P9_Q1742_X6997: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD      |       |                   |   |                                       |
| 11958               |       | P10_Q1742         | N | P10_Q1742_X6997: \$PROBE: TREE:       |
| MIDPOINT            |       |                   |   |                                       |
| 11959               |       | P11_Q1742         | N | P11_Q1742_X6997: \$PROBE: TREE:       |
| MIDPOINT+1          |       |                   |   |                                       |
| 11960               |       | P12_Q1742         | N | P12_Q1742_X6997: \$PROBE: TREE:       |
| MIDPOINT+2          |       |                   |   |                                       |

|                     |                 |   |                                       |
|---------------------|-----------------|---|---------------------------------------|
| 11961               | P13_Q1742       | N | P13_Q1742_X6997: \$PROBE: TREE:       |
| MIDPOINT+3          |                 |   |                                       |
| 11962               | P14_Q1742       | N | P14_Q1742_X6997: \$PROBE: TREE:       |
| BOTTOM              |                 |   |                                       |
| 11963               | P15_Q1742       | N | P15_Q1742_X6997: \$PROBE: TREE:       |
| BOTTOM+1            |                 |   |                                       |
| 11964               | P16_Q1742       | N | P16_Q1742_X6997: \$PROBE: TREE:       |
| BOTTOM+2            |                 |   |                                       |
| 11965               | P17_Q1742       | C | P17_Q1742_X6997: \$PROBE: RANGE CARD  |
| LETTER              |                 |   |                                       |
| 11966               | P21_Q1742       | N | P21_Q1742_X6997: \$PROBE:             |
| VALUE/MIDPOINT OF   | RANGE           |   |                                       |
| 11967               | MOAMT_Q1742     | C | MOAMT_Q1742: \$P:MONTHLY AMOUNT       |
| 11968               | P32_Q1742       | N | P32_Q1742_X6997: \$PROBE: CONFIRM     |
| SCREEN              |                 |   |                                       |
| 11969               | P33_Q1742       | C | P33_Q1742_X6997: \$PROBE: QUESTION 33 |
| 11970               | P19_Q1742       | N | P19_Q1742_X6997: \$PROBE: OWN RANGE:  |
| LB                  |                 |   |                                       |
| 11971               | P20_Q1742       | N | P20_Q1742_X6997: \$PROBE: OWN RANGE:  |
| UB                  |                 |   |                                       |
| 11972               | STARTTIME_Q1742 | N | STARTTIME_Q1742_X6997: \$PROBE:       |
| QUESTION START TIME |                 |   |                                       |
| 11973               | ENDTIME_Q1742   | N | ENDTIME_Q1742_X6997: \$PROBE:         |
| QUESTION END TIME   |                 |   |                                       |
| 11974               | X6998 Q1621     | N | X6998_Q1621: MOPUP: P_FUT: AMT        |
| EXPECT REC          |                 |   |                                       |
| 11975               | X8471 NULL      | N | X8471_Q1621: MOPUP-HOLD:              |
| PENS_FUTURE: AMT    | EXPECT TO REC   |   |                                       |
| 11976               | P8_Q1621        | N | P8_Q1621_X6998: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO         |                 |   |                                       |
| 11977               | P9_Q1621        | N | P9_Q1621_X6998: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD      |                 |   |                                       |
| 11978               | P10_Q1621       | N | P10_Q1621_X6998: \$PROBE: TREE:       |
| MIDPOINT            |                 |   |                                       |
| 11979               | P11_Q1621       | N | P11_Q1621_X6998: \$PROBE: TREE:       |
| MIDPOINT+1          |                 |   |                                       |
| 11980               | P12_Q1621       | N | P12_Q1621_X6998: \$PROBE: TREE:       |
| MIDPOINT+2          |                 |   |                                       |
| 11981               | P13_Q1621       | N | P13_Q1621_X6998: \$PROBE: TREE:       |
| MIDPOINT+3          |                 |   |                                       |
| 11982               | P14_Q1621       | N | P14_Q1621_X6998: \$PROBE: TREE:       |
| BOTTOM              |                 |   |                                       |
| 11983               | P15_Q1621       | N | P15_Q1621_X6998: \$PROBE: TREE:       |
| BOTTOM+1            |                 |   |                                       |
| 11984               | P16_Q1621       | N | P16_Q1621_X6998: \$PROBE: TREE:       |
| BOTTOM+2            |                 |   |                                       |
| 11985               | P17_Q1621       | C | P17_Q1621_X6998: \$PROBE: RANGE CARD  |
| LETTER              |                 |   |                                       |
| 11986               | P21_Q1621       | N | P21_Q1621_X6998: \$PROBE:             |
| VALUE/MIDPOINT OF   | RANGE           |   |                                       |
| 11987               | MOAMT_Q1621     | C | MOAMT_Q1621: \$P:MONTHLY AMOUNT       |
| 11988               | P32_Q1621       | N | P32_Q1621_X6998: \$PROBE: CONFIRM     |
| SCREEN              |                 |   |                                       |
| 11989               | P33_Q1621       | C | P33_Q1621_X6998: \$PROBE: QUESTION 33 |
| 11990               | P19_Q1621       | N | P19_Q1621_X6998: \$PROBE: OWN RANGE:  |
| LB                  |                 |   |                                       |

|                     |       |                   |     |                                       |
|---------------------|-------|-------------------|-----|---------------------------------------|
| 11991               |       | P20_Q1621         | N   | P20_Q1621_X6998: \$PROBE: OWN RANGE:  |
| UB                  |       |                   |     |                                       |
| 11992               |       | STARTTIME_Q1621   | N   | STARTTIME_Q1621_X6998: \$PROBE:       |
| QUESTION START TIME |       |                   |     |                                       |
| 11993               |       | ENDTIME_Q1621     | N   | ENDTIME_Q1621_X6998: \$PROBE:         |
| QUESTION END TIME   |       |                   |     |                                       |
| 11994               | X6999 | Q1623             | N   | X6999_Q1623: MOPUP: P_FUT: FREQ PMTS  |
| REMAIN FUT PEN      |       |                   |     |                                       |
| 11995               | X6999 | Q1624             | C   | X6999_Q1624: \$P: FREQ OTH SP         |
| 11996               | X8472 | NULL              | N   | X8472_Q1623: MOPUP-HOLD:              |
| PENS_FUTURE: FREQ   |       |                   |     |                                       |
| OF PMTS             |       |                   |     |                                       |
| 11997               | X7360 | Q1347             | N   | X7360_Q1347: IRA/KEOGH OR PENS PLAN?  |
| 11998               |       | Q1347_CHK         | N   | X7360_Q1347: EDT: IRA/KEOGH OR PENS   |
| PLAN?               |       |                   |     |                                       |
| 11999               |       | Q1347_CHKCMT      | C V | X7360_Q1347: EDT: IRA/KEOGH OR PENS   |
| PLAN?               |       |                   |     |                                       |
| 12000               |       | Q1287             | C   | X7360_Q1287: FUT PENS PART            |
| IRA/KEOGH?          |       |                   |     |                                       |
| 12001               |       | RDATE             | N   | RDATE                                 |
| 12002               |       | RTIME             | N   | RTIME: END TIME - SECTION R           |
| 12003               | NULL  | Q1285A1           | C   | NULL_Q1285A1: Q1258                   |
| 12004               | X5701 | Q1351A1           | N   | X5701_Q1351A1: WAGE & SALARY INC?     |
| 12005               | NULL  | Q1352A1           | C   | NULL_Q1352A1: OTH INC SOURCES         |
| 12006               | X5702 | Q1353A1           | N   | X5702_Q1353A1: AMT INC WAGE & SALARY  |
| 12007               |       | P8_Q1353A1        | N   | P8_Q1353A1_X5702: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO  |       |                   |     |                                       |
| 12008               |       | P9_Q1353A1        | N   | P9_Q1353A1_X5702: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD      |       |                   |     |                                       |
| 12009               |       | P10_Q1353A1       | N   | P10_Q1353A1_X5702: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |     |                                       |
| 12010               |       | P11_Q1353A1       | N   | P11_Q1353A1_X5702: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |     |                                       |
| 12011               |       | P12_Q1353A1       | N   | P12_Q1353A1_X5702: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |     |                                       |
| 12012               |       | P13_Q1353A1       | N   | P13_Q1353A1_X5702: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |     |                                       |
| 12013               |       | P14_Q1353A1       | N   | P14_Q1353A1_X5702: \$PROBE: TREE:     |
| BOTTOM              |       |                   |     |                                       |
| 12014               |       | P15_Q1353A1       | N   | P15_Q1353A1_X5702: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |     |                                       |
| 12015               |       | P16_Q1353A1       | N   | P16_Q1353A1_X5702: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |     |                                       |
| 12016               |       | P17_Q1353A1       | C   | P17_Q1353A1_X5702: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |     |                                       |
| 12017               |       | P21_Q1353A1       | N   | P21_Q1353A1_X5702: \$PROBE:           |
| VALUE/MIDPOINT OF   |       |                   |     |                                       |
| RANGE               |       |                   |     |                                       |
| 12018               |       | MOAMT_Q1353A1     | C   | MOAMT_Q1353A1: \$P:MONTHLY AMOUNT     |
| 12019               |       | P32_Q1353A1       | N   | P32_Q1353A1_X5702: \$PROBE:           |
| CONFIRMATION SCREEN |       |                   |     |                                       |
| 12020               |       | P33_Q1353A1       | C   | P33_Q1353A1_X5702: \$PROBE: QUESTION  |
| 33                  |       |                   |     |                                       |
| 12021               |       | P19_Q1353A1       | N   | P19_Q1353A1_X5702: \$PROBE: OWN       |
| RANGE: LB           |       |                   |     |                                       |
| 12022               |       | P20_Q1353A1       | N   | P20_Q1353A1_X5702: \$PROBE: OWN       |
| RANGE: UB           |       |                   |     |                                       |
| 12023               |       | STARTTIME_Q1353A1 | N   | STARTTIME_Q1353A1_X5702: \$PROBE:     |
| QUESTION START TIME |       |                   |     |                                       |

|                   |        |                   |   |   |
|-------------------|--------|-------------------|---|---|
| 12024             |        | ENDTIME_Q1353A1   | N | ENDTIME_Q1353A1_X5702: \$PROBE:                       |
| QUESTION END TIME |        |                   |   |   |
| 12024.01          | X5702A | Q1353NEWA1        | N | X5702A_Q1353NEWA1: CORR AMT INC WAGE & SALARY         |
| 12025             | NULL   | Q1285A2           | C | NULL_Q1285A2: Q12582                                  |
| 12026             | X5703  | Q1351A2           | N | X5703_Q1351A2: INC FROM SELF-EMP/FARM?                |
| 12027             | NULL   | Q1352A2           | C | NULL_Q1352A2: OTH INC SOURCES                         |
| 12028             | X5704  | Q1353A2           | N | X5704_Q1353A2: AMT INC FROM SELF-EMP/FARM             |
| 12029             |        | P8_Q1353A2        | N | P8_Q1353A2_X5704: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 12030             |        | P9_Q1353A2        | N | P9_Q1353A2_X5704: \$PROBE: [F9] RANGE TYPE: OWN/CARD  |
| 12031             |        | P10_Q1353A2       | N | P10_Q1353A2_X5704: \$PROBE: TREE: MIDPOINT            |
| 12032             |        | P11_Q1353A2       | N | P11_Q1353A2_X5704: \$PROBE: TREE: MIDPOINT+1          |
| 12033             |        | P12_Q1353A2       | N | P12_Q1353A2_X5704: \$PROBE: TREE: MIDPOINT+2          |
| 12034             |        | P13_Q1353A2       | N | P13_Q1353A2_X5704: \$PROBE: TREE: MIDPOINT+3          |
| 12035             |        | P14_Q1353A2       | N | P14_Q1353A2_X5704: \$PROBE: TREE: BOTTOM              |
| 12036             |        | P15_Q1353A2       | N | P15_Q1353A2_X5704: \$PROBE: TREE: BOTTOM+1            |
| 12037             |        | P16_Q1353A2       | N | P16_Q1353A2_X5704: \$PROBE: TREE: BOTTOM+2            |
| 12038             |        | P17_Q1353A2       | C | P17_Q1353A2_X5704: \$PROBE: RANGE CARD LETTER         |
| 12039             |        | P21_Q1353A2       | N | P21_Q1353A2_X5704: \$PROBE: VALUE/MIDPOINT OF RANGE   |
| 12040             |        | MOAMT_Q1353A2     | C | MOAMT_Q1353A2: \$P:MONTHLY AMOUNT                     |
| 12041             |        | P32_Q1353A2       | N | P32_Q1353A2_X5704: \$PROBE: CONFIRMATION SCREEN       |
| 12042             |        | P33_Q1353A2       | C | P33_Q1353A2_X5704: \$PROBE: QUESTION 33               |
| 12043             |        | P19_Q1353A2       | N | P19_Q1353A2_X5704: \$PROBE: OWN RANGE: LB             |
| 12044             |        | P20_Q1353A2       | N | P20_Q1353A2_X5704: \$PROBE: OWN RANGE: UB             |
| 12045             |        | STARTTIME_Q1353A2 | N | STARTTIME_Q1353A2_X5704: \$PROBE: QUESTION START TIME |
| 12046             |        | ENDTIME_Q1353A2   | N | ENDTIME_Q1353A2_X5704: \$PROBE: QUESTION END TIME     |
| 12046.01          | X5704A | Q1353NEWA2        | N | X5704A_Q1353NEWA2: CORR AMT INC FROM SELF-EMP/FARM    |
| 12047             | NULL   | Q1285A3           | C | NULL_Q1285A3: Q12583                                  |
| 12048             | X5705  | Q1351A3           | N | X5705_Q1351A3: INC FROM NONTAX INVEST?                |
| 12049             | NULL   | Q1352A3           | C | NULL_Q1352A3: OTH INC SOURCES                         |
| 12050             | X5706  | Q1353A3           | N | X5706_Q1353A3: AMT INC INC FROM NONTAX INVEST         |
| 12051             |        | P8_Q1353A3        | N | P8_Q1353A3_X5706: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 12052             |        | P9_Q1353A3        | N | P9_Q1353A3_X5706: \$PROBE: [F9] RANGE TYPE: OWN/CARD  |

|                     |        |                   |   |                                       |
|---------------------|--------|-------------------|---|---------------------------------------|
| 12053               |        | P10_Q1353A3       | N | P10_Q1353A3_X5706: \$PROBE: TREE:     |
| MIDPOINT            |        |                   |   |                                       |
| 12054               |        | P11_Q1353A3       | N | P11_Q1353A3_X5706: \$PROBE: TREE:     |
| MIDPOINT+1          |        |                   |   |                                       |
| 12055               |        | P12_Q1353A3       | N | P12_Q1353A3_X5706: \$PROBE: TREE:     |
| MIDPOINT+2          |        |                   |   |                                       |
| 12056               |        | P13_Q1353A3       | N | P13_Q1353A3_X5706: \$PROBE: TREE:     |
| MIDPOINT+3          |        |                   |   |                                       |
| 12057               |        | P14_Q1353A3       | N | P14_Q1353A3_X5706: \$PROBE: TREE:     |
| BOTTOM              |        |                   |   |                                       |
| 12058               |        | P15_Q1353A3       | N | P15_Q1353A3_X5706: \$PROBE: TREE:     |
| BOTTOM+1            |        |                   |   |                                       |
| 12059               |        | P16_Q1353A3       | N | P16_Q1353A3_X5706: \$PROBE: TREE:     |
| BOTTOM+2            |        |                   |   |                                       |
| 12060               |        | P17_Q1353A3       | C | P17_Q1353A3_X5706: \$PROBE: RANGE     |
| CARD LETTER         |        |                   |   |                                       |
| 12061               |        | P21_Q1353A3       | N | P21_Q1353A3_X5706: \$PROBE:           |
| VALUE/MIDPOINT OF   | RANGE  |                   |   |                                       |
| 12062               |        | MOAMT_Q1353A3     | C | MOAMT_Q1353A3: \$P:MONTHLY AMOUNT     |
| 12063               |        | P32_Q1353A3       | N | P32_Q1353A3_X5706: \$PROBE:           |
| CONFIRMATION SCREEN |        |                   |   |                                       |
| 12064               |        | P33_Q1353A3       | C | P33_Q1353A3_X5706: \$PROBE: QUESTION  |
| 33                  |        |                   |   |                                       |
| 12065               |        | P19_Q1353A3       | N | P19_Q1353A3_X5706: \$PROBE: OWN       |
| RANGE: LB           |        |                   |   |                                       |
| 12066               |        | P20_Q1353A3       | N | P20_Q1353A3_X5706: \$PROBE: OWN       |
| RANGE: UB           |        |                   |   |                                       |
| 12067               |        | STARTTIME_Q1353A3 | N | STARTTIME_Q1353A3_X5706: \$PROBE:     |
| QUESTION START TIME |        |                   |   |                                       |
| 12068               |        | ENDTIME_Q1353A3   | N | ENDTIME_Q1353A3_X5706: \$PROBE:       |
| QUESTION END TIME   |        |                   |   |                                       |
| 12068.01            | X5706A | Q1353NEWA3        | N | X5706A_Q1353NEWA3: CORR AMT INC FROM  |
| NONTAX INVEST       |        |                   |   |                                       |
| 12069               | NULL   | Q1285A4           | C | NULL_Q1285A4: Q12584                  |
| 12070               | X5707  | Q1351A4           | N | X5707_Q1351A4: OTH INT INCOME?        |
| 12071               | NULL   | Q1352A4           | C | NULL_Q1352A4: OTH INC SOURCES         |
| 12072               | X5708  | Q1353A4           | N | X5708_Q1353A4: AMT OTH INT INCOME     |
| 12073               |        | P8_Q1353A4        | N | P8_Q1353A4_X5708: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO  |        |                   |   |                                       |
| 12074               |        | P9_Q1353A4        | N | P9_Q1353A4_X5708: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD      |        |                   |   |                                       |
| 12075               |        | P10_Q1353A4       | N | P10_Q1353A4_X5708: \$PROBE: TREE:     |
| MIDPOINT            |        |                   |   |                                       |
| 12076               |        | P11_Q1353A4       | N | P11_Q1353A4_X5708: \$PROBE: TREE:     |
| MIDPOINT+1          |        |                   |   |                                       |
| 12077               |        | P12_Q1353A4       | N | P12_Q1353A4_X5708: \$PROBE: TREE:     |
| MIDPOINT+2          |        |                   |   |                                       |
| 12078               |        | P13_Q1353A4       | N | P13_Q1353A4_X5708: \$PROBE: TREE:     |
| MIDPOINT+3          |        |                   |   |                                       |
| 12079               |        | P14_Q1353A4       | N | P14_Q1353A4_X5708: \$PROBE: TREE:     |
| BOTTOM              |        |                   |   |                                       |
| 12080               |        | P15_Q1353A4       | N | P15_Q1353A4_X5708: \$PROBE: TREE:     |
| BOTTOM+1            |        |                   |   |                                       |
| 12081               |        | P16_Q1353A4       | N | P16_Q1353A4_X5708: \$PROBE: TREE:     |
| BOTTOM+2            |        |                   |   |                                       |
| 12082               |        | P17_Q1353A4       | C | P17_Q1353A4_X5708: \$PROBE: RANGE     |
| CARD LETTER         |        |                   |   |                                       |

|                         |        |                   |   |                                       |
|-------------------------|--------|-------------------|---|---------------------------------------|
| 12083                   |        | P21_Q1353A4       | N | P21_Q1353A4_X5708: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |                   |   |                                       |
| 12084                   |        | MOAMT_Q1353A4     | C | MOAMT_Q1353A4: \$P:MONTHLY AMOUNT     |
| 12085                   |        | P32_Q1353A4       | N | P32_Q1353A4_X5708: \$PROBE:           |
| CONFIRMATION SCREEN     |        |                   |   |                                       |
| 12086                   |        | P33_Q1353A4       | C | P33_Q1353A4_X5708: \$PROBE: QUESTION  |
| 33                      |        |                   |   |                                       |
| 12087                   |        | P19_Q1353A4       | N | P19_Q1353A4_X5708: \$PROBE: OWN       |
| RANGE: LB               |        |                   |   |                                       |
| 12088                   |        | P20_Q1353A4       | N | P20_Q1353A4_X5708: \$PROBE: OWN       |
| RANGE: UB               |        |                   |   |                                       |
| 12089                   |        | STARTTIME_Q1353A4 | N | STARTTIME_Q1353A4_X5708: \$PROBE:     |
| QUESTION START TIME     |        |                   |   |                                       |
| 12090                   |        | ENDTIME_Q1353A4   | N | ENDTIME_Q1353A4_X5708: \$PROBE:       |
| QUESTION END TIME       |        |                   |   |                                       |
| 12090.01                | X5708A | Q1353NEWA4        | N | X5708A_Q1353NEWA4: CORR AMT OTH INT   |
| INCOME                  |        |                   |   |                                       |
| 12091                   | NULL   | Q1285A5           | C | NULL_Q1285A5: Q12585                  |
| 12092                   | X5709  | Q1351A5           | N | X5709_Q1351A5: INC FROM DIVIDENDS?    |
| 12093                   | NULL   | Q1352A5           | C | NULL_Q1352A5: OTH INC SOURCES         |
| 12094                   | X5710  | Q1353A5           | N | X5710_Q1353A5: AMT INC FROM           |
| DIVIDENDS               |        |                   |   |                                       |
| 12095                   |        | P8_Q1353A5        | N | P8_Q1353A5_X5710: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO      |        |                   |   |                                       |
| 12096                   |        | P9_Q1353A5        | N | P9_Q1353A5_X5710: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD          |        |                   |   |                                       |
| 12097                   |        | P10_Q1353A5       | N | P10_Q1353A5_X5710: \$PROBE: TREE:     |
| MIDPOINT                |        |                   |   |                                       |
| 12098                   |        | P11_Q1353A5       | N | P11_Q1353A5_X5710: \$PROBE: TREE:     |
| MIDPOINT+1              |        |                   |   |                                       |
| 12099                   |        | P12_Q1353A5       | N | P12_Q1353A5_X5710: \$PROBE: TREE:     |
| MIDPOINT+2              |        |                   |   |                                       |
| 12100                   |        | P13_Q1353A5       | N | P13_Q1353A5_X5710: \$PROBE: TREE:     |
| MIDPOINT+3              |        |                   |   |                                       |
| 12101                   |        | P14_Q1353A5       | N | P14_Q1353A5_X5710: \$PROBE: TREE:     |
| BOTTOM                  |        |                   |   |                                       |
| 12102                   |        | P15_Q1353A5       | N | P15_Q1353A5_X5710: \$PROBE: TREE:     |
| BOTTOM+1                |        |                   |   |                                       |
| 12103                   |        | P16_Q1353A5       | N | P16_Q1353A5_X5710: \$PROBE: TREE:     |
| BOTTOM+2                |        |                   |   |                                       |
| 12104                   |        | P17_Q1353A5       | C | P17_Q1353A5_X5710: \$PROBE: RANGE     |
| CARD LETTER             |        |                   |   |                                       |
| 12105                   |        | P21_Q1353A5       | N | P21_Q1353A5_X5710: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |        |                   |   |                                       |
| 12106                   |        | MOAMT_Q1353A5     | C | MOAMT_Q1353A5: \$P:MONTHLY AMOUNT     |
| 12107                   |        | P32_Q1353A5       | N | P32_Q1353A5_X5710: \$PROBE:           |
| CONFIRMATION SCREEN     |        |                   |   |                                       |
| 12108                   |        | P33_Q1353A5       | C | P33_Q1353A5_X5710: \$PROBE: QUESTION  |
| 33                      |        |                   |   |                                       |
| 12109                   |        | P19_Q1353A5       | N | P19_Q1353A5_X5710: \$PROBE: OWN       |
| RANGE: LB               |        |                   |   |                                       |
| 12110                   |        | P20_Q1353A5       | N | P20_Q1353A5_X5710: \$PROBE: OWN       |
| RANGE: UB               |        |                   |   |                                       |
| 12111                   |        | STARTTIME_Q1353A5 | N | STARTTIME_Q1353A5_X5710: \$PROBE:     |
| QUESTION START TIME     |        |                   |   |                                       |
| 12112                   |        | ENDTIME_Q1353A5   | N | ENDTIME_Q1353A5_X5710: \$PROBE:       |
| QUESTION END TIME       |        |                   |   |                                       |

|   |        |                   |   |                                       |
|---|--------|-------------------|---|---------------------------------------|
| 12112.01                                | X5710A | Q1353NEWA5        | N | X5710A_Q1353NEWA5: CORR AMT INC FROM  |
| DIVIDENDS                               |        |                   |   |                                       |
| 12113                                   | NULL   | Q1285A6           | C | NULL_Q1285A6: Q12586                  |
| 12114                                   | X5711  | Q1351A6           | N | X5711_Q1351A6: INC FROM GAINS/LOSSES  |
| ON STOCK/BONDS/REAL ESTATE?             |        |                   |   |                                       |
| 12115                                   | NULL   | Q1352A6           | C | NULL_Q1352A6: OTH INC SOURCES         |
| 12116                                   | X5712  | Q1353A6           | N | X5712_Q1353A6: AMT INC FROM           |
| GAINS/LOSSES ON STOCK/BONDS/REAL ESTATE |        |                   |   |                                       |
| 12117                                   |        | P8_Q1353A6        | N | P8_Q1353A6_X5712: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO                      |        |                   |   |                                       |
| 12118                                   |        | P9_Q1353A6        | N | P9_Q1353A6_X5712: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD                          |        |                   |   |                                       |
| 12119                                   |        | P10_Q1353A6       | N | P10_Q1353A6_X5712: \$PROBE: TREE:     |
| MIDPOINT                                |        |                   |   |                                       |
| 12120                                   |        | P11_Q1353A6       | N | P11_Q1353A6_X5712: \$PROBE: TREE:     |
| MIDPOINT+1                              |        |                   |   |                                       |
| 12121                                   |        | P12_Q1353A6       | N | P12_Q1353A6_X5712: \$PROBE: TREE:     |
| MIDPOINT+2                              |        |                   |   |                                       |
| 12122                                   |        | P13_Q1353A6       | N | P13_Q1353A6_X5712: \$PROBE: TREE:     |
| MIDPOINT+3                              |        |                   |   |                                       |
| 12123                                   |        | P14_Q1353A6       | N | P14_Q1353A6_X5712: \$PROBE: TREE:     |
| BOTTOM                                  |        |                   |   |                                       |
| 12124                                   |        | P15_Q1353A6       | N | P15_Q1353A6_X5712: \$PROBE: TREE:     |
| BOTTOM+1                                |        |                   |   |                                       |
| 12125                                   |        | P16_Q1353A6       | N | P16_Q1353A6_X5712: \$PROBE: TREE:     |
| BOTTOM+2                                |        |                   |   |                                       |
| 12126                                   |        | P17_Q1353A6       | C | P17_Q1353A6_X5712: \$PROBE: RANGE     |
| CARD LETTER                             |        |                   |   |                                       |
| 12127                                   |        | P21_Q1353A6       | N | P21_Q1353A6_X5712: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE                 |        |                   |   |                                       |
| 12128                                   |        | MOAMT_Q1353A6     | C | MOAMT_Q1353A6: \$P:MONTHLY AMOUNT     |
| 12129                                   |        | P32_Q1353A6       | N | P32_Q1353A6_X5712: \$PROBE:           |
| CONFIRMATION SCREEN                     |        |                   |   |                                       |
| 12130                                   |        | P33_Q1353A6       | C | P33_Q1353A6_X5712: \$PROBE: QUESTION  |
| 33                                      |        |                   |   |                                       |
| 12131                                   |        | P19_Q1353A6       | N | P19_Q1353A6_X5712: \$PROBE: OWN       |
| RANGE: LB                               |        |                   |   |                                       |
| 12132                                   |        | P20_Q1353A6       | N | P20_Q1353A6_X5712: \$PROBE: OWN       |
| RANGE: UB                               |        |                   |   |                                       |
| 12133                                   |        | STARTTIME_Q1353A6 | N | STARTTIME_Q1353A6_X5712: \$PROBE:     |
| QUESTION START TIME                     |        |                   |   |                                       |
| 12134                                   |        | ENDTIME_Q1353A6   | N | ENDTIME_Q1353A6_X5712: \$PROBE:       |
| QUESTION END TIME                       |        |                   |   |                                       |
| 12134.01                                | X5712A | Q1353NEWA6        | N | X5712A_Q1353NEWA6: CORR AMT INC FROM  |
| GAINS/LOSSES ON STOCK/BONDS/RE          |        |                   |   |                                       |
| 12135                                   | NULL   | Q1285A7           | C | NULL_Q1285A7: Q12587                  |
| 12136                                   | X5713  | Q1351A7           | N | X5713_Q1351A7: INC FROM NET RENT,     |
| TRUST, ROYALTIES?                       |        |                   |   |                                       |
| 12137                                   | NULL   | Q1352A7           | C | NULL_Q1352A7: OTH INC SOURCES         |
| 12138                                   | X5714  | Q1353A7           | N | X5714_Q1353A7: AMT INC FROM NET       |
| RENT, TRUST, ROYALTIES                  |        |                   |   |                                       |
| 12139                                   |        | P8_Q1353A7        | N | P8_Q1353A7_X5714: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO                      |        |                   |   |                                       |
| 12140                                   |        | P9_Q1353A7        | N | P9_Q1353A7_X5714: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD                          |        |                   |   |                                       |
| 12141                                   |        | P10_Q1353A7       | N | P10_Q1353A7_X5714: \$PROBE: TREE:     |
| MIDPOINT                                |        |                   |   |                                       |

|                            |                   |   |                                       |
|----------------------------|-------------------|---|---------------------------------------|
| 12142                      | P11_Q1353A7       | N | P11_Q1353A7_X5714: \$PROBE: TREE:     |
| MIDPOINT+1                 |                   |   |                                       |
| 12143                      | P12_Q1353A7       | N | P12_Q1353A7_X5714: \$PROBE: TREE:     |
| MIDPOINT+2                 |                   |   |                                       |
| 12144                      | P13_Q1353A7       | N | P13_Q1353A7_X5714: \$PROBE: TREE:     |
| MIDPOINT+3                 |                   |   |                                       |
| 12145                      | P14_Q1353A7       | N | P14_Q1353A7_X5714: \$PROBE: TREE:     |
| BOTTOM                     |                   |   |                                       |
| 12146                      | P15_Q1353A7       | N | P15_Q1353A7_X5714: \$PROBE: TREE:     |
| BOTTOM+1                   |                   |   |                                       |
| 12147                      | P16_Q1353A7       | N | P16_Q1353A7_X5714: \$PROBE: TREE:     |
| BOTTOM+2                   |                   |   |                                       |
| 12148                      | P17_Q1353A7       | C | P17_Q1353A7_X5714: \$PROBE: RANGE     |
| CARD LETTER                |                   |   |                                       |
| 12149                      | P21_Q1353A7       | N | P21_Q1353A7_X5714: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE    |                   |   |                                       |
| 12150                      | MOAMT_Q1353A7     | C | MOAMT_Q1353A7: \$P:MONTHLY AMOUNT     |
| 12151                      | P32_Q1353A7       | N | P32_Q1353A7_X5714: \$PROBE:           |
| CONFIRMATION SCREEN        |                   |   |                                       |
| 12152                      | P33_Q1353A7       | C | P33_Q1353A7_X5714: \$PROBE: QUESTION  |
| 33                         |                   |   |                                       |
| 12153                      | P19_Q1353A7       | N | P19_Q1353A7_X5714: \$PROBE: OWN       |
| RANGE: LB                  |                   |   |                                       |
| 12154                      | P20_Q1353A7       | N | P20_Q1353A7_X5714: \$PROBE: OWN       |
| RANGE: UB                  |                   |   |                                       |
| 12155                      | STARTTIME_Q1353A7 | N | STARTTIME_Q1353A7_X5714: \$PROBE:     |
| QUESTION START TIME        |                   |   |                                       |
| 12156                      | ENDTIME_Q1353A7   | N | ENDTIME_Q1353A7_X5714: \$PROBE:       |
| QUESTION END TIME          |                   |   |                                       |
| 12156.01                   | X5714A Q1353NEWA7 | N | X5714A_Q1353NEWA7: CORR AMT INC FROM  |
| NET RENT, TRUST, ROYALTIES |                   |   |                                       |
| 12157                      | NULL Q1285A8      | C | NULL_Q1285A8: Q12588                  |
| 12158                      | X5715 Q1351A8     | N | X5715_Q1351A8: INC FROM               |
| UNEMPLOYMENT, WRKERS COMP? |                   |   |                                       |
| 12159                      | NULL Q1352A8      | C | NULL_Q1352A8: OTH INC SOURCES         |
| 12160                      | X5716 Q1353A8     | N | X5716_Q1353A8: AMT INC FROM           |
| UNEMPLOYMENT, WRKERS COMP  |                   |   |                                       |
| 12161                      | P8_Q1353A8        | N | P8_Q1353A8_X5716: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO         |                   |   |                                       |
| 12162                      | P9_Q1353A8        | N | P9_Q1353A8_X5716: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD             |                   |   |                                       |
| 12163                      | P10_Q1353A8       | N | P10_Q1353A8_X5716: \$PROBE: TREE:     |
| MIDPOINT                   |                   |   |                                       |
| 12164                      | P11_Q1353A8       | N | P11_Q1353A8_X5716: \$PROBE: TREE:     |
| MIDPOINT+1                 |                   |   |                                       |
| 12165                      | P12_Q1353A8       | N | P12_Q1353A8_X5716: \$PROBE: TREE:     |
| MIDPOINT+2                 |                   |   |                                       |
| 12166                      | P13_Q1353A8       | N | P13_Q1353A8_X5716: \$PROBE: TREE:     |
| MIDPOINT+3                 |                   |   |                                       |
| 12167                      | P14_Q1353A8       | N | P14_Q1353A8_X5716: \$PROBE: TREE:     |
| BOTTOM                     |                   |   |                                       |
| 12168                      | P15_Q1353A8       | N | P15_Q1353A8_X5716: \$PROBE: TREE:     |
| BOTTOM+1                   |                   |   |                                       |
| 12169                      | P16_Q1353A8       | N | P16_Q1353A8_X5716: \$PROBE: TREE:     |
| BOTTOM+2                   |                   |   |                                       |
| 12170                      | P17_Q1353A8       | C | P17_Q1353A8_X5716: \$PROBE: RANGE     |
| CARD LETTER                |                   |   |                                       |

|                           |                   |   |                                       |
|---------------------------|-------------------|---|---------------------------------------|
| 12171                     | P21_Q1353A8       | N | P21_Q1353A8_X5716: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE   |                   |   |                                       |
| 12172                     | MOAMT_Q1353A8     | C | MOAMT_Q1353A8: \$P:MONTHLY AMOUNT     |
| 12173                     | P32_Q1353A8       | N | P32_Q1353A8_X5716: \$PROBE:           |
| CONFIRMATION SCREEN       |                   |   |                                       |
| 12174                     | P33_Q1353A8       | C | P33_Q1353A8_X5716: \$PROBE: QUESTION  |
| 33                        |                   |   |                                       |
| 12175                     | P19_Q1353A8       | N | P19_Q1353A8_X5716: \$PROBE: OWN       |
| RANGE: LB                 |                   |   |                                       |
| 12176                     | P20_Q1353A8       | N | P20_Q1353A8_X5716: \$PROBE: OWN       |
| RANGE: UB                 |                   |   |                                       |
| 12177                     | STARTTIME_Q1353A8 | N | STARTTIME_Q1353A8_X5716: \$PROBE:     |
| QUESTION START TIME       |                   |   |                                       |
| 12178                     | ENDTIME_Q1353A8   | N | ENDTIME_Q1353A8_X5716: \$PROBE:       |
| QUESTION END TIME         |                   |   |                                       |
| 12178.01                  | X5716A Q1353NEWA8 | N | X5716A_Q1353NEWA8: CORR AMT INC FROM  |
| UNEMPLOYMENT, WRKERS COMP |                   |   |                                       |
| 12179                     | NULL Q1285A9      | C | NULL_Q1285A9: Q12589                  |
| 12180                     | X5717 Q1351A9     | N | X5717_Q1351A9: INC FROM CHILD SUPP,   |
| ALIMONY?                  |                   |   |                                       |
| 12181                     | NULL Q1352A9      | C | NULL_Q1352A9: OTH INC SOURCES         |
| 12182                     | X5718 Q1353A9     | N | X5718_Q1353A9: AMT INC FROM CHILD     |
| SUPP, ALIMONY             |                   |   |                                       |
| 12183                     | P8_Q1353A9        | N | P8_Q1353A9_X5718: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO        |                   |   |                                       |
| 12184                     | P9_Q1353A9        | N | P9_Q1353A9_X5718: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD            |                   |   |                                       |
| 12185                     | P10_Q1353A9       | N | P10_Q1353A9_X5718: \$PROBE: TREE:     |
| MIDPOINT                  |                   |   |                                       |
| 12186                     | P11_Q1353A9       | N | P11_Q1353A9_X5718: \$PROBE: TREE:     |
| MIDPOINT+1                |                   |   |                                       |
| 12187                     | P12_Q1353A9       | N | P12_Q1353A9_X5718: \$PROBE: TREE:     |
| MIDPOINT+2                |                   |   |                                       |
| 12188                     | P13_Q1353A9       | N | P13_Q1353A9_X5718: \$PROBE: TREE:     |
| MIDPOINT+3                |                   |   |                                       |
| 12189                     | P14_Q1353A9       | N | P14_Q1353A9_X5718: \$PROBE: TREE:     |
| BOTTOM                    |                   |   |                                       |
| 12190                     | P15_Q1353A9       | N | P15_Q1353A9_X5718: \$PROBE: TREE:     |
| BOTTOM+1                  |                   |   |                                       |
| 12191                     | P16_Q1353A9       | N | P16_Q1353A9_X5718: \$PROBE: TREE:     |
| BOTTOM+2                  |                   |   |                                       |
| 12192                     | P17_Q1353A9       | C | P17_Q1353A9_X5718: \$PROBE: RANGE     |
| CARD LETTER               |                   |   |                                       |
| 12193                     | P21_Q1353A9       | N | P21_Q1353A9_X5718: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE   |                   |   |                                       |
| 12194                     | MOAMT_Q1353A9     | C | MOAMT_Q1353A9: \$P:MONTHLY AMOUNT     |
| 12195                     | P32_Q1353A9       | N | P32_Q1353A9_X5718: \$PROBE:           |
| CONFIRMATION SCREEN       |                   |   |                                       |
| 12196                     | P33_Q1353A9       | C | P33_Q1353A9_X5718: \$PROBE: QUESTION  |
| 33                        |                   |   |                                       |
| 12197                     | P19_Q1353A9       | N | P19_Q1353A9_X5718: \$PROBE: OWN       |
| RANGE: LB                 |                   |   |                                       |
| 12198                     | P20_Q1353A9       | N | P20_Q1353A9_X5718: \$PROBE: OWN       |
| RANGE: UB                 |                   |   |                                       |
| 12199                     | STARTTIME_Q1353A9 | N | STARTTIME_Q1353A9_X5718: \$PROBE:     |
| QUESTION START TIME       |                   |   |                                       |

|                         |        |                    |     |                                       |
|-------------------------|--------|--------------------|-----|---------------------------------------|
| 12200                   |        | ENDTIME_Q1353A9    | N   | ENDTIME_Q1353A9_X5718: \$PROBE:       |
| QUESTION END TIME       |        |                    |     |                                       |
| 12200.01                | X5718A | Q1353NEWA9         | N   | X5718A_Q1353NEWA9: CORR AMT INC FROM  |
| CHILD SUPP, ALIMONY     |        |                    |     |                                       |
| 12201                   | NULL   | Q1285A10           | C   | NULL_Q1285A10: Q125810                |
| 12202                   | X5721  | Q1351A10           | N   | X5721_Q1351A10: INC FROM PENS,        |
| ANNUITIES?              |        |                    |     |                                       |
| 12202.1                 |        | Q1351_CHKCMT       | C V | X5721_Q1351A10: EDT: INC FROM PENS,   |
| ANNUITIES?              |        |                    |     |                                       |
| 12203                   | NULL   | Q1352A10           | C   | NULL_Q1352A10: OTH INC SOURCES        |
| 12204                   | X5722  | Q1353A10           | N   | X5722_Q1353A10: AMT INC FROM PENS,    |
| ANNUITIES               |        |                    |     |                                       |
| 12205                   |        | P8_Q1353A10        | N   | P8_Q1353A10_X5722: \$PROBE: GIVE      |
| RANGE: OWN/CARD/NO      |        |                    |     |                                       |
| 12206                   |        | P9_Q1353A10        | N   | P9_Q1353A10_X5722: \$PROBE: [F9]      |
| RANGE TYPE: OWN/CARD    |        |                    |     |                                       |
| 12207                   |        | P10_Q1353A10       | N   | P10_Q1353A10_X5722: \$PROBE: TREE:    |
| MIDPOINT                |        |                    |     |                                       |
| 12208                   |        | P11_Q1353A10       | N   | P11_Q1353A10_X5722: \$PROBE: TREE:    |
| MIDPOINT+1              |        |                    |     |                                       |
| 12209                   |        | P12_Q1353A10       | N   | P12_Q1353A10_X5722: \$PROBE: TREE:    |
| MIDPOINT+2              |        |                    |     |                                       |
| 12210                   |        | P13_Q1353A10       | N   | P13_Q1353A10_X5722: \$PROBE: TREE:    |
| MIDPOINT+3              |        |                    |     |                                       |
| 12211                   |        | P14_Q1353A10       | N   | P14_Q1353A10_X5722: \$PROBE: TREE:    |
| BOTTOM                  |        |                    |     |                                       |
| 12212                   |        | P15_Q1353A10       | N   | P15_Q1353A10_X5722: \$PROBE: TREE:    |
| BOTTOM+1                |        |                    |     |                                       |
| 12213                   |        | P16_Q1353A10       | N   | P16_Q1353A10_X5722: \$PROBE: TREE:    |
| BOTTOM+2                |        |                    |     |                                       |
| 12214                   |        | P17_Q1353A10       | C   | P17_Q1353A10_X5722: \$PROBE: RANGE    |
| CARD LETTER             |        |                    |     |                                       |
| 12215                   |        | P21_Q1353A10       | N   | P21_Q1353A10_X5722: \$PROBE:          |
| VALUE/MIDPOINT OF RANGE |        |                    |     |                                       |
| 12216                   |        | MOAMT_Q1353A10     | C   | MOAMT_Q1353A10: \$P:MONTHLY AMOUNT    |
| 12217                   |        | P32_Q1353A10       | N   | P32_Q1353A10_X5722: \$PROBE:          |
| CONFIRMATION SCREEN     |        |                    |     |                                       |
| 12218                   |        | P33_Q1353A10       | C   | P33_Q1353A10_X5722: \$PROBE: QUESTION |
| 33                      |        |                    |     |                                       |
| 12219                   |        | P19_Q1353A10       | N   | P19_Q1353A10_X5722: \$PROBE: OWN      |
| RANGE: LB               |        |                    |     |                                       |
| 12220                   |        | P20_Q1353A10       | N   | P20_Q1353A10_X5722: \$PROBE: OWN      |
| RANGE: UB               |        |                    |     |                                       |
| 12221                   |        | STARTTIME_Q1353A10 | N   | STARTTIME_Q1353A10_X5722: \$PROBE:    |
| QUESTION START TIME     |        |                    |     |                                       |
| 12222                   |        | ENDTIME_Q1353A10   | N   | ENDTIME_Q1353A10_X5722: \$PROBE:      |
| QUESTION END TIME       |        |                    |     |                                       |
| 12222.01                | X5722A | Q1353NEWA10        | N   | X5722A_Q1353NEWA10: CORR AMT INC      |
| FROM PENS, ANNUITIES    |        |                    |     |                                       |
| 12223                   | NULL   | Q1285A11           | C   | NULL_Q1285A11: Q125811                |
| 12224                   | X5719  | Q1351A11           | N   | X5719_Q1351A11: INC FROM TANF SSI,    |
| FOOD STMP?              |        |                    |     |                                       |
| 12225                   | NULL   | Q1352A11           | C   | NULL_Q1352A11: OTH INC SOURCES        |
| 12226                   | X5720  | Q1353A11           | N   | X5720_Q1353A11: AMT INC TANF SSI,     |
| FOOD STMP               |        |                    |     |                                       |
| 12227                   |        | P8_Q1353A11        | N   | P8_Q1353A11_X5720: \$PROBE: GIVE      |
| RANGE: OWN/CARD/NO      |        |                    |     |                                       |

|                         |                    |     |                                       |
|-------------------------|--------------------|-----|---------------------------------------|
| 12228                   | P9_Q1353A11        | N   | P9_Q1353A11_X5720: \$PROBE: [F9]      |
| RANGE TYPE: OWN/CARD    |                    |     |                                       |
| 12229                   | P10_Q1353A11       | N   | P10_Q1353A11_X5720: \$PROBE: TREE:    |
| MIDPOINT                |                    |     |                                       |
| 12230                   | P11_Q1353A11       | N   | P11_Q1353A11_X5720: \$PROBE: TREE:    |
| MIDPOINT+1              |                    |     |                                       |
| 12231                   | P12_Q1353A11       | N   | P12_Q1353A11_X5720: \$PROBE: TREE:    |
| MIDPOINT+2              |                    |     |                                       |
| 12232                   | P13_Q1353A11       | N   | P13_Q1353A11_X5720: \$PROBE: TREE:    |
| MIDPOINT+3              |                    |     |                                       |
| 12233                   | P14_Q1353A11       | N   | P14_Q1353A11_X5720: \$PROBE: TREE:    |
| BOTTOM                  |                    |     |                                       |
| 12234                   | P15_Q1353A11       | N   | P15_Q1353A11_X5720: \$PROBE: TREE:    |
| BOTTOM+1                |                    |     |                                       |
| 12235                   | P16_Q1353A11       | N   | P16_Q1353A11_X5720: \$PROBE: TREE:    |
| BOTTOM+2                |                    |     |                                       |
| 12236                   | P17_Q1353A11       | C   | P17_Q1353A11_X5720: \$PROBE: RANGE    |
| CARD LETTER             |                    |     |                                       |
| 12237                   | P21_Q1353A11       | N   | P21_Q1353A11_X5720: \$PROBE:          |
| VALUE/MIDPOINT OF RANGE |                    |     |                                       |
| 12238                   | MOAMT_Q1353A11     | C   | MOAMT_Q1353A11: \$P:MONTHLY AMOUNT    |
| 12239                   | P32_Q1353A11       | N   | P32_Q1353A11_X5720: \$PROBE:          |
| CONFIRMATION SCREEN     |                    |     |                                       |
| 12240                   | P33_Q1353A11       | C   | P33_Q1353A11_X5720: \$PROBE: QUESTION |
| 33                      |                    |     |                                       |
| 12241                   | P19_Q1353A11       | N   | P19_Q1353A11_X5720: \$PROBE: OWN      |
| RANGE: LB               |                    |     |                                       |
| 12242                   | P20_Q1353A11       | N   | P20_Q1353A11_X5720: \$PROBE: OWN      |
| RANGE: UB               |                    |     |                                       |
| 12243                   | STARTTIME_Q1353A11 | N   | STARTTIME_Q1353A11_X5720: \$PROBE:    |
| QUESTION START TIME     |                    |     |                                       |
| 12244                   | ENDTIME_Q1353A11   | N   | ENDTIME_Q1353A11_X5720: \$PROBE:      |
| QUESTION END TIME       |                    |     |                                       |
| 12244.01                | X5720A Q1353NEWA11 | N   | X5720A_Q1353NEWA11: CORR AMT INC      |
| TANF SSI, FOOD STMP     |                    |     |                                       |
| 12245                   | NULL Q1285A12      | C   | NULL_Q1285A12: Q125812                |
| 12246                   | X5723 Q1351A12     | N   | X5723_Q1351A12: INC FROM OTH SOURCE?  |
| 12247                   | X5725 Q1352A12     | C V | X5725_Q1352A12: OTHER INCOME: WHAT    |
| OTHER SOURCES           |                    |     |                                       |
| 12248                   | X5725 Q1352A12     | N   | X5725_Q1352A12: OTHER INCOME: WHAT    |
| OTHER SOURCES           |                    |     |                                       |
| 12249                   | X5724 Q1353A12     | N   | X5724_Q1353A12: AMT INC FROM OTH      |
| SOURCE                  |                    |     |                                       |
| 12250                   | P8_Q1353A12        | N   | P8_Q1353A12_X5724: \$PROBE: GIVE      |
| RANGE: OWN/CARD/NO      |                    |     |                                       |
| 12251                   | P9_Q1353A12        | N   | P9_Q1353A12_X5724: \$PROBE: [F9]      |
| RANGE TYPE: OWN/CARD    |                    |     |                                       |
| 12252                   | P10_Q1353A12       | N   | P10_Q1353A12_X5724: \$PROBE: TREE:    |
| MIDPOINT                |                    |     |                                       |
| 12253                   | P11_Q1353A12       | N   | P11_Q1353A12_X5724: \$PROBE: TREE:    |
| MIDPOINT+1              |                    |     |                                       |
| 12254                   | P12_Q1353A12       | N   | P12_Q1353A12_X5724: \$PROBE: TREE:    |
| MIDPOINT+2              |                    |     |                                       |
| 12255                   | P13_Q1353A12       | N   | P13_Q1353A12_X5724: \$PROBE: TREE:    |
| MIDPOINT+3              |                    |     |                                       |
| 12256                   | P14_Q1353A12       | N   | P14_Q1353A12_X5724: \$PROBE: TREE:    |
| BOTTOM                  |                    |     |                                       |

|                     |        |                    |     |                                       |
|---------------------|--------|--------------------|-----|---------------------------------------|
| 12257               |        | P15_Q1353A12       | N   | P15_Q1353A12_X5724: \$PROBE: TREE:    |
| BOTTOM+1            |        |                    |     |                                       |
| 12258               |        | P16_Q1353A12       | N   | P16_Q1353A12_X5724: \$PROBE: TREE:    |
| BOTTOM+2            |        |                    |     |                                       |
| 12259               |        | P17_Q1353A12       | C   | P17_Q1353A12_X5724: \$PROBE: RANGE    |
| CARD LETTER         |        |                    |     |                                       |
| 12260               |        | P21_Q1353A12       | N   | P21_Q1353A12_X5724: \$PROBE:          |
| VALUE/MIDPOINT OF   |        | RANGE              |     |                                       |
| 12261               |        | MOAMT_Q1353A12     | C   | MOAMT_Q1353A12: \$P:MONTHLY AMOUNT    |
| 12262               |        | P32_Q1353A12       | N   | P32_Q1353A12_X5724: \$PROBE:          |
| CONFIRMATION SCREEN |        |                    |     |                                       |
| 12263               |        | P33_Q1353A12       | C   | P33_Q1353A12_X5724: \$PROBE: QUESTION |
| 33                  |        |                    |     |                                       |
| 12264               |        | P19_Q1353A12       | N   | P19_Q1353A12_X5724: \$PROBE: OWN      |
| RANGE: LB           |        |                    |     |                                       |
| 12265               |        | P20_Q1353A12       | N   | P20_Q1353A12_X5724: \$PROBE: OWN      |
| RANGE: UB           |        |                    |     |                                       |
| 12266               |        | STARTTIME_Q1353A12 | N   | STARTTIME_Q1353A12_X5724: \$PROBE:    |
| QUESTION START TIME |        |                    |     |                                       |
| 12267               |        | ENDTIME_Q1353A12   | N   | ENDTIME_Q1353A12_X5724: \$PROBE:      |
| QUESTION END TIME   |        |                    |     |                                       |
| 12267.01            | X5724A | Q1353NEWA12        | N   | X5724A_Q1353NEWA12: CORR AMT INC      |
| FROM OTH SOURCE     |        |                    |     |                                       |
| 12268               |        | Q1580              | C   | Q1580:                                |
| 12269               |        | Q1353summary       | N   | Q1353summary                          |
| 12270               |        | Q1353comment       | C V | Q1353comment                          |
| 12271               | X7361  | Q1581              | N   | X7361_Q1581: CALC TOT INC CORRECT?    |
| 12272               |        | Q1581_CHK          | N   | X7361_Q1581: EDT: CALC TOT INC        |
| CORRECT?            |        |                    |     |                                       |
| 12273               |        | Q1581_CHKCMT       | C V | X7361_Q1581: EDT: CALC TOT INC        |
| CORRECT?            |        |                    |     |                                       |
| 12274               | X5729  | Q1355              | N   | X5729_Q1355: TOTAL INCOME             |
| 12275               |        | Q1353_CHK          | N   | X5729_Q1355: EDT: TOTAL INCOME        |
| 12276               |        | Q1353_CHKCMT       | C V | X5729_Q1355: EDT: TOTAL INCOME        |
| 12277               |        | P8_Q1355           | N   | P8_Q1355_X5729: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO         |        |                    |     |                                       |
| 12278               |        | P9_Q1355           | N   | P9_Q1355_X5729: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD      |        |                    |     |                                       |
| 12279               |        | P10_Q1355          | N   | P10_Q1355_X5729: \$PROBE: TREE:       |
| MIDPOINT            |        |                    |     |                                       |
| 12280               |        | P11_Q1355          | N   | P11_Q1355_X5729: \$PROBE: TREE:       |
| MIDPOINT+1          |        |                    |     |                                       |
| 12281               |        | P12_Q1355          | N   | P12_Q1355_X5729: \$PROBE: TREE:       |
| MIDPOINT+2          |        |                    |     |                                       |
| 12282               |        | P13_Q1355          | N   | P13_Q1355_X5729: \$PROBE: TREE:       |
| MIDPOINT+3          |        |                    |     |                                       |
| 12283               |        | P14_Q1355          | N   | P14_Q1355_X5729: \$PROBE: TREE:       |
| BOTTOM              |        |                    |     |                                       |
| 12284               |        | P15_Q1355          | N   | P15_Q1355_X5729: \$PROBE: TREE:       |
| BOTTOM+1            |        |                    |     |                                       |
| 12285               |        | P16_Q1355          | N   | P16_Q1355_X5729: \$PROBE: TREE:       |
| BOTTOM+2            |        |                    |     |                                       |
| 12286               |        | P17_Q1355          | C   | P17_Q1355_X5729: \$PROBE: RANGE CARD  |
| LETTER              |        |                    |     |                                       |
| 12287               |        | P21_Q1355          | N   | P21_Q1355_X5729: \$PROBE:             |
| VALUE/MIDPOINT OF   |        | RANGE              |     |                                       |
| 12288               |        | MOAMT_Q1355        | C   | MOAMT_Q1355: \$P:MONTHLY AMOUNT       |

|                         |       |                 |     |                                       |
|-------------------------|-------|-----------------|-----|---------------------------------------|
| 12289                   |       | P32_Q1355       | N   | P32_Q1355_X5729: \$PROBE:             |
| CONFIRMATION SCREEN     |       |                 |     |                                       |
| 12290                   |       | P33_Q1355       | C   | P33_Q1355_X5729: \$PROBE: QUESTION 33 |
| 12291                   |       | P19_Q1355       | N   | P19_Q1355_X5729: \$PROBE: OWN RANGE:  |
| LB                      |       |                 |     |                                       |
| 12292                   |       | P20_Q1355       | N   | P20_Q1355_X5729: \$PROBE: OWN RANGE:  |
| UB                      |       |                 |     |                                       |
| 12293                   |       | STARTTIME_Q1355 | N   | STARTTIME_Q1355_X5729: \$PROBE:       |
| QUESTION START TIME     |       |                 |     |                                       |
| 12294                   |       | ENDTIME_Q1355   | N   | ENDTIME_Q1355_X5729: \$PROBE:         |
| QUESTION END TIME       |       |                 |     |                                       |
| 12295                   |       | CURRINC         | N   | CURRINC: CURRENT INCOME               |
| 12296                   | X7650 | Q1357           | N   | X7650_Q1357: INC HIGH OR LOW          |
| 12297                   | X6765 | Q1358HI         | C V | X6765_Q1358: WHY INC UNUSUALLY HIGH   |
| 12298                   | X6765 | Q1358           | N   | X6765_Q1358: WHY INCOME UNUSUALLY     |
| HIGH/LOW?               |       |                 |     |                                       |
| 12298.1                 | X6766 | NULL            | N   | X6766_Q1358: WHY INCOME UNUSUALLY     |
| LOW?                    |       |                 |     |                                       |
| 12299                   | X6766 | Q1358LO         | C V | X6766_Q1358: WHY INC UNUSUALLY LOW    |
| 12300                   | X7362 | Q1359           | N   | X7362_Q1359: AMT INC IN NORMAL YR     |
| 12301                   |       | P8_Q1359        | N   | P8_Q1359_X7362: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |       |                 |     |                                       |
| 12302                   |       | P9_Q1359        | N   | P9_Q1359_X7362: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |       |                 |     |                                       |
| 12303                   |       | P10_Q1359       | N   | P10_Q1359_X7362: \$PROBE: TREE:       |
| MIDPOINT                |       |                 |     |                                       |
| 12304                   |       | P11_Q1359       | N   | P11_Q1359_X7362: \$PROBE: TREE:       |
| MIDPOINT+1              |       |                 |     |                                       |
| 12305                   |       | P12_Q1359       | N   | P12_Q1359_X7362: \$PROBE: TREE:       |
| MIDPOINT+2              |       |                 |     |                                       |
| 12306                   |       | P13_Q1359       | N   | P13_Q1359_X7362: \$PROBE: TREE:       |
| MIDPOINT+3              |       |                 |     |                                       |
| 12307                   |       | P14_Q1359       | N   | P14_Q1359_X7362: \$PROBE: TREE:       |
| BOTTOM                  |       |                 |     |                                       |
| 12308                   |       | P15_Q1359       | N   | P15_Q1359_X7362: \$PROBE: TREE:       |
| BOTTOM+1                |       |                 |     |                                       |
| 12309                   |       | P16_Q1359       | N   | P16_Q1359_X7362: \$PROBE: TREE:       |
| BOTTOM+2                |       |                 |     |                                       |
| 12310                   |       | P17_Q1359       | C   | P17_Q1359_X7362: \$PROBE: RANGE CARD  |
| LETTER                  |       |                 |     |                                       |
| 12311                   |       | P21_Q1359       | N   | P21_Q1359_X7362: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |       |                 |     |                                       |
| 12312                   |       | MOAMT_Q1359     | C   | MOAMT_Q1359: \$P:MONTHLY AMOUNT       |
| 12313                   |       | P32_Q1359       | N   | P32_Q1359_X7362: \$PROBE:             |
| CONFIRMATION SCREEN     |       |                 |     |                                       |
| 12314                   |       | P33_Q1359       | C   | P33_Q1359_X7362: \$PROBE: QUESTION 33 |
| 12315                   |       | P19_Q1359       | N   | P19_Q1359_X7362: \$PROBE: OWN RANGE:  |
| LB                      |       |                 |     |                                       |
| 12316                   |       | P20_Q1359       | N   | P20_Q1359_X7362: \$PROBE: OWN RANGE:  |
| UB                      |       |                 |     |                                       |
| 12317                   |       | STARTTIME_Q1359 | N   | STARTTIME_Q1359_X7362: \$PROBE:       |
| QUESTION START TIME     |       |                 |     |                                       |
| 12318                   |       | ENDTIME_Q1359   | N   | ENDTIME_Q1359_X7362: \$PROBE:         |
| QUESTION END TIME       |       |                 |     |                                       |
| 12319                   | X304  | Q1361           | N   | X304_Q1361: PAST 5 YRS, INC HGHR,     |
| LWR, SAME?              |       |                 |     |                                       |

|       |       |                 |   |   |
|-------|-------|-----------------|---|---|
| 12320 | X7364 | Q1362           | N | X7364_Q1362: NXT YR INC HGHR, LWR, SAME?            |
| 12321 | X7586 | Q1363           | N | X7586_Q1363: GOOD IDEA OF INC NXT YR?               |
| 12322 | X7366 | Q1364           | N | X7366_Q1364: USUALLY HAVE A GOOD IDEA?              |
| 12323 | X5731 | Q1365           | N | X5731_Q1365: IN 2021, PAY ALIMONY, SUPP?            |
| 12324 | X5732 | Q1366           | N | X5732_Q1366: AMT ALIMONY/SUPP PMT                   |
| 12325 |       | P8_Q1366        | N | P8_Q1366_X5732: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 12326 |       | P9_Q1366        | N | P9_Q1366_X5732: \$PROBE: [F9] RANGE TYPE: OWN/CARD  |
| 12327 |       | P10_Q1366       | N | P10_Q1366_X5732: \$PROBE: TREE: MIDPOINT            |
| 12328 |       | P11_Q1366       | N | P11_Q1366_X5732: \$PROBE: TREE: MIDPOINT+1          |
| 12329 |       | P12_Q1366       | N | P12_Q1366_X5732: \$PROBE: TREE: MIDPOINT+2          |
| 12330 |       | P13_Q1366       | N | P13_Q1366_X5732: \$PROBE: TREE: MIDPOINT+3          |
| 12331 |       | P14_Q1366       | N | P14_Q1366_X5732: \$PROBE: TREE: BOTTOM              |
| 12332 |       | P15_Q1366       | N | P15_Q1366_X5732: \$PROBE: TREE: BOTTOM+1            |
| 12333 |       | P16_Q1366       | N | P16_Q1366_X5732: \$PROBE: TREE: BOTTOM+2            |
| 12334 |       | P17_Q1366       | C | P17_Q1366_X5732: \$PROBE: RANGE CARD LETTER         |
| 12335 |       | P21_Q1366       | N | P21_Q1366_X5732: \$PROBE: VALUE/MIDPOINT OF RANGE   |
| 12336 |       | MOAMT_Q1366     | C | MOAMT_Q1366: \$P:MONTHLY AMOUNT                     |
| 12337 |       | P32_Q1366       | N | P32_Q1366_X5732: \$PROBE: CONFIRMATION SCREEN       |
| 12338 |       | P33_Q1366       | C | P33_Q1366_X5732: \$PROBE: QUESTION 33               |
| 12339 |       | P19_Q1366       | N | P19_Q1366_X5732: \$PROBE: OWN RANGE: LB             |
| 12340 |       | P20_Q1366       | N | P20_Q1366_X5732: \$PROBE: OWN RANGE: UB             |
| 12341 |       | STARTTIME_Q1366 | N | STARTTIME_Q1366_X5732: \$PROBE: QUESTION START TIME |
| 12342 |       | ENDTIME_Q1366   | N | ENDTIME_Q1366_X5732: \$PROBE: QUESTION END TIME     |
| 12343 | X5733 | Q1368           | N | X5733_Q1368: SUPP FRIENDS, RELATIVES?               |
| 12344 | X5734 | Q1369           | N | X5734_Q1369: AMNT OF OTH SUPP                       |
| 12345 |       | P8_Q1369        | N | P8_Q1369_X5734: \$PROBE: GIVE RANGE: OWN/CARD/NO    |
| 12346 |       | P9_Q1369        | N | P9_Q1369_X5734: \$PROBE: [F9] RANGE TYPE: OWN/CARD  |
| 12347 |       | P10_Q1369       | N | P10_Q1369_X5734: \$PROBE: TREE: MIDPOINT            |
| 12348 |       | P11_Q1369       | N | P11_Q1369_X5734: \$PROBE: TREE: MIDPOINT+1          |
| 12349 |       | P12_Q1369       | N | P12_Q1369_X5734: \$PROBE: TREE: MIDPOINT+2          |

|                         |                 |   |                                       |
|-------------------------|-----------------|---|---------------------------------------|
| 12350                   | P13_Q1369       | N | P13_Q1369_X5734: \$PROBE: TREE:       |
| MIDPOINT+3              |                 |   |                                       |
| 12351                   | P14_Q1369       | N | P14_Q1369_X5734: \$PROBE: TREE:       |
| BOTTOM                  |                 |   |                                       |
| 12352                   | P15_Q1369       | N | P15_Q1369_X5734: \$PROBE: TREE:       |
| BOTTOM+1                |                 |   |                                       |
| 12353                   | P16_Q1369       | N | P16_Q1369_X5734: \$PROBE: TREE:       |
| BOTTOM+2                |                 |   |                                       |
| 12354                   | P17_Q1369       | C | P17_Q1369_X5734: \$PROBE: RANGE CARD  |
| LETTER                  |                 |   |                                       |
| 12355                   | P21_Q1369       | N | P21_Q1369_X5734: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |                 |   |                                       |
| 12356                   | MOAMT_Q1369     | C | MOAMT_Q1369: \$P:MONTHLY AMOUNT       |
| 12357                   | P32_Q1369       | N | P32_Q1369_X5734: \$PROBE:             |
| CONFIRMATION SCREEN     |                 |   |                                       |
| 12358                   | P33_Q1369       | C | P33_Q1369_X5734: \$PROBE: QUESTION 33 |
| 12359                   | P19_Q1369       | N | P19_Q1369_X5734: \$PROBE: OWN RANGE:  |
| LB                      |                 |   |                                       |
| 12360                   | P20_Q1369       | N | P20_Q1369_X5734: \$PROBE: OWN RANGE:  |
| UB                      |                 |   |                                       |
| 12361                   | STARTTIME_Q1369 | N | STARTTIME_Q1369_X5734: \$PROBE:       |
| QUESTION START TIME     |                 |   |                                       |
| 12362                   | ENDTIME_Q1369   | N | ENDTIME_Q1369_X5734: \$PROBE:         |
| QUESTION END TIME       |                 |   |                                       |
| 12363                   | X5735A Q1371M1  | N | X5735A_Q1371M1: TO WHOM SUPPORT       |
| GIVEN?                  |                 |   |                                       |
| 12364                   | X5735 NULL      | N | X5735_Q1371M1: SUPPORT GIVEN TO       |
| CHILDREN UNDER 18       |                 |   |                                       |
| 12365                   | X5736A Q1371M2  | N | X5736A_Q1371M2: TO WHOM SUPPORT       |
| GIVEN?                  |                 |   |                                       |
| 12366                   | X5736 NULL      | N | X5736_Q1371M2: SUPPORT GIVEN TO       |
| CHILDREN 18 AND OVER    |                 |   |                                       |
| 12367                   | X5737A Q1371M3  | N | X5737A_Q1371M3: TO WHOM SUPPORT       |
| GIVEN?                  |                 |   |                                       |
| 12368                   | X5737 NULL      | N | X5737_Q1371M3: SUPPORT GIVEN TO       |
| PARENTS (IN-LAW)        |                 |   |                                       |
| 12369                   | X5738A Q1371M4  | N | X5738A_Q1371M4: TO WHOM SUPPORT       |
| GIVEN?                  |                 |   |                                       |
| 12370                   | X5738 NULL      | N | X5738_Q1371M4: SUPPORT GIVEN TO       |
| GRANDCHILDREN           |                 |   |                                       |
| 12371                   | X5739A Q1371M5  | N | X5739A_Q1371M5: TO WHOM SUPPORT       |
| GIVEN?                  |                 |   |                                       |
| 12372                   | X5739 NULL      | N | X5739_Q1371M5: SUPPORT GIVEN TO       |
| GRANDPARENTS            |                 |   |                                       |
| 12373                   | X5740A Q1371M6  | N | X5740A_Q1371M6: TO WHOM SUPPORT       |
| GIVEN?                  |                 |   |                                       |
| 12374                   | X5740 NULL      | N | X5740_Q1371M6: SUPPORT GIVEN TO       |
| SIBLINGS (IN-LAW)       |                 |   |                                       |
| 12375                   | X5741A Q1371M7  | N | X5741A_Q1371M7: TO WHOM SUPPORT       |
| GIVEN?                  |                 |   |                                       |
| 12376                   | X5741 NULL      | N | X5741_Q1371M7: SUPPORT GIVEN TO       |
| NIECE/NEPHEW)           |                 |   |                                       |
| 12377                   | X5742A Q1371M8  | N | X5742A_Q1371M8: TO WHOM SUPPORT       |
| GIVEN?                  |                 |   |                                       |
| 12378                   | X5742 NULL      | N | X5742_Q1371M8: SUPPORT GIVEN TO       |
| FRIEND                  |                 |   |                                       |

|       |        |             |   |  |
|-------|--------|-------------|---|--|
| 12379 | X5743A | Q1371M9     | N | X5743A_Q1371M9: TO WHOM SUPPORT GIVEN?                 |
| 12380 | X5743  | NULL        | N | X5743_Q1371M9: SUPPORT GIVEN TO OTHER                  |
| 12381 |        | Q1372       | C | X5743_Q1372:   |
| 12382 | X5744  | Q1373       | N | X5744_Q1373: FILE A 2021 TAX RETURN?                   |
| 12383 | X5746  | Q1374       | N | X5746_Q1374: FILE JOINTLY, SEPLY?                      |
| 12384 | X5747A | Q1375M1     | N | X5747A_Q1375M1: WHICH SCHEDULES?                       |
| 12385 | X5747  | NULL        | N | X5747_Q1375M1: FILE SCHEDULE C                         |
| 12386 | X5748A | Q1375M2     | N | X5748A_Q1375M2: WHICH SCHEDULES?                       |
| 12387 | X5748  | NULL        | N | X5748_Q1375M2: FILE SCHEDULE E                         |
| 12388 | X5749A | Q1375M3     | N | X5749A_Q1375M3: WHICH SCHEDULES?                       |
| 12389 | X5749  | NULL        | N | X5749_Q1375M3: FILE SCHEDULE F                         |
| 12390 | X5750A | Q1375M4     | N | X5750A_Q1375M4: WHICH SCHEDULES?                       |
| 12391 | X5750  | NULL        | N | X5750_Q1375M4: FILE NONE OF THESE SCHED                |
| 12392 | X7367  | Q1376       | N | X7367_Q1376: ITEMIZE DEDUCTS?                          |
| 12393 | X7758A | Q1379M1     | N | X7758A_Q1379M1: WHICH SCHEDULES?                       |
| 12394 | X7758  | NULL        | N | X7758_Q1379M1: FILE SCHEDULE C                         |
| 12395 | X7759A | Q1379M2     | N | X7759A_Q1379M2: WHICH SCHEDULES?                       |
| 12396 | X7759  | NULL        | N | X7759_Q1379M2: FILE SCHEDULE E                         |
| 12397 | X7760A | Q1379M3     | N | X7760A_Q1379M3: WHICH SCHEDULES?                       |
| 12398 | X7760  | NULL        | N | X7760_Q1379M3: FILE SCHEDULE F                         |
| 12399 | X7761A | Q1379M4     | N | X7761A_Q1379M4: WHICH SCHEDULES?                       |
| 12400 | X7761  | NULL        | N | X7761_Q1379M4: FILE NONE OF THESE SCHED                |
| 12401 | X7368  | Q1579       | N | X7368_Q1579: ITEMIZE DEDUCTS?                          |
| 12402 | X7762A | Q1382M1     | N | X7762A_Q1382M1: WHICH SCHEDULES?                       |
| 12403 | X7762  | NULL        | N | X7762_Q1382M1: FILE SCHEDULE C                         |
| 12404 | X7763A | Q1382M2     | N | X7763A_Q1382M2: WHICH SCHEDULES?                       |
| 12405 | X7763  | NULL        | N | X7763_Q1382M2: FILE SCHEDULE E                         |
| 12406 | X7764A | Q1382M3     | N | X7764A_Q1382M3: WHICH SCHEDULES?                       |
| 12407 | X7764  | NULL        | N | X7764_Q1382M3: FILE SCHEDULE F                         |
| 12408 | X7765A | Q1382M4     | N | X7765A_Q1382M4: WHICH SCHEDULES?                       |
| 12409 | X7765  | NULL        | N | X7765_Q1382M4: FILE NONE OF THESE SCHED                |
| 12410 | X7369  | Q1383       | N | X7369_Q1383: SPOUSE ITEMIZE DEDUCTS?                   |
| 12411 |        | TDATE       | N | TDATE  |
| 12412 |        | TTIME       | N | TTIME: END TIME - SECTION T                            |
| 12413 |        | Q1628       | N | Q1628  |
| 12414 | X5801  | Q1386       | N | X5801_Q1386: EVER REC INHERIT?                         |
| 12415 | X5801  | Q1626       | C | X5801_Q1626: EVER REC INHER?                           |
| 12416 | X6703  | Q1387       | N | X6703_Q1387: # INHERITS (RAW)                          |
| 12417 | X5802  | NULL        | N | X5802_Q1387: COMPUTED VALUE - NUMBER OF INHERITANCES   |
| 12418 | X5803  | Q1389A1     | N | X5803_Q1389A1: INHERIT_1: INHERIT, TRUST, GIFT, OTHER? |
| 12419 | X5803  | Q1390A1     | C | X5803_Q1390A1: INHERIT_1: INHERIT, TRUST, GIFT, OTHER? |
| 12420 | X5804  | Q1391A1     | N | X5804_Q1391A1: INHERIT_1: APPROX VAL WHEN REC          |
| 12421 |        | P8_Q1391A1  | N | P8_Q1391A1_X5804: \$PROBE: GIVE RANGE: OWN/CARD/NO     |
| 12422 |        | P9_Q1391A1  | N | P9_Q1391A1_X5804: \$PROBE: [F9] RANGE TYPE: OWN/CARD   |
| 12423 |        | P10_Q1391A1 | N | P10_Q1391A1_X5804: \$PROBE: TREE: MIDPOINT             |

|                         |       |                   |     |                                       |
|-------------------------|-------|-------------------|-----|---------------------------------------|
| 12424                   |       | P11_Q1391A1       | N   | P11_Q1391A1_X5804: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |     |                                       |
| 12425                   |       | P12_Q1391A1       | N   | P12_Q1391A1_X5804: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |     |                                       |
| 12426                   |       | P13_Q1391A1       | N   | P13_Q1391A1_X5804: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |     |                                       |
| 12427                   |       | P14_Q1391A1       | N   | P14_Q1391A1_X5804: \$PROBE: TREE:     |
| BOTTOM                  |       |                   |     |                                       |
| 12428                   |       | P15_Q1391A1       | N   | P15_Q1391A1_X5804: \$PROBE: TREE:     |
| BOTTOM+1                |       |                   |     |                                       |
| 12429                   |       | P16_Q1391A1       | N   | P16_Q1391A1_X5804: \$PROBE: TREE:     |
| BOTTOM+2                |       |                   |     |                                       |
| 12430                   |       | P17_Q1391A1       | C   | P17_Q1391A1_X5804: \$PROBE: RANGE     |
| CARD LETTER             |       |                   |     |                                       |
| 12431                   |       | P21_Q1391A1       | N   | P21_Q1391A1_X5804: \$PROBE:           |
| VALUE/MIDPOINT OF RANGE |       |                   |     |                                       |
| 12432                   |       | MOAMT_Q1391A1     | C   | MOAMT_Q1391A1: \$P:MONTHLY AMOUNT     |
| 12433                   |       | P32_Q1391A1       | N   | P32_Q1391A1_X5804: \$PROBE:           |
| CONFIRMATION SCREEN     |       |                   |     |                                       |
| 12434                   |       | P33_Q1391A1       | C   | P33_Q1391A1_X5804: \$PROBE: QUESTION  |
| 33                      |       |                   |     |                                       |
| 12435                   |       | P19_Q1391A1       | N   | P19_Q1391A1_X5804: \$PROBE: OWN       |
| RANGE: LB               |       |                   |     |                                       |
| 12436                   |       | P20_Q1391A1       | N   | P20_Q1391A1_X5804: \$PROBE: OWN       |
| RANGE: UB               |       |                   |     |                                       |
| 12437                   |       | STARTTIME_Q1391A1 | N   | STARTTIME_Q1391A1_X5804: \$PROBE:     |
| QUESTION START TIME     |       |                   |     |                                       |
| 12438                   |       | ENDTIME_Q1391A1   | N   | ENDTIME_Q1391A1_X5804: \$PROBE:       |
| QUESTION END TIME       |       |                   |     |                                       |
| 12439                   | X5805 | Q1393A1           | N   | X5805_Q1393A1: INHERIT_1: YR REC      |
| 12440                   | X5806 | Q1394A1           | N   | X5806_Q1394A1: INHERIT_1: FROM WHOM   |
| REC?                    |       |                   |     |                                       |
| 12441                   | X5806 | Q1395A1           | C   | X5806_Q1395A1: INHER_1: FR WHOM? OTH  |
| SP                      |       |                   |     |                                       |
| 12441.01                | X5827 | NULL              | N   | X5827_NULL: TYPE OF INHERITANCE       |
| 12441.02                | X5827 | Q6060A1           | C V | X5827_Q6060A1: TYPE OF INHERITANCE    |
| OTH SP                  |       |                   |     |                                       |
| 12442                   | X5807 | Q1396A1           | N   | X5807_Q1396A1: INHERIT_1: ANOTH       |
| INHERIT?                |       |                   |     |                                       |
| 12443                   | X5808 | Q1389A2           | N   | X5808_Q1389A2: INHERIT_2: INHERIT,    |
| TRUST, GIFT, OTHER?     |       |                   |     |                                       |
| 12444                   | X5808 | Q1390A2           | C   | X5808_Q1390A2: INHERIT_2: INHERIT,    |
| TRUST, GIFT, OTHER?     |       |                   |     |                                       |
| 12445                   | X5809 | Q1391A2           | N   | X5809_Q1391A2: INHERIT_2: APPROX VAL  |
| WHEN REC                |       |                   |     |                                       |
| 12446                   |       | P8_Q1391A2        | N   | P8_Q1391A2_X5809: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO      |       |                   |     |                                       |
| 12447                   |       | P9_Q1391A2        | N   | P9_Q1391A2_X5809: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD          |       |                   |     |                                       |
| 12448                   |       | P10_Q1391A2       | N   | P10_Q1391A2_X5809: \$PROBE: TREE:     |
| MIDPOINT                |       |                   |     |                                       |
| 12449                   |       | P11_Q1391A2       | N   | P11_Q1391A2_X5809: \$PROBE: TREE:     |
| MIDPOINT+1              |       |                   |     |                                       |
| 12450                   |       | P12_Q1391A2       | N   | P12_Q1391A2_X5809: \$PROBE: TREE:     |
| MIDPOINT+2              |       |                   |     |                                       |
| 12451                   |       | P13_Q1391A2       | N   | P13_Q1391A2_X5809: \$PROBE: TREE:     |
| MIDPOINT+3              |       |                   |     |                                       |

|                     |       |                   |     |                                       |
|---------------------|-------|-------------------|-----|---------------------------------------|
| 12452               |       | P14_Q1391A2       | N   | P14_Q1391A2_X5809: \$PROBE: TREE:     |
| BOTTOM              |       |                   |     |                                       |
| 12453               |       | P15_Q1391A2       | N   | P15_Q1391A2_X5809: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |     |                                       |
| 12454               |       | P16_Q1391A2       | N   | P16_Q1391A2_X5809: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |     |                                       |
| 12455               |       | P17_Q1391A2       | C   | P17_Q1391A2_X5809: \$PROBE: RANGE     |
| CARD LETTER         |       |                   |     |                                       |
| 12456               |       | P21_Q1391A2       | N   | P21_Q1391A2_X5809: \$PROBE:           |
| VALUE/MIDPOINT OF   |       |                   |     |                                       |
| RANGE               |       |                   |     |                                       |
| 12457               |       | MOAMT_Q1391A2     | C   | MOAMT_Q1391A2: \$P:MONTHLY AMOUNT     |
| 12458               |       | P32_Q1391A2       | N   | P32_Q1391A2_X5809: \$PROBE:           |
| CONFIRMATION SCREEN |       |                   |     |                                       |
| 12459               |       | P33_Q1391A2       | C   | P33_Q1391A2_X5809: \$PROBE: QUESTION  |
| 33                  |       |                   |     |                                       |
| 12460               |       | P19_Q1391A2       | N   | P19_Q1391A2_X5809: \$PROBE: OWN       |
| RANGE: LB           |       |                   |     |                                       |
| 12461               |       | P20_Q1391A2       | N   | P20_Q1391A2_X5809: \$PROBE: OWN       |
| RANGE: UB           |       |                   |     |                                       |
| 12462               |       | STARTTIME_Q1391A2 | N   | STARTTIME_Q1391A2_X5809: \$PROBE:     |
| QUESTION START TIME |       |                   |     |                                       |
| 12463               |       | ENDTIME_Q1391A2   | N   | ENDTIME_Q1391A2_X5809: \$PROBE:       |
| QUESTION END TIME   |       |                   |     |                                       |
| 12464               | X5810 | Q1393A2           | N   | X5810_Q1393A2: INHERIT_2: YR REC      |
| 12465               | X5811 | Q1394A2           | N   | X5811_Q1394A2: INHERIT_2: FROM WHOM   |
| REC?                |       |                   |     |                                       |
| 12466               | X5811 | Q1395A2           | C   | X5811_Q1395A2: INHER_2: FR WHOM ?     |
| OTH SP              |       |                   |     |                                       |
| 12466.01            | X5832 | NULL              | N   | X5832_NULL: TYPE OF INHERITANCE       |
| 12466.02            | X5832 | Q6060A2           | C V | X5832_Q6060A2: TYPE OF INHERITANCE    |
| OTH SP              |       |                   |     |                                       |
| 12467               | X5812 | Q1396A2           | N   | X5812_Q1396A2: INHERIT_2: ANOTH       |
| INHERIT?            |       |                   |     |                                       |
| 12468               | X5813 | Q1389A3           | N   | X5813_Q1389A3: INHERIT_3: INHERIT,    |
| TRUST, GIFT, OTHER? |       |                   |     |                                       |
| 12469               | X5813 | Q1390A3           | C   | X5813_Q1390A3: INHERIT_3: INHERIT,    |
| TRUST, GIFT, OTHER? |       |                   |     |                                       |
| 12470               | X5814 | Q1391A3           | N   | X5814_Q1391A3: INHERIT_3: APPROX VAL  |
| WHEN REC            |       |                   |     |                                       |
| 12471               |       | P8_Q1391A3        | N   | P8_Q1391A3_X5814: \$PROBE: GIVE       |
| RANGE: OWN/CARD/NO  |       |                   |     |                                       |
| 12472               |       | P9_Q1391A3        | N   | P9_Q1391A3_X5814: \$PROBE: [F9] RANGE |
| TYPE: OWN/CARD      |       |                   |     |                                       |
| 12473               |       | P10_Q1391A3       | N   | P10_Q1391A3_X5814: \$PROBE: TREE:     |
| MIDPOINT            |       |                   |     |                                       |
| 12474               |       | P11_Q1391A3       | N   | P11_Q1391A3_X5814: \$PROBE: TREE:     |
| MIDPOINT+1          |       |                   |     |                                       |
| 12475               |       | P12_Q1391A3       | N   | P12_Q1391A3_X5814: \$PROBE: TREE:     |
| MIDPOINT+2          |       |                   |     |                                       |
| 12476               |       | P13_Q1391A3       | N   | P13_Q1391A3_X5814: \$PROBE: TREE:     |
| MIDPOINT+3          |       |                   |     |                                       |
| 12477               |       | P14_Q1391A3       | N   | P14_Q1391A3_X5814: \$PROBE: TREE:     |
| BOTTOM              |       |                   |     |                                       |
| 12478               |       | P15_Q1391A3       | N   | P15_Q1391A3_X5814: \$PROBE: TREE:     |
| BOTTOM+1            |       |                   |     |                                       |
| 12479               |       | P16_Q1391A3       | N   | P16_Q1391A3_X5814: \$PROBE: TREE:     |
| BOTTOM+2            |       |                   |     |                                       |

|                     |       |                   |     |                                      |
|---------------------|-------|-------------------|-----|--------------------------------------|
| 12480               |       | P17_Q1391A3       | C   | P17_Q1391A3_X5814: \$PROBE: RANGE    |
| CARD LETTER         |       |                   |     |                                      |
| 12481               |       | P21_Q1391A3       | N   | P21_Q1391A3_X5814: \$PROBE:          |
| VALUE/MIDPOINT OF   |       | RANGE             |     |                                      |
| 12482               |       | MOAMT_Q1391A3     | C   | MOAMT_Q1391A3: \$P:MONTHLY AMOUNT    |
| 12483               |       | P32_Q1391A3       | N   | P32_Q1391A3_X5814: \$PROBE:          |
| CONFIRMATION SCREEN |       |                   |     |                                      |
| 12484               |       | P33_Q1391A3       | C   | P33_Q1391A3_X5814: \$PROBE: QUESTION |
| 33                  |       |                   |     |                                      |
| 12485               |       | P19_Q1391A3       | N   | P19_Q1391A3_X5814: \$PROBE: OWN      |
| RANGE: LB           |       |                   |     |                                      |
| 12486               |       | P20_Q1391A3       | N   | P20_Q1391A3_X5814: \$PROBE: OWN      |
| RANGE: UB           |       |                   |     |                                      |
| 12487               |       | STARTTIME_Q1391A3 | N   | STARTTIME_Q1391A3_X5814: \$PROBE:    |
| QUESTION START TIME |       |                   |     |                                      |
| 12488               |       | ENDTIME_Q1391A3   | N   | ENDTIME_Q1391A3_X5814: \$PROBE:      |
| QUESTION END TIME   |       |                   |     |                                      |
| 12489               | X5815 | Q1393A3           | N   | X5815_Q1393A3: INHERIT_3: YR REC     |
| 12490               | X5816 | Q1394A3           | N   | X5816_Q1394A3: INHERIT_3: FROM WHOM  |
| REC?                |       |                   |     |                                      |
| 12491               | X5816 | Q1395A3           | C   | X5816_Q1395A3: INHER_3: FR WHOM? OTH |
| SP                  |       |                   |     |                                      |
| 12491.01            | X5837 | NULL              | N   | X5837_NULL: TYPE OF INHERITANCE      |
| 12491.02            | X5837 | Q6060A3           | C V | X5837_Q6060A3: TYPE OF INHERITANCE   |
| OTH SP              |       |                   |     |                                      |
| 12492               | X5817 | Q1396A3           | N   | X5817_Q1396A3: MOPUP: INHERIT: OTH   |
| INHERIT?            |       |                   |     |                                      |
| 12493               |       | Q1396A_CMT        | C   | COMMENT ON WHY GOING TO MOPUP        |
| 12494               | X5818 | Q1397             | N   | X5818_Q1397: MOPUP: INHERIT: TOT AMT |
| REMAIN INHERIT      |       |                   |     |                                      |
| 12495               | X8451 | NULL              | N   | X5818_Q1397: MOPUP-HOLD: INHERIT:    |
| TOTAL AMT ALL OTH   |       | INHERIT           |     |                                      |
| 12496               |       | P8_Q1397          | N   | P8_Q1397_X5818: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO         |       |                   |     |                                      |
| 12497               |       | P9_Q1397          | N   | P9_Q1397_X5818: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CARD      |       |                   |     |                                      |
| 12498               |       | P10_Q1397         | N   | P10_Q1397_X5818: \$PROBE: TREE:      |
| MIDPOINT            |       |                   |     |                                      |
| 12499               |       | P11_Q1397         | N   | P11_Q1397_X5818: \$PROBE: TREE:      |
| MIDPOINT+1          |       |                   |     |                                      |
| 12500               |       | P12_Q1397         | N   | P12_Q1397_X5818: \$PROBE: TREE:      |
| MIDPOINT+2          |       |                   |     |                                      |
| 12501               |       | P13_Q1397         | N   | P13_Q1397_X5818: \$PROBE: TREE:      |
| MIDPOINT+3          |       |                   |     |                                      |
| 12502               |       | P14_Q1397         | N   | P14_Q1397_X5818: \$PROBE: TREE:      |
| BOTTOM              |       |                   |     |                                      |
| 12503               |       | P15_Q1397         | N   | P15_Q1397_X5818: \$PROBE: TREE:      |
| BOTTOM+1            |       |                   |     |                                      |
| 12504               |       | P16_Q1397         | N   | P16_Q1397_X5818: \$PROBE: TREE:      |
| BOTTOM+2            |       |                   |     |                                      |
| 12505               |       | P17_Q1397         | C   | P17_Q1397_X5818: \$PROBE: RANGE CARD |
| LETTER              |       |                   |     |                                      |
| 12506               |       | P21_Q1397         | N   | P21_Q1397_X5818: \$PROBE:            |
| VALUE/MIDPOINT OF   |       | RANGE             |     |                                      |
| 12507               |       | MOAMT_Q1397       | C   | MOAMT_Q1397: \$P:MONTHLY AMOUNT      |
| 12508               |       | P32_Q1397         | N   | P32_Q1397_X5818: \$PROBE: CONFIRM    |
| SCREEN              |       |                   |     |                                      |

|                         |       |                 |   |                                       |
|-------------------------|-------|-----------------|---|---------------------------------------|
| 12509                   |       | P33_Q1397       | C | P33_Q1397_X5818: \$PROBE: QUESTION 33 |
| 12510                   |       | P19_Q1397       | N | P19_Q1397_X5818: \$PROBE: OWN RANGE:  |
| LB                      |       |                 |   |                                       |
| 12511                   |       | P20_Q1397       | N | P20_Q1397_X5818: \$PROBE: OWN RANGE:  |
| UB                      |       |                 |   |                                       |
| 12512                   |       | STARTTIME_Q1397 | N | STARTTIME_Q1397_X5818: \$PROBE:       |
| QUESTION START TIME     |       |                 |   |                                       |
| 12513                   |       | ENDTIME_Q1397   | N | ENDTIME_Q1397_X5818: \$PROBE:         |
| QUESTION END TIME       |       |                 |   |                                       |
| 12514                   | X5819 | Q1399           | N | X5819_Q1399: EXPECT INHERIT?          |
| 12515                   | X5821 | Q1402           | N | X5821_Q1402: AMT EXPECTED             |
| 12516                   |       | P8_Q1402        | N | P8_Q1402_X5821: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |       |                 |   |                                       |
| 12517                   |       | P9_Q1402        | N | P9_Q1402_X5821: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |       |                 |   |                                       |
| 12518                   |       | P10_Q1402       | N | P10_Q1402_X5821: \$PROBE: TREE:       |
| MIDPOINT                |       |                 |   |                                       |
| 12519                   |       | P11_Q1402       | N | P11_Q1402_X5821: \$PROBE: TREE:       |
| MIDPOINT+1              |       |                 |   |                                       |
| 12520                   |       | P12_Q1402       | N | P12_Q1402_X5821: \$PROBE: TREE:       |
| MIDPOINT+2              |       |                 |   |                                       |
| 12521                   |       | P13_Q1402       | N | P13_Q1402_X5821: \$PROBE: TREE:       |
| MIDPOINT+3              |       |                 |   |                                       |
| 12522                   |       | P14_Q1402       | N | P14_Q1402_X5821: \$PROBE: TREE:       |
| BOTTOM                  |       |                 |   |                                       |
| 12523                   |       | P15_Q1402       | N | P15_Q1402_X5821: \$PROBE: TREE:       |
| BOTTOM+1                |       |                 |   |                                       |
| 12524                   |       | P16_Q1402       | N | P16_Q1402_X5821: \$PROBE: TREE:       |
| BOTTOM+2                |       |                 |   |                                       |
| 12525                   |       | P17_Q1402       | C | P17_Q1402_X5821: \$PROBE: RANGE CARD  |
| LETTER                  |       |                 |   |                                       |
| 12526                   |       | P21_Q1402       | N | P21_Q1402_X5821: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |       |                 |   |                                       |
| 12527                   |       | MOAMT_Q1402     | C | MOAMT_Q1402: \$P:MONTHLY AMOUNT       |
| 12528                   |       | P32_Q1402       | N | P32_Q1402_X5821: \$PROBE: CONFIRM     |
| SCREEN                  |       |                 |   |                                       |
| 12529                   |       | P33_Q1402       | C | P33_Q1402_X5821: \$PROBE: QUESTION 33 |
| 12530                   |       | P19_Q1402       | N | P19_Q1402_X5821: \$PROBE: OWN RANGE:  |
| LB                      |       |                 |   |                                       |
| 12531                   |       | P20_Q1402       | N | P20_Q1402_X5821: \$PROBE: OWN RANGE:  |
| UB                      |       |                 |   |                                       |
| 12532                   |       | STARTTIME_Q1402 | N | STARTTIME_Q1402_X5821: \$PROBE:       |
| QUESTION START TIME     |       |                 |   |                                       |
| 12533                   |       | ENDTIME_Q1402   | N | ENDTIME_Q1402_X5821: \$PROBE:         |
| QUESTION END TIME       |       |                 |   |                                       |
| 12534                   | X5824 | Q1408           | N | X5824_Q1408: IMPORTANT TO LEAVE       |
| INHERIT?                |       |                 |   |                                       |
| 12535                   | X5825 | Q1409           | N | X5825_Q1409: EXPECT LEAVE ESTATE?     |
| 12536                   | X5822 | Q1404           | N | X5822_Q1404: CHARITABLE CONTRIBS?     |
| 12537                   | X5823 | Q1405           | N | X5823_Q1405: AMT CONTRIB              |
| 12538                   |       | P8_Q1405        | N | P8_Q1405_X5823: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |       |                 |   |                                       |
| 12539                   |       | P9_Q1405        | N | P9_Q1405_X5823: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |       |                 |   |                                       |
| 12540                   |       | P10_Q1405       | N | P10_Q1405_X5823: \$PROBE: TREE:       |
| MIDPOINT                |       |                 |   |                                       |

|                         |                 |   |                                       |
|-------------------------|-----------------|---|---------------------------------------|
| 12541                   | P11_Q1405       | N | P11_Q1405_X5823: \$PROBE: TREE:       |
| MIDPOINT+1              |                 |   |                                       |
| 12542                   | P12_Q1405       | N | P12_Q1405_X5823: \$PROBE: TREE:       |
| MIDPOINT+2              |                 |   |                                       |
| 12543                   | P13_Q1405       | N | P13_Q1405_X5823: \$PROBE: TREE:       |
| MIDPOINT+3              |                 |   |                                       |
| 12544                   | P14_Q1405       | N | P14_Q1405_X5823: \$PROBE: TREE:       |
| BOTTOM                  |                 |   |                                       |
| 12545                   | P15_Q1405       | N | P15_Q1405_X5823: \$PROBE: TREE:       |
| BOTTOM+1                |                 |   |                                       |
| 12546                   | P16_Q1405       | N | P16_Q1405_X5823: \$PROBE: TREE:       |
| BOTTOM+2                |                 |   |                                       |
| 12547                   | P17_Q1405       | C | P17_Q1405_X5823: \$PROBE: RANGE CARD  |
| LETTER                  |                 |   |                                       |
| 12548                   | P21_Q1405       | N | P21_Q1405_X5823: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |                 |   |                                       |
| 12549                   | MOAMT_Q1405     | C | MOAMT_Q1405: \$P:MONTHLY AMOUNT       |
| 12550                   | P32_Q1405       | N | P32_Q1405_X5823: \$PROBE: CONFIRM     |
| SCREEN                  |                 |   |                                       |
| 12551                   | P33_Q1405       | C | P33_Q1405_X5823: \$PROBE: QUESTION 33 |
| 12552                   | P19_Q1405       | N | P19_Q1405_X5823: \$PROBE: OWN RANGE:  |
| LB                      |                 |   |                                       |
| 12553                   | P20_Q1405       | N | P20_Q1405_X5823: \$PROBE: OWN RANGE:  |
| UB                      |                 |   |                                       |
| 12554                   | STARTTIME_Q1405 | N | STARTTIME_Q1405_X5823: \$PROBE:       |
| QUESTION START TIME     |                 |   |                                       |
| 12555                   | ENDTIME_Q1405   | N | ENDTIME_Q1405_X5823: \$PROBE:         |
| QUESTION END TIME       |                 |   |                                       |
| 12556                   | X7660 Q5856     | N | X7660_Q5856: HAVE CHARITABLE          |
| TRUST/FOUNDATION?       |                 |   |                                       |
| 12557                   | X7661 Q5857     | N | X7661_Q5857: CURR VAL OF              |
| TRUST/FOUNDATION?       |                 |   |                                       |
| 12558                   | P8_Q5857        | N | P8_Q5857_X7661: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |                 |   |                                       |
| 12559                   | P9_Q5857        | N | P9_Q5857_X7661: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |                 |   |                                       |
| 12560                   | P10_Q5857       | N | P10_Q5857_X7661: \$PROBE: TREE:       |
| MIDPOINT                |                 |   |                                       |
| 12561                   | P11_Q5857       | N | P11_Q5857_X7661: \$PROBE: TREE:       |
| MIDPOINT+1              |                 |   |                                       |
| 12562                   | P12_Q5857       | N | P12_Q5857_X7661: \$PROBE: TREE:       |
| MIDPOINT+2              |                 |   |                                       |
| 12563                   | P13_Q5857       | N | P13_Q5857_X7661: \$PROBE: TREE:       |
| MIDPOINT+3              |                 |   |                                       |
| 12564                   | P14_Q5857       | N | P14_Q5857_X7661: \$PROBE: TREE:       |
| BOTTOM                  |                 |   |                                       |
| 12565                   | P15_Q5857       | N | P15_Q5857_X7661: \$PROBE: TREE:       |
| BOTTOM+1                |                 |   |                                       |
| 12566                   | P16_Q5857       | N | P16_Q5857_X7661: \$PROBE: TREE:       |
| BOTTOM+2                |                 |   |                                       |
| 12567                   | P17_Q5857       | C | P17_Q5857_X7661: \$PROBE: RANGE CARD  |
| LETTER                  |                 |   |                                       |
| 12568                   | P21_Q5857       | N | P21_Q5857_X7661: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |                 |   |                                       |
| 12569                   | MOAMT_Q5857     | C | MOAMT_Q5857: \$P:MONTHLY AMOUNT       |
| 12570                   | P32_Q5857       | N | P32_Q5857_X7661: \$PROBE:             |
| CONFIRMATION SCREEN     |                 |   |                                       |

|                     |        |                 |     |                                       |
|---------------------|--------|-----------------|-----|---------------------------------------|
| 12571               |        | P33_Q5857       | C   | P33_Q5857_X7661: \$PROBE: QUESTION 33 |
| 12572               |        | P19_Q5857       | N   | P19_Q5857_X7661: \$PROBE: OWN RANGE:  |
| LB                  |        |                 |     |                                       |
| 12573               |        | P20_Q5857       | N   | P20_Q5857_X7661: \$PROBE: OWN RANGE:  |
| UB                  |        |                 |     |                                       |
| 12574               |        | STARTTIME_Q5857 | N   | STARTTIME_Q5857_X7661: \$PROBE:       |
| QUESTION START TIME |        |                 |     |                                       |
| 12575               |        | ENDTIME_Q5857   | N   | ENDTIME_Q5857_X7661: \$PROBE:         |
| QUESTION END TIME   |        |                 |     |                                       |
| 12576               | X7662  | Q1407           | N   | X7662_Q1407: R: VOLTEER 1 HR/WK OR    |
| MORE                |        |                 |     |                                       |
| 12577               |        | XDATE           | N   | XDATE                                 |
| 12578               |        | XTIME           | N   | XTIME: END TIME - SECTION X           |
| 12579               | X5931  | Q6054           | N   | X5931_Q6054: R: EDUCATION LEVEL       |
| 12580               | X5932  | Q6055           | N   | X5932_Q6055: R: DIPLOMA/GED?          |
| 12580.01            | X5933  | Q6056           | N   | X5933_Q6056: R: YEARS OF COLLEGE      |
| CREDIT              |        |                 |     |                                       |
| 12585               | X5906  | Q1416           | N   | X5906_Q1416: R: MILITARY SERVICE?     |
| 12586               | X7004  | Q1738           | N   | X7004_Q1738: R: HISPAN/LATIN?         |
| 12587               | X6809  | Q1417M1         | N   | X6809_Q1417M1: R: RACE 1              |
| 12588               | X6810  | Q1417M2         | N   | X6810_Q1417M2: R: RACE 2              |
| 12589               | X6811  | Q1417M3         | N   | X6811_Q1417M3: R: RACE 3              |
| 12590               | X6812  | Q1417M4         | N   | X6812_Q1417M4: R: RACE 4              |
| 12591               | X6813  | Q1417M5         | N   | X6813_Q1417M5: R: RACE 5              |
| 12592               | X6814  | Q1417M6         | N   | X6814_Q1417M6: R: RACE 6              |
| 12593               | X6814A | Q1417M7         | N   | X6814A_Q1417M7: R RACE                |
| 12594               |        | Q1418           | C   | X6814_Q1418: R: RACE OTH SP           |
| 12594.001           | X6915  | NULL            | N   | X6915_Q1417A: R: NATIONAL ORIGIN      |
| 12594.002           | X6916  | NULL            | N   | X6916_Q1417A: R: NATIONAL ORIGIN      |
| 12594.003           | X6917  | Q1417A          | C V | X6917_Q1417A: R: NATIONAL ORIGIN      |
| 12594.01            | X6906  | Q1418A          | N   | X6906_Q1418A: R: YEARS LIVED IN US    |
| 12595               | X5910  | Q1419           | N   | X5910_Q1419: R: # CHILDREN ELSEWHERE  |
| 12596               | X5911A | Q1420           | N   | X5911A_Q1420: R: 25 OR OLDER?         |
| 12597               | X5911  | Q1421           | N   | X5911_Q1421: R: # 25 OR OLDER         |
| 12598               | X5912A | Q1422           | N   | X5912A_Q1422: R: LESS THAN 18?        |
| 12599               | X5912  | Q1423           | N   | X5912_Q1423: R: # LESS THAN 18        |
| 12600               | X5913  | Q1648           | N   | X5913_Q1648: R: # R SIBLINGS          |
| 12601               | X5914A | Q1649           | N   | X5914A_Q1649: R: SIBLINGS OLDER THAN  |
| R                   |        |                 |     |                                       |
| 12602               | X5914  | Q1650           | N   | X5914_Q1650: R: # SIBINGS OLDER THAN  |
| R                   |        |                 |     |                                       |
| 12603               | X8005A | Q1428           | N   | X8005A_Q1428: R: YRS/AGE/YR           |
| MARRY/WITH P        |        |                 |     |                                       |
| 12604               |        | Q1428_CHK       | N   | X8005A_Q1428: EDT: R: YRS/AGE/YR      |
| MARRY/WITH P        |        |                 |     |                                       |
| 12605               |        | Q1428_CHKCMT    | C V | X8005A_Q1428: EDT: R: YRS/AGE/YR      |
| MARRY/WITH P        |        |                 |     |                                       |
| 12606               | X7370  | Q1429           | N   | X7370_Q1429: R: # YRS WITH S/P        |
| 12607               | X7371  | Q1430           | N   | X7371_Q1430: R: SINCE AGE W/ S/P      |
| 12608               | X8005  | Q1431           | N   | X8005_Q1431: R: SINCE YR W/ S/P       |
| 12609               | X7372  | Q1432           | N   | X7372_Q1432: R: CURR MARITAL STAT     |
| 12609.001           | X6767  | NULL            | N   | X6767_NULL: RECODE: #YRS R IN PREV    |
| MARRIAGE            |        |                 |     |                                       |
| 12610               | X8007A | Q1433           | N   | X8007A_Q1433: R: YRS/AGE/YR           |
| SEP/DIV/WIDOW       |        |                 |     |                                       |
| 12611               |        | Q1433_CHK       | N   | X8007A_Q1433: EDT: R: YRS/AGE/YR      |
| SEP/DIV/WIDOW       |        |                 |     |                                       |

|                         |        |                 |     |                                       |
|-------------------------|--------|-----------------|-----|---------------------------------------|
| 12612                   |        | Q1433_CHKCMT    | C V | X8007A_Q1433: EDT: R: YRS/AGE/YR      |
| SEP/DIV/WIDOW           |        |                 |     |                                       |
| 12613                   | X8007  | Q1434           | N   | X8007_Q1434: R: YR SEP/DIV/WIDOW      |
| 12614                   | X7373  | Q1435           | N   | X7373_Q1435: R: AGE SEP/DIV/WIDOW     |
| 12615                   | X7374  | Q1436           | N   | X7374_Q1436: R: YRS AGO               |
| SEP/DIV/WIDOW           |        |                 |     |                                       |
| 12616                   | X8008A | Q1437           | N   | X8008A_Q1437: R: YRS/AGE/YR MARRY     |
| 12617                   |        | Q1437_CHK       | N   | X8008A_Q1437: EDT: R: YRS/AGE/YR      |
| MARRY                   |        |                 |     |                                       |
| 12618                   |        | Q1437_CHKCMT    | C V | X8008A_Q1437: EDT: R: YRS/AGE/YR      |
| MARRY                   |        |                 |     |                                       |
| 12619                   | X8008  | Q1438           | N   | X8008_Q1438: R: YR WHEN MARRY         |
| 12620                   |        | Q1438_CHK       | N   | X8008_Q1438: EDT: R: YR WHEN MARRY    |
| 12621                   |        | Q1438_CHKCMT    | C V | X8008_Q1438: EDT: R: YR WHEN MARRY    |
| 12622                   | X7375  | Q1439           | N   | X7375_Q1439: R: AGE WHEN MARRY        |
| 12623                   | X7376  | Q1440           | N   | X7376_Q1440: R: # YRS AGO MARRY       |
| 12624                   | X5925  | Q1441           | N   | X5925_Q1441: R: REC/PAY SUPP?         |
| 12625                   | X5926A | Q1442           | N   | X5926A_Q1442: R: AMT SUPP PAY/REC     |
| 12626                   | X5926  | NULL            | N   | X5926_Q1442: R AMT OF SUPPORT         |
| RECEIVED                |        |                 |     |                                       |
| 12627                   |        | P8_Q1442        | N   | P8_Q1442_X5926A: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |                 |     |                                       |
| 12628                   |        | P9_Q1442        | N   | P9_Q1442_X5926A: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CARD          |        |                 |     |                                       |
| 12629                   |        | P10_Q1442       | N   | P10_Q1442_X5926A: \$PROBE: TREE:      |
| MIDPOINT                |        |                 |     |                                       |
| 12630                   |        | P11_Q1442       | N   | P11_Q1442_X5926A: \$PROBE: TREE:      |
| MIDPOINT+1              |        |                 |     |                                       |
| 12631                   |        | P12_Q1442       | N   | P12_Q1442_X5926A: \$PROBE: TREE:      |
| MIDPOINT+2              |        |                 |     |                                       |
| 12632                   |        | P13_Q1442       | N   | P13_Q1442_X5926A: \$PROBE: TREE:      |
| MIDPOINT+3              |        |                 |     |                                       |
| 12633                   |        | P14_Q1442       | N   | P14_Q1442_X5926A: \$PROBE: TREE:      |
| BOTTOM                  |        |                 |     |                                       |
| 12634                   |        | P15_Q1442       | N   | P15_Q1442_X5926A: \$PROBE: TREE:      |
| BOTTOM+1                |        |                 |     |                                       |
| 12635                   |        | P16_Q1442       | N   | P16_Q1442_X5926A: \$PROBE: TREE:      |
| BOTTOM+2                |        |                 |     |                                       |
| 12636                   |        | P17_Q1442       | C   | P17_Q1442_X5926A: \$PROBE: RANGE CARD |
| LETTER                  |        |                 |     |                                       |
| 12637                   |        | P21_Q1442       | N   | P21_Q1442_X5926A: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |                 |     |                                       |
| 12638                   |        | MOAMT_Q1442     | C   | MOAMT_Q1442: \$P:MONTHLY AMOUNT       |
| 12639                   |        | P32_Q1442       | N   | P32_Q1442_X5926A: \$PROBE: CONFIRM    |
| SCREEN                  |        |                 |     |                                       |
| 12640                   |        | P33_Q1442       | C   | P33_Q1442_X5926A: \$PROBE: QUESTION   |
| 33                      |        |                 |     |                                       |
| 12641                   |        | P19_Q1442       | N   | P19_Q1442_X5926A: \$PROBE: OWN RANGE: |
| LB                      |        |                 |     |                                       |
| 12642                   |        | P20_Q1442       | N   | P20_Q1442_X5926A: \$PROBE: OWN RANGE: |
| UB                      |        |                 |     |                                       |
| 12643                   |        | STARTTIME_Q1442 | N   | STARTTIME_Q1442_X5926A: \$PROBE:      |
| QUESTION START TIME     |        |                 |     |                                       |
| 12644                   |        | ENDTIME_Q1442   | N   | ENDTIME_Q1442_X5926A: \$PROBE:        |
| QUESTION END TIME       |        |                 |     |                                       |
| 12645                   | X5927A | Q1444           | N   | X5927A_Q1444: R: FREQ SUPP PMTS       |
| 12646                   | X5927  | Q1445           | C   | X5927_Q1445: \$P: FREQ OTH SP         |

|            |        |              |     |                        |                      |
|------------|--------|--------------|-----|------------------------|----------------------|
| 12647      | X5928  | NULL         | N   | X5928_Q1442: R         | AMT OF SUPPORT PAYED |
| 12648      | X5929  | NULL         | N   | X5929_Q1444: R         | FREQ OF SUPPORT PMTS |
| 12649      | X5930  | Q1446        | N   | X5930_Q1446: R:        | AS OWNED BY          |
| 12650      | X5930  | Q1447        | C   | X5930_Q1447: R:        | ASSETS OWN R/SP/JT   |
| 12651      | X7377  | Q1448        | N   | X7377_Q1448: R:        | FRST MARRIAGE OR     |
| 12652      | X8011A | Q1449        | N   | X8011A_Q1449: R:       | YRS/AGE/YR FRST      |
| 12653      |        | Q1449_CHK    | N   | X8011A_Q1449: EDT:     | R: YRS/AGE/YR        |
| 12654      |        | Q1449_CHKCMT | C V | X8011A_Q1449: EDT:     | R: YRS/AGE/YR        |
| 12655      | X7378  | Q1450        | N   | X7378_Q1450: R:        | YR MARRY             |
| 12656      |        | Q1450_CHK    | N   | X7378_Q1450: EDT:      | R: YR MARRY          |
| 12657      |        | Q1450_CHKCMT | C V | X7378_Q1450: EDT:      | R: YR MARRY          |
| 12658      | X8011  | Q1451        | N   | X8011_Q1451: R:        | AGE MARRY            |
| 12659      | X7379  | Q1452        | N   | X7379_Q1452: R:        | # YRS AGO FRST MARRY |
| 12660      | X6026  | Q1453        | N   | X6026_Q1453: R:        | MOTH LIVING?         |
| 12660.01   | X6032  | Q6050        | N   | X6032_Q6050: R:        | MOTH EDUCATION LEVEL |
| 12661      | X6027  | Q1454        | N   | X6027_Q1454: R:        | MOTH AGE             |
| 12662      |        | Q1454_CHK    | N   | X6027_Q1454: EDT:      | R: MOTM AGE          |
| 12663      |        | Q1454_CHKCMT | C V | X6027_Q1454: EDT:      | R: MOTM AGE          |
| 12664      | X6028  | Q1455        | N   | X6028_Q1455: R:        | FATH LIVING?         |
| 12664.01   | X6033  | Q6051        | N   | X6033_Q6051: R:        | FATH EDUCATION LEVEL |
| 12665      | X6029  | Q1456        | N   | X6029_Q1456: R:        | FATH AGE             |
| 12666      |        | Q1456_CHK    | N   | X6029_Q1456: EDT:      | R: FATH AGE          |
| 12667      |        | Q1456_CHKCMT | C V | X6029_Q1456: EDT:      | R: FATH AGE          |
| 12668      | X7380  | Q1457        | N   | X7380_Q1457: R:        | CURRLY SMOKE?        |
| 12669      | X6030  | Q1458        | N   | X6030_Q1458: R:        | HEALTH               |
| 12670      | X7381  | Q1459        | N   | X7381_Q1459: R:        | HOW OLD LIVE TO BE?  |
| 12671      | X6031  | Q1461        | N   | X6031_Q1461: R:        | INTERVIEW CHECKPT:   |
| 12672      | X6111  | Q6057        | N   | X6111_Q6057: S/P:      | EDUCATION LEVEL      |
| 12673      | X6112  | Q6058        | N   | X6112_Q6058: S/P:      | DIPLOMA/GED?         |
| 12673.01   | X6113  | Q6059        | N   | X6113_Q6059: S/P:      | YEARS OF COLLEGE     |
| 12678      | X6106  | Q1468        | N   | X6106_Q1468: S/P:      | MILITARY SERVICE?    |
| 12678.01   | X7404  | Q1468A       | N   | X7404_Q1468A: S/P:     | HISPAN/LATIN?        |
| 12678.02   | X8049  | Q1468BM1     | N   | X8049_Q1468BM1: SP/P:  | RACE 1               |
| 12678.03   | X8050  | Q1468BM2     | N   | X8050_Q1468BM2: SP/P:  | RACE 2               |
| 12678.04   | X8051  | Q1468BM3     | N   | X8051_Q1468BM3: SP/P:  | RACE 3               |
| 12678.05   | X8052  | Q1468BM4     | N   | X8052_Q1468BM4: SP/P:  | RACE 4               |
| 12678.06   | X8053  | Q1468BM5     | N   | X8053_Q1468BM5: SP/P:  | RACE 5               |
| 12678.07   | X8054  | Q1468BM6     | N   | X8054_Q1468BM6: SP/P:  | RACE 6               |
| 12678.08   | X8054A | Q1468BM7     | N   | X8054A_Q1468BM7: SP/P: | RACE                 |
| 12678.0801 |        | Q1468B       | C   | Q1468B: SP/P:          | RACE OTH SP          |
| 12678.081  | X8055  | NULL         | N   | X8055_Q1462: SP:       | NATIONAL ORIGIN      |
| 12678.082  | X8056  | NULL         | N   | X8056_Q1462: SP:       | NATIONAL ORIGIN      |
| 12678.083  | X8057  | Q1462        | C V | X8057_Q1462: SP:       | NATIONAL ORIGIN      |
| 12678.084  | X7796  | Q1468C       | N   | X7796_Q1468C: S/P:     | YEARS LIVED IN US    |
| 12679      | X6107  | Q1469        | N   | X6107_Q1469: S/P:      | MO OF BIRTH          |
| 12680      | X7382  | Q1460        | N   | X7382_Q1460: S/P:      | DAY BIRTH            |
| 12681      | X6108  | Q1470        | N   | X6108_Q1470: S/P:      | YR BIRTH             |

|                         |        |             |     |                                       |
|-------------------------|--------|-------------|-----|---------------------------------------|
| 12682                   | X6109  | Q1651       | N   | X6109_Q1651: S/P: # SIBLINGS          |
| 12683                   | X6110A | Q1652       | N   | X6110A_Q1652: S/P: OLDER SIBLINGS     |
| 12684                   | X6110  | Q1653       | N   | X6110_Q1653: S/P: # OLDER SIBLINGS    |
| 12685                   | X8016A | Q1475       | N   | X8016A_Q1475: S/P: YRS/AGE/YR SEPD    |
| 12686                   | X8016  | Q1476       | N   | X8016_Q1476: S/P: YR SEP/DIV/WID      |
| 12687                   | X7383  | Q1477       | N   | X7383_Q1477: S/P: AGE SEP/DIV/WID     |
| 12688                   | X7384  | Q1478       | N   | X7384_Q1478: S/P: # YRS AGO SEP/DIV   |
| 12689                   | X8017A | Q30         | N   | X8017A_Q30: S/P: YRS/AGE/YR           |
| 12690                   |        | Q30_CHK     | N   | X8017A_Q30: EDT: S/P: YRS/AGE/YR      |
| 12691                   |        | Q30_CHKCMT  | C V | X8017A_Q30: EDT: S/P: YRS/AGE/YR      |
| 12692                   | X8017  | Q59         | N   | X8017_Q59: S/P: YR MARRY              |
| 12693                   |        | Q59_CHK     | N   | X8017_Q59: EDT: S/P: YR MARRY         |
| 12694                   |        | Q59_CHKCMT  | C V | X8017_Q59: EDT: S/P: YR MARRY         |
| 12695                   | X7385  | Q87         | N   | X7385_Q87: S/P: AGE MARRY             |
| 12695.001               | X6768  | NULL        | N   | X6768_NULL: RECODE: #YRS SP/P IN      |
| PREV MARRIAGE           |        |             |     |                                       |
| 12696                   | X7386  | Q336        | N   | X7386_Q336: S/P: YRS AGO MARRY        |
| 12697                   | X7387  | Q1479       | N   | X7387_Q1479: S/P: REC/PAY SUPP?       |
| 12698                   | X6650  | NULL        | N   | X6650_Q1480: SP/P AMT SUPPORT         |
| RECEIVED                |        |             |     |                                       |
| 12699                   | X6651  | NULL        | N   | X6651_Q1482: SP/P FREQ OF SUPPORT     |
| PMTS RECEIVED           |        |             |     |                                       |
| 12700                   | X6652  | NULL        | N   | X6652_Q1480: SP/P AMT SUPPORT PAYED   |
| 12701                   | X6653  | NULL        | N   | X6653_Q1482: SP/P FREQ OF SUPPORT     |
| PMTS PAYED              |        |             |     |                                       |
| 12702                   | X7388A | Q1480       | N   | X7388A_Q1480: S/P: AMT SUPP PAY/REC   |
| 12703                   |        | P8_Q1480    | N   | P8_Q1480_X7388A: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO             |        |             |     |                                       |
| 12704                   |        | P9_Q1480    | N   | P9_Q1480_X7388A: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CARD          |        |             |     |                                       |
| 12705                   |        | P10_Q1480   | N   | P10_Q1480_X7388A: \$PROBE: TREE:      |
| MIDPOINT                |        |             |     |                                       |
| 12706                   |        | P11_Q1480   | N   | P11_Q1480_X7388A: \$PROBE: TREE:      |
| MIDPOINT+1              |        |             |     |                                       |
| 12707                   |        | P12_Q1480   | N   | P12_Q1480_X7388A: \$PROBE: TREE:      |
| MIDPOINT+2              |        |             |     |                                       |
| 12708                   |        | P13_Q1480   | N   | P13_Q1480_X7388A: \$PROBE: TREE:      |
| MIDPOINT+3              |        |             |     |                                       |
| 12709                   |        | P14_Q1480   | N   | P14_Q1480_X7388A: \$PROBE: TREE:      |
| BOTTOM                  |        |             |     |                                       |
| 12710                   |        | P15_Q1480   | N   | P15_Q1480_X7388A: \$PROBE: TREE:      |
| BOTTOM+1                |        |             |     |                                       |
| 12711                   |        | P16_Q1480   | N   | P16_Q1480_X7388A: \$PROBE: TREE:      |
| BOTTOM+2                |        |             |     |                                       |
| 12712                   |        | P17_Q1480   | C   | P17_Q1480_X7388A: \$PROBE: RANGE CARD |
| LETTER                  |        |             |     |                                       |
| 12713                   |        | P21_Q1480   | N   | P21_Q1480_X7388A: \$PROBE:            |
| VALUE/MIDPOINT OF RANGE |        |             |     |                                       |
| 12714                   |        | MOAMT_Q1480 | C   | MOAMT_Q1480: \$P:MONTHLY AMOUNT       |
| 12715                   |        | P32_Q1480   | N   | P32_Q1480_X7388A: \$PROBE: CONFIRM    |
| SCREEN                  |        |             |     |                                       |
| 12716                   |        | P33_Q1480   | C   | P33_Q1480_X7388A: \$PROBE: QUESTION   |
| 33                      |        |             |     |                                       |
| 12717                   |        | P19_Q1480   | N   | P19_Q1480_X7388A: \$PROBE: OWN RANGE: |
| LB                      |        |             |     |                                       |
| 12718                   |        | P20_Q1480   | N   | P20_Q1480_X7388A: \$PROBE: OWN RANGE: |
| UB                      |        |             |     |                                       |

|                     |        |                 |     |                                      |
|---------------------|--------|-----------------|-----|--------------------------------------|
| 12719               |        | STARTTIME_Q1480 | N   | STARTTIME_Q1480_X7388A: \$PROBE:     |
| QUESTION START TIME |        |                 |     |                                      |
| 12720               |        | ENDTIME_Q1480   | N   | ENDTIME_Q1480_X7388A: \$PROBE:       |
| QUESTION END TIME   |        |                 |     |                                      |
| 12721               | X7389A | Q1482           | N   | X7389A_Q1482: S/P: FREQ SUPP PMTS    |
| 12722               | X7389A | Q1483           | C   | X7389A_Q1483: \$P: FREQ OTH SP       |
| 12723               | X7392  | Q1484           | N   | X7392_Q1484: S/P: FRST MARRIAGE?     |
| 12724               | X8018A | Q1486           | N   | X8018A_Q1486: S/P: YRS/AGE/YR FRST   |
| MARRY               |        |                 |     |                                      |
| 12725               |        | Q1486_CHK       | N   | X8018A_Q1486: EDT: S/P: YRS/AGE/YR   |
| FRST MARRY          |        |                 |     |                                      |
| 12726               |        | Q1486_CHKCMT    | C V | X8018A_Q1486: EDT: S/P: YRS/AGE/YR   |
| FRST MARRY          |        |                 |     |                                      |
| 12727               | X7393  | Q1487           | N   | X7393_Q1487: S/P: YR FRST MARRY      |
| 12728               |        | Q1487_CHK       | N   | X7393_Q1487: EDT: S/P: YR FRST MARRY |
| 12729               |        | Q1487_CHKCMT    | C V | X7393_Q1487: EDT: S/P: YR FRST MARRY |
| 12730               | X8018  | Q1488           | N   | X8018_Q1488: S/P: AGE FRST MARRY     |
| 12731               | X7394  | Q1489           | N   | X7394_Q1489: S/P: # YRS AGO MARRY    |
| 12732               | X6120  | Q1490           | N   | X6120_Q1490: S/P: MOTH LIVING?       |
| 12732.01            | X6132  | Q6052           | N   | X6132_Q6052: S/P: MOTH EDUCATION     |
| LEVEL               |        |                 |     |                                      |
| 12733               | X6121  | Q1491           | N   | X6121_Q1491: S/P: MOTH AGE           |
| 12734               |        | Q1491_CHK       | N   | X6121_Q1491: EDT: S/P: MOTH AGE      |
| 12735               |        | Q1491_CHKCMT    | C V | X6121_Q1491: EDT: S/P: MOTH AGE      |
| 12736               | X6122  | Q1492           | N   | X6122_Q1492: S/P: FATH LIVING?       |
| 12736.01            | X6133  | Q6053           | N   | X6133_Q6053: S/P: FATH EDUCATION     |
| LEVEL               |        |                 |     |                                      |
| 12737               | X6123  | Q1493           | N   | X6123_Q1493: S/P: FATH AGE           |
| 12738               |        | Q1493_CHK       | N   | X6123_Q1493: EDT: S/P: FATH AGE      |
| 12739               |        | Q1493_CHKCMT    | C V | X6123_Q1493: EDT: S/P: FATH AGE      |
| 12740               | X7395  | Q1494           | N   | X7395_Q1494: S/P: SMOKE CURRLY?      |
| 12741               | X6124  | Q1495           | N   | X6124_Q1495: S/P: HEALTH             |
| EX/GOOD/FAIR/PR?    |        |                 |     |                                      |
| 12742               | X7396  | Q1496           | N   | X7396_Q1496: S/P: HOW OLD EXPECT     |
| LIVE?               |        |                 |     |                                      |
| 12743               | X6201  | Q1498           | N   | X6201_Q1498: INTERVIEW CHECKPT:> 1   |
| ADULT IND FIN?      |        |                 |     |                                      |
| 12744               | X6341  | Q1513A          | N   | X6341_Q1513A: HEALTH_INS: HAVE HLTH  |
| INSURANCE           |        |                 |     |                                      |
| 12745               | X6342A | Q1513BM1        | N   | X6342_Q1513BM1: HEALTH_INS: TYPES OF |
| HLTH PLANS          |        |                 |     |                                      |
| 12746               | X6342  | NULL            | N   | X6342_Q1513BM1: HEALTH_INS: MEDICARE |
| 12747               | X6343A | Q1513BM2        | N   | X6343A_Q1513BM2: HEALTH_INS: TYPES   |
| OF HLTH PLANS       |        |                 |     |                                      |
| 12748               | X6343  | NULL            | N   | X6343_Q1513BM2: HEALTH_INS: MEDICAID |
| 12749               | X6344A | Q1513BM3        | N   | X6344A_Q1513BM3: HEALTH_INS: TYPES   |
| OF HLTH PLANS       |        |                 |     |                                      |
| 12750               | X6344  | NULL            | N   | X6344_Q1513BM3: HEALTH_INS: VA       |
| 12751               | X6345A | Q1513BM4        | N   | X6345A_Q1513BM4: HEALTH_INS: TYPES   |
| OF HLTH PLANS       |        |                 |     |                                      |
| 12752               | X6345  | NULL            | N   | X6345_Q1513BM4: HEALTH_INS: TRI-CARE |
| 12753               | X6346A | Q1513BM5        | N   | X6346A_Q1513BM5: HEALTH_INS: TYPES   |
| OF HLTH PLANS       |        |                 |     |                                      |
| 12754               | X6346  | NULL            | N   | X6346_Q1513BM5: HEALTH_INS: SCHIP    |
| 12755               | X6347A | Q1513BM6        | N   | X6347A_Q1513BM6: HEALTH_INS: TYPES   |
| OF HLTH PLANS       |        |                 |     |                                      |

|                      |        |                |     |                                      |
|----------------------|--------|----------------|-----|--------------------------------------|
| 12756                | X6347  | NULL           | N   | X6347_Q1513BM6: HEALTH_INS:          |
| EMPLOYER-PROVIDED    |        |                |     |                                      |
| 12757                | X6348A | Q1513BM7       | N   | X6348A_Q1513BM7: HEALTH_INS: TYPES   |
| OF HLTH PLANS        |        |                |     |                                      |
| 12758                | X6348  | NULL           | N   | X6348_Q1513BM7: HEALTH_INS: UNION-   |
| PROVIDED             |        |                |     |                                      |
| 12759                | X6349A | Q1513BM8       | N   | X6349A_Q1513BM8: HEALTH_INS: TYPES   |
| OF HLTH PLANS        |        |                |     |                                      |
| 12760                | X6349  | NULL           | N   | X6349_Q1513BM8: HEALTH_INS: PERSONAL |
| PLAN                 |        |                |     |                                      |
| 12761                | X6350A | Q1513BM9       | N   | X6350A_Q1513BM9: HEALTH_INS: TYPES   |
| OF HLTH PLANS        |        |                |     |                                      |
| 12762                | X6350  | NULL           | N   | X6350_Q1513BM9: HEALTH_INS: OTHER    |
| 12763                | X6350A | Q1513Both      | C V | X6350A_Q1513Both: HEALTH_INS: TYPE   |
| OF HLTH PLANS OTH SP |        |                |     |                                      |
| 12764                | X6351A | Q1513CM1       | N   | X6351A_Q1513CM1: HEALTH_INS: WHO     |
| PAYS FOR INS         |        |                |     |                                      |
| 12765                | X6351  | NULL           | N   | X6351_Q1513CM1: HEALTH_INS: R/FAMILY |
| 12766                | X6352A | Q1513CM2       | N   | X6352A_Q1513CM2: HEALTH_INS: WHO     |
| PAYS FOR INS         |        |                |     |                                      |
| 12767                | X6352  | NULL           | N   | X6352_Q1513CM2: HEALTH_INS: EMPLOYER |
| 12768                | X6353A | Q1513CM3       | N   | X6353A_Q1513CM3: HEALTH_INS: WHO     |
| PAYS FOR INS         |        |                |     |                                      |
| 12769                | X6353  | NULL           | N   | X6353_Q1513CM3: HEALTH_INS: RELATIVE |
| 12770                | X6354A | Q1513CM4       | N   | X6354A_Q1513CM4: HEALTH_INS: WHO     |
| PAYS FOR INS         |        |                |     |                                      |
| 12771                | X6354  | NULL           | N   | X6354_Q1513CM4: HEALTH_INS: FORMER   |
| EMPLOYER             |        |                |     |                                      |
| 12772                | X6355A | Q1513CM5       | N   | X6355A_Q1513CM5: HEALTH_INS: WHO     |
| PAYS FOR INS         |        |                |     |                                      |
| 12773                | X6355  | NULL           | N   | X6354_Q1513CM5: HEALTH_INS:          |
| GOVERNMENT           |        |                |     |                                      |
| 12774                | X6356A | Q1513CM6       | N   | X6356A_Q1513CM6: HEALTH_INS: WHO     |
| PAYS FOR INS         |        |                |     |                                      |
| 12775                | X6356  | NULL           | N   | X6354_Q1513CM6: HEALTH_INS: OTHER    |
| 12776                |        | NULL           | N   | X6356_Q1513CM6: EDT: HEALTH_INS: WHO |
| PAYS                 |        |                |     |                                      |
| 12777                |        | Q1513C_CHK1CMT | C   | X6356_Q1513CM6: EDT: HEALTH_INS: WHO |
| PAYS                 |        |                |     |                                      |
| 12778                |        | Q1513C_CHK2    | N   | X6356_Q1513CM6: EDT: HEALTH_INS: WHO |
| PAYS                 |        |                |     |                                      |
| 12779                |        | Q1513C_CHK2CMT | C   | X6356_Q1513CM6: EDT: HEALTH_INS: WHO |
| PAYS                 |        |                |     |                                      |
| 12780                |        | Q1513C_CHK3    | N   | X6356_Q1513CM6: EDT: HEALTH_INS: WHO |
| PAYS                 |        |                |     |                                      |
| 12781                |        | Q1513C_CHK3CMT | C   | X6356_Q1513CM6: EDT: HEALTH_INS: WHO |
| PAYS                 |        |                |     |                                      |
| 12782                |        | Q1513COTH      | C V | Q1513COTH: HEALTH_INS: WHO PAYS OTH  |
| SP                   |        |                |     |                                      |
| 12783                | X6357  | Q1513D         | N   | X6357_Q1513D: HEALTH_INS: ALL CVRD   |
| BY INS               |        |                |     |                                      |
| 12784                | X6358A | Q1513EM1       | N   | X6358A_Q1513EM1: HEALTH_INS: WHO NOT |
| CVRD                 |        |                |     |                                      |
| 12785                | X6358  | NULL           | N   | X6358_Q1513EM1: HEALTH_INS:          |
| RESPONDENT           |        |                |     |                                      |
| 12786                | X6359A | Q1513EM2       | N   | X6359A_Q1513EM2: HEALTH_INS: WHO NOT |
| CVRD                 |        |                |     |                                      |

|                         |        |             |     |                                       |
|-------------------------|--------|-------------|-----|---------------------------------------|
| 12787                   | X6359  | NULL        | N   | X6359_Q1513EM2: HEALTH_INS:           |
| SPOUSE/PARNTER          |        |             |     |                                       |
| 12788                   | X6360A | Q1513EM3    | N   | X6360A_Q1513EM3: HEALTH_INS: WHO NOT  |
| CVRD                    |        |             |     |                                       |
| 12789                   | X6360  | NULL        | N   | X6360_Q1513EM3: HEALTH_INS: CHLDRN    |
| UNDER 18                |        |             |     |                                       |
| 12790                   | X6361A | Q1513EM4    | N   | X6361A_Q1513EM4: HEALTH_INS: WHO NOT  |
| CVRD                    |        |             |     |                                       |
| 12791                   | X6361  | NULL        | N   | X6361_Q1513EM4: HEALTH_INS: CHLDRN    |
| 18 AND OVER             |        |             |     |                                       |
| 12792                   | X6362A | Q1513EM5    | N   | X6362A_Q1513EM5: HEALTH_INS: WHO NOT  |
| CVRD                    |        |             |     |                                       |
| 12793                   | X6362  | NULL        | N   | X6362_Q1513EM5: HEALTH_INS: PARENTS   |
| 12794                   | X6363A | Q1513EM6    | N   | X6363A_Q1513EM6: HEALTH_INS: WHO NOT  |
| CVRD                    |        |             |     |                                       |
| 12795                   | X6363  | NULL        | N   | X6363_Q1513EM6: HEALTH_INS: OTHER     |
| 12796                   | X6363  | Q1513EOTH   | C V | X6363_Q1513EOTH: HEALTH_INS: WHO NOT  |
| CVRD OTH SP             |        |             |     |                                       |
| 12797                   | X6364  | Q1513F      | N   | X6364_Q1513F: HEALTH_INS: WHY NO INS  |
| 12798                   | X6364  | Q1513FOTH   | C V | X6364_Q1513FOTH: HEALTH_INS: WHY NO   |
| INS OTH SP              |        |             |     |                                       |
| 12799                   | NULL   | Q1517       | N   | NULL_Q908A1M1: N42.TRUST, MANAGED     |
| INVESTMENT ACCT?        |        |             |     |                                       |
| 12800                   | X6402  | Q1536       | N   | X6402_Q1536: NPEU: 18 OR OVER REC     |
| WAGES?                  |        |             |     |                                       |
| 12801                   | X6403  | Q1537       | N   | X6403_Q1537: NPEU: 2021 INCOME        |
| 12802                   |        | P8_Q1537    | N   | P8_Q1537_X6403: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |        |             |     |                                       |
| 12803                   |        | P9_Q1537    | N   | P9_Q1537_X6403: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |        |             |     |                                       |
| 12804                   |        | P10_Q1537   | N   | P10_Q1537_X6403: \$PROBE: TREE:       |
| MIDPOINT                |        |             |     |                                       |
| 12805                   |        | P11_Q1537   | N   | P11_Q1537_X6403: \$PROBE: TREE:       |
| MIDPOINT+1              |        |             |     |                                       |
| 12806                   |        | P12_Q1537   | N   | P12_Q1537_X6403: \$PROBE: TREE:       |
| MIDPOINT+2              |        |             |     |                                       |
| 12807                   |        | P13_Q1537   | N   | P13_Q1537_X6403: \$PROBE: TREE:       |
| MIDPOINT+3              |        |             |     |                                       |
| 12808                   |        | P14_Q1537   | N   | P14_Q1537_X6403: \$PROBE: TREE:       |
| BOTTOM                  |        |             |     |                                       |
| 12809                   |        | P15_Q1537   | N   | P15_Q1537_X6403: \$PROBE: TREE:       |
| BOTTOM+1                |        |             |     |                                       |
| 12810                   |        | P16_Q1537   | N   | P16_Q1537_X6403: \$PROBE: TREE:       |
| BOTTOM+2                |        |             |     |                                       |
| 12811                   |        | P17_Q1537   | C   | P17_Q1537_X6403: \$PROBE: RANGE CARD  |
| LETTER                  |        |             |     |                                       |
| 12812                   |        | P21_Q1537   | N   | P21_Q1537_X6403: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |        |             |     |                                       |
| 12813                   |        | MOAMT_Q1537 | C   | MOAMT_Q1537: \$P:MONTHLY AMOUNT       |
| 12814                   |        | P32_Q1537   | N   | P32_Q1537_X6403: \$PROBE: CONFIRM     |
| SCREEN                  |        |             |     |                                       |
| 12815                   |        | P33_Q1537   | C   | P33_Q1537_X6403: \$PROBE: QUESTION 33 |
| 12816                   |        | P19_Q1537   | N   | P19_Q1537_X6403: \$PROBE: OWN RANGE:  |
| LB                      |        |             |     |                                       |
| 12817                   |        | P20_Q1537   | N   | P20_Q1537_X6403: \$PROBE: OWN RANGE:  |
| UB                      |        |             |     |                                       |

|                        |        |                 |   |                                      |
|------------------------|--------|-----------------|---|--------------------------------------|
| 12818                  |        | STARTTIME_Q1537 | N | STARTTIME_Q1537_X6403: \$PROBE:      |
| QUESTION START TIME    |        |                 |   |                                      |
| 12819                  |        | ENDTIME_Q1537   | N | ENDTIME_Q1537_X6403: \$PROBE:        |
| QUESTION END TIME      |        |                 |   |                                      |
| 12820                  | X6404  | Q1539           | N | X6404_Q1539: NPEU: INCL THIS AMT B4? |
| 12821                  | X6404  | Q1540           | C | X6404_Q1540: INCL ASSET B4?          |
| 12822                  | X6405  | Q1541           | N | X6405_Q1541: NPEU: OTH SOURCES?      |
| 12823                  | X6406A | Q1542M1         | N | X6406A_Q1542M1: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12824                  | X6406  | NULL            | N | X6406_Q1542M1: NPEU:OTHER INCOME -   |
| SOCIAL SECURITY INCOME |        |                 |   |                                      |
| 12825                  | X6407A | Q1542M2         | N | X6407A_Q1542M2: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12826                  | X6407  | NULL            | N | X6407_Q1542M2: NPEU:PENSION INCOME   |
| 12827                  | X6408A | Q1542M3         | N | X6408A_Q1542M3: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12828                  | X6408  | NULL            | N | X6408_Q1542M3: NPEU:DISABILITY       |
| INCOME                 |        |                 |   |                                      |
| 12829                  | X6409A | Q1542M4         | N | X6409A_Q1542M4: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12830                  | X6409  | NULL            | N | X6409_Q1542M4: NPEU:PUB ASSIST       |
| INCOME                 |        |                 |   |                                      |
| 12831                  | X6410A | Q1542M5         | N | X6410A_Q1542M5: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12832                  | X6410  | NULL            | N | X6410_Q1542M5: NPEU:INTEREST INCOME  |
| 12833                  | X6411A | Q1542M6         | N | X6411A_Q1542M6: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12834                  | X6411  | NULL            | N | X6411_Q1542M6: NPEU:DIVIDENDS INCOME |
| 12835                  | X6412A | Q1542M7         | N | X6412A_Q1542M7: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12836                  | X6412  | NULL            | N | X6412_Q1542M7: NPEU:BUSINESS INCOME  |
| 12837                  | X6413A | Q1542M8         | N | X6413A_Q1542M8: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12838                  | X6413  | NULL            | N | X6413_Q1542M8: NPEU:REAL ESTATE      |
| INCOME                 |        |                 |   |                                      |
| 12839                  | X6414A | Q1542M9         | N | X6414A_Q1542M9: NPEU:WHAT OTHER      |
| SOURCES?               |        |                 |   |                                      |
| 12840                  | X6414A | Q1543           | C | X6414A_Q1543: NPEU: INC SOURCES OTH  |
| SP                     |        |                 |   |                                      |
| 12841                  | X6414  | NULL            | N | X6414_Q1542M9: NPEU:OTHER INCOME     |
| 12842                  | X6415  | Q1544           | N | X6415_Q1544: NPEU: AMT TOT INC IN    |
| 2021                   |        |                 |   |                                      |
| 12843                  |        | P8_Q1544        | N | P8_Q1544_X6415: \$PROBE: GIVE RANGE: |
| OWN/CARD/NO            |        |                 |   |                                      |
| 12844                  |        | P9_Q1544        | N | P9_Q1544_X6415: \$PROBE: [F9] RANGE  |
| TYPE: OWN/CARD         |        |                 |   |                                      |
| 12845                  |        | P10_Q1544       | N | P10_Q1544_X6415: \$PROBE: TREE:      |
| MIDPOINT               |        |                 |   |                                      |
| 12846                  |        | P11_Q1544       | N | P11_Q1544_X6415: \$PROBE: TREE:      |
| MIDPOINT+1             |        |                 |   |                                      |
| 12847                  |        | P12_Q1544       | N | P12_Q1544_X6415: \$PROBE: TREE:      |
| MIDPOINT+2             |        |                 |   |                                      |
| 12848                  |        | P13_Q1544       | N | P13_Q1544_X6415: \$PROBE: TREE:      |
| MIDPOINT+3             |        |                 |   |                                      |
| 12849                  |        | P14_Q1544       | N | P14_Q1544_X6415: \$PROBE: TREE:      |
| BOTTOM                 |        |                 |   |                                      |

|                     |       |                 |   |                                       |
|---------------------|-------|-----------------|---|---------------------------------------|
| 12850               |       | P15_Q1544       | N | P15_Q1544_X6415: \$PROBE: TREE:       |
| BOTTOM+1            |       |                 |   |                                       |
| 12851               |       | P16_Q1544       | N | P16_Q1544_X6415: \$PROBE: TREE:       |
| BOTTOM+2            |       |                 |   |                                       |
| 12852               |       | P17_Q1544       | C | P17_Q1544_X6415: \$PROBE: RANGE CARD  |
| LETTER              |       |                 |   |                                       |
| 12853               |       | P21_Q1544       | N | P21_Q1544_X6415: \$PROBE:             |
| VALUE/MIDPOINT OF   |       | RANGE           |   |                                       |
| 12854               |       | MOAMT_Q1544     | C | MOAMT_Q1544: \$P:MONTHLY AMOUNT       |
| 12855               |       | P32_Q1544       | N | P32_Q1544_X6415: \$PROBE: CONFIRM     |
| SCREEN              |       |                 |   |                                       |
| 12856               |       | P33_Q1544       | C | P33_Q1544_X6415: \$PROBE: QUESTION 33 |
| 12857               |       | P19_Q1544       | N | P19_Q1544_X6415: \$PROBE: OWN RANGE:  |
| LB                  |       |                 |   |                                       |
| 12858               |       | P20_Q1544       | N | P20_Q1544_X6415: \$PROBE: OWN RANGE:  |
| UB                  |       |                 |   |                                       |
| 12859               |       | STARTTIME_Q1544 | N | STARTTIME_Q1544_X6415: \$PROBE:       |
| QUESTION START TIME |       |                 |   |                                       |
| 12860               |       | ENDTIME_Q1544   | N | ENDTIME_Q1544_X6415: \$PROBE:         |
| QUESTION END TIME   |       |                 |   |                                       |
| 12861               | X6416 | Q1546           | N | X6416_Q1546: NPEU: INCL THIS AMT B4?  |
| 12862               | X6416 | Q1547           | C | X6416_Q1547: NPEU: INCL AMT B4?       |
| 12863               | X6417 | Q1548           | N | X6417_Q1548: NPEU: CARS OR VEHS?      |
| 12864               | X6418 | Q1549           | N | X6418_Q1549: NPEU: HOW MUCH VEHS      |
| WORTH               |       |                 |   |                                       |
| 12865               |       | P8_Q1549        | N | P8_Q1549_X6418: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO         |       |                 |   |                                       |
| 12866               |       | P9_Q1549        | N | P9_Q1549_X6418: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD      |       |                 |   |                                       |
| 12867               |       | P10_Q1549       | N | P10_Q1549_X6418: \$PROBE: TREE:       |
| MIDPOINT            |       |                 |   |                                       |
| 12868               |       | P11_Q1549       | N | P11_Q1549_X6418: \$PROBE: TREE:       |
| MIDPOINT+1          |       |                 |   |                                       |
| 12869               |       | P12_Q1549       | N | P12_Q1549_X6418: \$PROBE: TREE:       |
| MIDPOINT+2          |       |                 |   |                                       |
| 12870               |       | P13_Q1549       | N | P13_Q1549_X6418: \$PROBE: TREE:       |
| MIDPOINT+3          |       |                 |   |                                       |
| 12871               |       | P14_Q1549       | N | P14_Q1549_X6418: \$PROBE: TREE:       |
| BOTTOM              |       |                 |   |                                       |
| 12872               |       | P15_Q1549       | N | P15_Q1549_X6418: \$PROBE: TREE:       |
| BOTTOM+1            |       |                 |   |                                       |
| 12873               |       | P16_Q1549       | N | P16_Q1549_X6418: \$PROBE: TREE:       |
| BOTTOM+2            |       |                 |   |                                       |
| 12874               |       | P17_Q1549       | C | P17_Q1549_X6418: \$PROBE: RANGE CARD  |
| LETTER              |       |                 |   |                                       |
| 12875               |       | P21_Q1549       | N | P21_Q1549_X6418: \$PROBE:             |
| VALUE/MIDPOINT OF   |       | RANGE           |   |                                       |
| 12876               |       | MOAMT_Q1549     | C | MOAMT_Q1549: \$P:MONTHLY AMOUNT       |
| 12877               |       | P32_Q1549       | N | P32_Q1549_X6418: \$PROBE: CONFIRM     |
| SCREEN              |       |                 |   |                                       |
| 12878               |       | P33_Q1549       | C | P33_Q1549_X6418: \$PROBE: QUESTION 33 |
| 12879               |       | P19_Q1549       | N | P19_Q1549_X6418: \$PROBE: OWN RANGE:  |
| LB                  |       |                 |   |                                       |
| 12880               |       | P20_Q1549       | N | P20_Q1549_X6418: \$PROBE: OWN RANGE:  |
| UB                  |       |                 |   |                                       |
| 12881               |       | STARTTIME_Q1549 | N | STARTTIME_Q1549_X6418: \$PROBE:       |
| QUESTION START TIME |       |                 |   |                                       |

|                         |        |                 |   |                                       |
|-------------------------|--------|-----------------|---|---------------------------------------|
| 12882                   |        | ENDTIME_Q1549   | N | ENDTIME_Q1549_X6418: \$PROBE:         |
| QUESTION END TIME       |        |                 |   |                                       |
| 12883                   | X6419  | Q1551           | N | X6419_Q1551: NPEU: INCL VEH B4?       |
| 12884                   | X6419  | Q1552           | C | X6419_Q1552: NPEU: INCL VEH B4?       |
| 12885                   | X6420  | Q1553           | N | X6420_Q1553: NPEU: HAVE ACCTS?        |
| 12886                   | X6421  | Q1554           | N | X6421_Q1554: NPEU: TOT AMT ACCTS      |
| 12887                   |        | P8_Q1554        | N | P8_Q1554_X6421: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |        |                 |   |                                       |
| 12888                   |        | P9_Q1554        | N | P9_Q1554_X6421: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |        |                 |   |                                       |
| 12889                   |        | P10_Q1554       | N | P10_Q1554_X6421: \$PROBE: TREE:       |
| MIDPOINT                |        |                 |   |                                       |
| 12890                   |        | P11_Q1554       | N | P11_Q1554_X6421: \$PROBE: TREE:       |
| MIDPOINT+1              |        |                 |   |                                       |
| 12891                   |        | P12_Q1554       | N | P12_Q1554_X6421: \$PROBE: TREE:       |
| MIDPOINT+2              |        |                 |   |                                       |
| 12892                   |        | P13_Q1554       | N | P13_Q1554_X6421: \$PROBE: TREE:       |
| MIDPOINT+3              |        |                 |   |                                       |
| 12893                   |        | P14_Q1554       | N | P14_Q1554_X6421: \$PROBE: TREE:       |
| BOTTOM                  |        |                 |   |                                       |
| 12894                   |        | P15_Q1554       | N | P15_Q1554_X6421: \$PROBE: TREE:       |
| BOTTOM+1                |        |                 |   |                                       |
| 12895                   |        | P16_Q1554       | N | P16_Q1554_X6421: \$PROBE: TREE:       |
| BOTTOM+2                |        |                 |   |                                       |
| 12896                   |        | P17_Q1554       | C | P17_Q1554_X6421: \$PROBE: RANGE CARD  |
| LETTER                  |        |                 |   |                                       |
| 12897                   |        | P21_Q1554       | N | P21_Q1554_X6421: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |        |                 |   |                                       |
| 12898                   |        | MOAMT_Q1554     | C | MOAMT_Q1554: \$P:MONTHLY AMOUNT       |
| 12899                   |        | P32_Q1554       | N | P32_Q1554_X6421: \$PROBE: CONFIRM     |
| SCREEN                  |        |                 |   |                                       |
| 12900                   |        | P33_Q1554       | C | P33_Q1554_X6421: \$PROBE: QUESTION 33 |
| 12901                   |        | P19_Q1554       | N | P19_Q1554_X6421: \$PROBE: OWN RANGE:  |
| LB                      |        |                 |   |                                       |
| 12902                   |        | P20_Q1554       | N | P20_Q1554_X6421: \$PROBE: OWN RANGE:  |
| UB                      |        |                 |   |                                       |
| 12903                   |        | STARTTIME_Q1554 | N | STARTTIME_Q1554_X6421: \$PROBE:       |
| QUESTION START TIME     |        |                 |   |                                       |
| 12904                   |        | ENDTIME_Q1554   | N | ENDTIME_Q1554_X6421: \$PROBE:         |
| QUESTION END TIME       |        |                 |   |                                       |
| 12905                   | X6422  | Q1556           | N | X6422_Q1556: NPEU: INCL ACCTS B4?     |
| 12906                   | X6422  | Q1557           | C | X6422_Q1557: NPEU: INCL AMT B4?       |
| 12907                   | X6423  | Q1558           | N | X6423_Q1558: NPEU: OTH AS?            |
| 12908                   | X6424A | Q1559M1         | N | X6424A_Q1559M1: NPEU:OTHER KINDS OF   |
| ASSETS                  |        |                 |   |                                       |
| 12909                   | X6424  | NULL            | N | X6424_Q1559M1: ASSET IN R'S HOME      |
| 12910                   | X6425A | Q1559M2         | N | X6425A_Q1559M2: NPEU:OTHER KINDS OF   |
| ASSETS                  |        |                 |   |                                       |
| 12911                   | X6425  | NULL            | N | X6425_Q1559M2: ASSET IN STOCKS        |
| 12912                   | X6426A | Q1559M3         | N | X6426A_Q1559M3: NPEU:OTHER KINDS OF   |
| ASSETS                  |        |                 |   |                                       |
| 12913                   | X6426  | NULL            | N | X6426_Q1559M3: ASSET IN BONDS         |
| 12914                   | X6427A | Q1559M4         | N | X6427A_Q1559M4: NPEU:OTHER KINDS OF   |
| ASSETS                  |        |                 |   |                                       |
| 12915                   | X6427  | NULL            | N | X6427_Q1559M4: ASSET IN MUTUAL FUNDS  |
| 12916                   | X6428A | Q1559M5         | N | X6428A_Q1559M5: NPEU:OTHER KINDS OF   |
| ASSETS                  |        |                 |   |                                       |

|                         |        |                 |   |                                       |
|-------------------------|--------|-----------------|---|---------------------------------------|
| 12917                   | X6428  | NULL            | N | X6428_Q1559M5: ASSET IN MONEY MARKET  |
| 12918                   | X6429A | Q1559M6         | N | X6429A_Q1559M6: NPEU:OTHER KINDS OF   |
| ASSETS                  |        |                 |   |                                       |
| 12919                   | X6429  | NULL            | N | X6429_Q1559M6: ASSET IN BUSINESS      |
| 12920                   | X6430A | Q1559M7         | N | X6430A_Q1559M7: NPEU:OTHER KINDS OF   |
| ASSETS                  |        |                 |   |                                       |
| 12921                   | X6430  | NULL            | N | X6430_Q1559M7: ASSET IN OTHER REAL    |
| ESTATE                  |        |                 |   |                                       |
| 12922                   | X6431A | Q1559M8         | N | X6431A_Q1559M8: NPEU:OTHER KINDS OF   |
| ASSETS                  |        |                 |   |                                       |
| 12922.999               | X6431  | NULL            | N | X6431_NULL: NPEU: TYPE ASSET OTH SP   |
| 12923                   | X6431  | Q1560           | C | X6431_Q1560: NPEU: TYPE ASSET OTH SP  |
| 12924                   | X6432  | Q1561           | N | X6432_Q1561: NPEU: AMT AS             |
| 12925                   |        | P8_Q1561        | N | P8_Q1561_X6432: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |        |                 |   |                                       |
| 12926                   |        | P9_Q1561        | N | P9_Q1561_X6432: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |        |                 |   |                                       |
| 12927                   |        | P10_Q1561       | N | P10_Q1561_X6432: \$PROBE: TREE:       |
| MIDPOINT                |        |                 |   |                                       |
| 12928                   |        | P11_Q1561       | N | P11_Q1561_X6432: \$PROBE: TREE:       |
| MIDPOINT+1              |        |                 |   |                                       |
| 12929                   |        | P12_Q1561       | N | P12_Q1561_X6432: \$PROBE: TREE:       |
| MIDPOINT+2              |        |                 |   |                                       |
| 12930                   |        | P13_Q1561       | N | P13_Q1561_X6432: \$PROBE: TREE:       |
| MIDPOINT+3              |        |                 |   |                                       |
| 12931                   |        | P14_Q1561       | N | P14_Q1561_X6432: \$PROBE: TREE:       |
| BOTTOM                  |        |                 |   |                                       |
| 12932                   |        | P15_Q1561       | N | P15_Q1561_X6432: \$PROBE: TREE:       |
| BOTTOM+1                |        |                 |   |                                       |
| 12933                   |        | P16_Q1561       | N | P16_Q1561_X6432: \$PROBE: TREE:       |
| BOTTOM+2                |        |                 |   |                                       |
| 12934                   |        | P17_Q1561       | C | P17_Q1561_X6432: \$PROBE: RANGE CARD  |
| LETTER                  |        |                 |   |                                       |
| 12935                   |        | P21_Q1561       | N | P21_Q1561_X6432: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |        |                 |   |                                       |
| 12936                   |        | MOAMT_Q1561     | C | MOAMT_Q1561: \$P:MONTHLY AMOUNT       |
| 12937                   |        | P32_Q1561       | N | P32_Q1561_X6432: \$PROBE: CONFIRM     |
| SCREEN                  |        |                 |   |                                       |
| 12938                   |        | P33_Q1561       | C | P33_Q1561_X6432: \$PROBE: QUESTION 33 |
| 12939                   |        | P19_Q1561       | N | P19_Q1561_X6432: \$PROBE: OWN RANGE:  |
| LB                      |        |                 |   |                                       |
| 12940                   |        | P20_Q1561       | N | P20_Q1561_X6432: \$PROBE: OWN RANGE:  |
| UB                      |        |                 |   |                                       |
| 12941                   |        | STARTTIME_Q1561 | N | STARTTIME_Q1561_X6432: \$PROBE:       |
| QUESTION START TIME     |        |                 |   |                                       |
| 12942                   |        | ENDTIME_Q1561   | N | ENDTIME_Q1561_X6432: \$PROBE:         |
| QUESTION END TIME       |        |                 |   |                                       |
| 12943                   | X6433  | Q1563           | N | X6433_Q1563: NPEU: INCL AS B4?        |
| 12944                   | X6433  | Q1564           | C | X6433_Q1564: NPEU: INCL AMT IN ASSET  |
| B4?                     |        |                 |   |                                       |
| 12945                   | X6434  | Q1565           | N | X6434_Q1565: NPEU: INTERVIEW          |
| CHECKPT:HM MARKED Q38.1 |        |                 |   |                                       |
| 12946                   | X6435  | Q1566           | N | X6435_Q1566: NPEU: SHARE HM OVER 18   |
| OWN                     |        |                 |   |                                       |
| 12947                   | X6436  | Q1567           | N | X6436_Q1567: NPEU: PRES VAL HM        |
| 12948                   |        | P8_Q1567        | N | P8_Q1567_X6436: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |        |                 |   |                                       |

|                         |                 |   |                                       |
|-------------------------|-----------------|---|---------------------------------------|
| 12949                   | P9_Q1567        | N | P9_Q1567_X6436: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |                 |   |                                       |
| 12950                   | P10_Q1567       | N | P10_Q1567_X6436: \$PROBE: TREE:       |
| MIDPOINT                |                 |   |                                       |
| 12951                   | P11_Q1567       | N | P11_Q1567_X6436: \$PROBE: TREE:       |
| MIDPOINT+1              |                 |   |                                       |
| 12952                   | P12_Q1567       | N | P12_Q1567_X6436: \$PROBE: TREE:       |
| MIDPOINT+2              |                 |   |                                       |
| 12953                   | P13_Q1567       | N | P13_Q1567_X6436: \$PROBE: TREE:       |
| MIDPOINT+3              |                 |   |                                       |
| 12954                   | P14_Q1567       | N | P14_Q1567_X6436: \$PROBE: TREE:       |
| BOTTOM                  |                 |   |                                       |
| 12955                   | P15_Q1567       | N | P15_Q1567_X6436: \$PROBE: TREE:       |
| BOTTOM+1                |                 |   |                                       |
| 12956                   | P16_Q1567       | N | P16_Q1567_X6436: \$PROBE: TREE:       |
| BOTTOM+2                |                 |   |                                       |
| 12957                   | P17_Q1567       | C | P17_Q1567_X6436: \$PROBE: RANGE CARD  |
| LETTER                  |                 |   |                                       |
| 12958                   | P21_Q1567       | N | P21_Q1567_X6436: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |                 |   |                                       |
| 12959                   | MOAMT_Q1567     | C | MOAMT_Q1567: \$P:MONTHLY AMOUNT       |
| 12960                   | P32_Q1567       | N | P32_Q1567_X6436: \$PROBE: CONFIRM     |
| SCREEN                  |                 |   |                                       |
| 12961                   | P33_Q1567       | C | P33_Q1567_X6436: \$PROBE: QUESTION 33 |
| 12962                   | P19_Q1567       | N | P19_Q1567_X6436: \$PROBE: OWN RANGE:  |
| LB                      |                 |   |                                       |
| 12963                   | P20_Q1567       | N | P20_Q1567_X6436: \$PROBE: OWN RANGE:  |
| UB                      |                 |   |                                       |
| 12964                   | STARTTIME_Q1567 | N | STARTTIME_Q1567_X6436: \$PROBE:       |
| QUESTION START TIME     |                 |   |                                       |
| 12965                   | ENDTIME_Q1567   | N | ENDTIME_Q1567_X6436: \$PROBE:         |
| QUESTION END TIME       |                 |   |                                       |
| 12966                   | X6437 Q1569     | N | X6437_Q1569: NPEU:TOT AMT OWED MORTS  |
| 12967                   | P8_Q1569        | N | P8_Q1569_X6437: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |                 |   |                                       |
| 12968                   | P9_Q1569        | N | P9_Q1569_X6437: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |                 |   |                                       |
| 12969                   | P10_Q1569       | N | P10_Q1569_X6437: \$PROBE: TREE:       |
| MIDPOINT                |                 |   |                                       |
| 12970                   | P11_Q1569       | N | P11_Q1569_X6437: \$PROBE: TREE:       |
| MIDPOINT+1              |                 |   |                                       |
| 12971                   | P12_Q1569       | N | P12_Q1569_X6437: \$PROBE: TREE:       |
| MIDPOINT+2              |                 |   |                                       |
| 12972                   | P13_Q1569       | N | P13_Q1569_X6437: \$PROBE: TREE:       |
| MIDPOINT+3              |                 |   |                                       |
| 12973                   | P14_Q1569       | N | P14_Q1569_X6437: \$PROBE: TREE:       |
| BOTTOM                  |                 |   |                                       |
| 12974                   | P15_Q1569       | N | P15_Q1569_X6437: \$PROBE: TREE:       |
| BOTTOM+1                |                 |   |                                       |
| 12975                   | P16_Q1569       | N | P16_Q1569_X6437: \$PROBE: TREE:       |
| BOTTOM+2                |                 |   |                                       |
| 12976                   | P17_Q1569       | C | P17_Q1569_X6437: \$PROBE: RANGE CARD  |
| LETTER                  |                 |   |                                       |
| 12977                   | P21_Q1569       | N | P21_Q1569_X6437: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |                 |   |                                       |
| 12978                   | MOAMT_Q1569     | C | MOAMT_Q1569: \$P:MONTHLY AMOUNT       |

|                         |        |                 |   |                                       |
|-------------------------|--------|-----------------|---|---------------------------------------|
| 12979                   |        | P32_Q1569       | N | P32_Q1569_X6437: \$PROBE: CONFIRM     |
| SCREEN                  |        |                 |   |                                       |
| 12980                   |        | P33_Q1569       | C | P33_Q1569_X6437: \$PROBE: QUESTION 33 |
| 12981                   |        | P19_Q1569       | N | P19_Q1569_X6437: \$PROBE: OWN RANGE:  |
| LB                      |        |                 |   |                                       |
| 12982                   |        | P20_Q1569       | N | P20_Q1569_X6437: \$PROBE: OWN RANGE:  |
| UB                      |        |                 |   |                                       |
| 12983                   |        | STARTTIME_Q1569 | N | STARTTIME_Q1569_X6437: \$PROBE:       |
| QUESTION START TIME     |        |                 |   |                                       |
| 12984                   |        | ENDTIME_Q1569   | N | ENDTIME_Q1569_X6437: \$PROBE:         |
| QUESTION END TIME       |        |                 |   |                                       |
| 12985                   | X6438  | Q1571           | N | X6438_Q1571: NPEU: HAVE DEBTS?        |
| 12986                   | X6439  | Q1572           | N | X6439_Q1572: NPEU: AMT DEBT           |
| 12987                   |        | P8_Q1572        | N | P8_Q1572_X6439: \$PROBE: GIVE RANGE:  |
| OWN/CARD/NO             |        |                 |   |                                       |
| 12988                   |        | P9_Q1572        | N | P9_Q1572_X6439: \$PROBE: [F9] RANGE   |
| TYPE: OWN/CARD          |        |                 |   |                                       |
| 12989                   |        | P10_Q1572       | N | P10_Q1572_X6439: \$PROBE: TREE:       |
| MIDPOINT                |        |                 |   |                                       |
| 12990                   |        | P11_Q1572       | N | P11_Q1572_X6439: \$PROBE: TREE:       |
| MIDPOINT+1              |        |                 |   |                                       |
| 12991                   |        | P12_Q1572       | N | P12_Q1572_X6439: \$PROBE: TREE:       |
| MIDPOINT+2              |        |                 |   |                                       |
| 12992                   |        | P13_Q1572       | N | P13_Q1572_X6439: \$PROBE: TREE:       |
| MIDPOINT+3              |        |                 |   |                                       |
| 12993                   |        | P14_Q1572       | N | P14_Q1572_X6439: \$PROBE: TREE:       |
| BOTTOM                  |        |                 |   |                                       |
| 12994                   |        | P15_Q1572       | N | P15_Q1572_X6439: \$PROBE: TREE:       |
| BOTTOM+1                |        |                 |   |                                       |
| 12995                   |        | P16_Q1572       | N | P16_Q1572_X6439: \$PROBE: TREE:       |
| BOTTOM+2                |        |                 |   |                                       |
| 12996                   |        | P17_Q1572       | C | P17_Q1572_X6439: \$PROBE: RANGE CARD  |
| LETTER                  |        |                 |   |                                       |
| 12997                   |        | P21_Q1572       | N | P21_Q1572_X6439: \$PROBE:             |
| VALUE/MIDPOINT OF RANGE |        |                 |   |                                       |
| 12998                   |        | MOAMT_Q1572     | C | MOAMT_Q1572: \$P:MONTHLY AMOUNT       |
| 12999                   |        | P32_Q1572       | N | P32_Q1572_X6439: \$PROBE: CONFIRM     |
| SCREEN                  |        |                 |   |                                       |
| 13000                   |        | P33_Q1572       | C | P33_Q1572_X6439: \$PROBE: QUESTION 33 |
| 13001                   |        | P19_Q1572       | N | P19_Q1572_X6439: \$PROBE: OWN RANGE:  |
| LB                      |        |                 |   |                                       |
| 13002                   |        | P20_Q1572       | N | P20_Q1572_X6439: \$PROBE: OWN RANGE:  |
| UB                      |        |                 |   |                                       |
| 13003                   |        | STARTTIME_Q1572 | N | STARTTIME_Q1572_X6439: \$PROBE:       |
| QUESTION START TIME     |        |                 |   |                                       |
| 13004                   |        | ENDTIME_Q1572   | N | ENDTIME_Q1572_X6439: \$PROBE:         |
| QUESTION END TIME       |        |                 |   |                                       |
| 13005                   | X6440  | Q1574           | N | X6440_Q1574: NPEU: INCL DEBTS B4?     |
| 13006                   | X6441  | Q1575           | N | X6441_Q1575: NPEU: WHERE TOLD ABOUT   |
| THESE DEBTS             |        |                 |   |                                       |
| 13007                   | X6440  | Q5776           | C | X6440_Q5776: NPEU: INCL DEBT B4?      |
| 13008                   | X6400A | Q793            | C | X6400A_Q793: WRAPUP: ANY HARD         |
| ANSWER?                 |        |                 |   |                                       |
| 13009                   | X6400B | Q794            | C | X6400B_Q794: WRAPUP: ANY MISSING?     |
| 13010                   | X6400C | Q1576           | C | X6400C_Q1576: WRAPUP: ANY LIKE TO     |
| ADD?                    |        |                 |   |                                       |
| 13011                   |        | Q1577           | C | Q1577: ELAPSED SECONDS_END            |

|                    |        |           |   |                                      |
|--------------------|--------|-----------|---|--------------------------------------|
| 13012              | CHKPT  | Q1640     | C | CHKPT_Q1640: IWENDTM Q1577 - ELAPSED |
| SECONDS -          |        |           |   |                                      |
| 13013              | CHKPT  | Q1674     | C | CHKPT_Q1674: IWENDDT INITIAL END     |
| DATE               |        |           |   |                                      |
| 13014              | CHKPT  | Q1679     | C | CHKPT_Q1679: ENDSTAMP                |
| 13015              |        | YDATE     | N | YDATE                                |
| 13016              |        | YTIME     | N | YTIME: END TIME - SECTION Y          |
| 13017              |        | ElapsedTm | N | ElapsedTm: Elapsed Time -- All       |
| Interview Sessions |        |           |   |                                      |
| 13018              |        | PosEvents | C | Positive Events                      |
| 13019              |        | NegEvents | C | Negative Events                      |
| 13020              |        | BigChal   | C | Biggest Challenges                   |
| 13021              |        | ZDATE     | N | ZDATE                                |
| 13022              |        | ZTIME     | N | ZTIME: END TIME - SECTION Z          |
| 13023              |        | ZZIN      | N | ZZ In                                |
| 13024              | X6547  | ZZQ2      | N | X6547_BEGDT: DATE ZZ FIRST ACCESSED  |
| 13025              | X6548  | ZZQ3      | N | X6548_BEGDT: TIME ZZ FIRST ACCESSED  |
| 13026              | X6523  | ZZQ4      | N | X6523_ZZQ4: PHYSICAL CONDITION OF    |
| INTERIOR OF HU     |        |           |   |                                      |
| 13027              | X6525  | ZZQ5      | N | X6525_ZZQ5: Rs UNDERSTANDING OF      |
| QUESTIONS          |        |           |   |                                      |
| 13028              | X6526  | ZZQ6      | N | X6526_ZZQ6: Rs ABILITY TO EXPRESS    |
| SELF               |        |           |   |                                      |
| 13029              | X6527  | ZZQ7      | N | X6527_ZZQ7: R SUSPICIOUS BEFORE IW   |
| 13030              | X6528  | ZZQ8      | N | X6528_ZZQ8: R SUSPICIOUS AFTER IW    |
| 13031              | X6529  | ZZQ9      | N | X6529_ZZQ9: HOW GREAT WAS Rs         |
| INTEREST           |        |           |   |                                      |
| 13032              | X6549  | ZZQ25     | N | X6549_ZZQ25: R REQUESTED RESULTS OF  |
| STUDY              |        |           |   |                                      |
| 13033              | X6530A | ZZQ10M1   | N | X6530A_ZZQ10M1: CHILDREN UNDER AGE 6 |
| PRESENT AT IW      |        |           |   |                                      |
| 13034              | X6530  | NULL      | N | X6530:ZZQ10M1: CHILDREN UNDER AGE 6  |
| PRESENT AT IW      |        |           |   |                                      |
| 13035              | X6531A | ZZQ10M2   | N | X6531A_ZZQ10M2: CHILDREN 6 AND OVER  |
| PRESENT AT IW      |        |           |   |                                      |
| 13036              | X6531  | NULL      | N | X6531_ZZQ10M2: CHILDREN 6 AND OVER   |
| PRESENT AT IW      |        |           |   |                                      |
| 13037              | X6532A | ZZQ10M3   | N | X6532A_ZZQ10M3: SPOUSE/PARTNER       |
| PRESENT AT IW      |        |           |   |                                      |
| 13038              | X6532  | NULL      | N | X6532_ZZQ10M3: SPOUSE/PARTNER        |
| PRESENT AT IW      |        |           |   |                                      |
| 13039              | X6533A | ZZQ10M4   | N | X6533A_ZZQ10M4: OTHER RELATIVES      |
| PRESENT AT IW      |        |           |   |                                      |
| 13040              | X6533  | NULL      | N | X6533_ZZQ10M4: OTHER RELATIVES       |
| PRESENT AT IW      |        |           |   |                                      |
| 13041              | X6534A | ZZQ10M5   | N | X6534A_ZZQ10M5: OTHER ADULTS PRESENT |
| AT IW              |        |           |   |                                      |
| 13042              | X6534  | NULL      | N | X6534_ZZQ10M5: OTHER ADULTS PRESENT  |
| AT IW              |        |           |   |                                      |
| 13043              | X6535A | ZZQ10M6   | N | X6535A_ZZQ10M6: NO ONE PRESENT AT IW |
| 13044              | X6535  | NULL      | N | X6535_ZZQ10M6: NO ONE PRESENT AT IW  |
| 13045              | X6536  | ZZQ11     | N | X6536_ZZQ11: DID R REFER TO          |
| DOCUMENTS          |        |           |   |                                      |
| 13054              | X7451A | ZZQ12M1   | N | X7451A_ZZQ12M1: R REFERRED TO        |
| DOCUMENTS          |        |           |   |                                      |
| 13055              | X7451  | NULL      | N | X7451_ZZQ12M1: R REFERRED TO INCOME  |
| TAX RETURNS        |        |           |   |                                      |

|                             |        |          |     |                                      |
|-----------------------------|--------|----------|-----|--------------------------------------|
| 13056                       | X7452A | ZZQ12M2  | N   | X7452A_ZZQ12M2: R REFERRED TO        |
| DOCUMENTS                   |        |          |     |                                      |
| 13057                       | X7452  | NULL     | N   | X7452_ZZQ12M2: R REFERRED TO PENSION |
| DOCUMENTS                   |        |          |     |                                      |
| 13058                       | X7453A | ZZQ12M3  | N   | X7453A_ZZQ12M3: R REFERRED TO        |
| DOCUMENTS                   |        |          |     |                                      |
| 13058.1                     | X7453  | NULL     | N   | X7453_ZZQ12M3: R REFERRED TO ACCOUNT |
| STATEMENTS                  |        |          |     |                                      |
| 13059                       | X7454A | ZZQ12M4  | N   | X7454A_ZZQ12M4: R REFERRED TO        |
| DOCUMENTS                   |        |          |     |                                      |
| 13059.1                     | X7454  | NULL     | N   | X7454_ZZQ12M4: R REFERRED TO         |
| INVESTMENT/BUSINESS RECORDS |        |          |     |                                      |
| 13060                       | X7455A | ZZQ12M5  | N   | X7455A_ZZQ12M5: R REFERRED TO        |
| DOCUMENTS                   |        |          |     |                                      |
| 13060.1                     | X7455  | NULL     | N   | X7455_ZZQ12M5: R REFERRED TO LOAN    |
| DOCUMENTS                   |        |          |     |                                      |
| 13060.2                     | X7466A | ZZQ12M6  | N   | X7466A_ZZQ12M6: R REFERRED TO        |
| DOCUMENTS                   |        |          |     |                                      |
| 13060.3                     | X7466  | NULL     | N   | X7466_ZZQ12M6: R REFERRED TO         |
| COMPUTER RECORDS            |        |          |     |                                      |
| 13062                       | X7456A | ZZQ12M7  | N   | X7456A_ZZQ12M7: R REFERRED TO        |
| DOCUMENTS                   |        |          |     |                                      |
| 13063                       | X7456  | NULL     | N   | X7456_ZZQ12M7: R REFERRED TO OTHER   |
| DOCUMENTS                   |        |          |     |                                      |
| 13064                       | X7457A | ZZQ12M8  | N   | X7457A_ZZQ12M8: R REFERRED TO        |
| DOCUMENTS                   |        |          |     |                                      |
| 13065                       | X7457  | NULL     | N   | X7457_ZZQ12M8: R REFERRED TO OTHER   |
| DOCUMENTS                   |        |          |     |                                      |
| 13066                       | X7458A | ZZQ12M9  | N   | X7458A_ZZQ12M9: R REFERRED TO        |
| DOCUMENTS                   |        |          |     |                                      |
| 13067                       | X7458  | NULL     | N   | X7458_ZZQ12M9: R REFERRED TO OTHER   |
| DOCUMENTS                   |        |          |     |                                      |
| 13068                       | X7459A | ZZQ12M10 | N   | X7459A_ZZQ12M10: R REFERRED TO       |
| DOCUMENTS                   |        |          |     |                                      |
| 13069                       | X7459  | NULL     | N   | X7459_ZZQ12M10: R REFERRED TO OTHER  |
| DOCUMENTS                   |        |          |     |                                      |
| 13070                       | X7460A | ZZQ12M11 | N   | X7460A_ZZQ12M11: R REFERRED TO       |
| DOCUMENTS                   |        |          |     |                                      |
| 13071                       | X7460  | NULL     | N   | X7460_ZZQ12M11: R REFERRED TO OTHER  |
| DOCUMENTS                   |        |          |     |                                      |
| 13072                       | X7460A | ZZQ13    | C V | X7460A_ZZQ13: R REFERRED TO          |
| DOCUMENTS                   | OTH SP |          |     |                                      |

-----  
INTERVIEWER DEBRIEFING INSTRUMENT  
-----

This list includes all of the variables that could appear in the interviewer debriefing instrument, including edit checks from the main instrument that the interviewer deferred answering until the debriefing. The variables in each row are the relative order of the variable in the sequence, the SCF variable name (where one is assigned), the MR Interview variable name, and numeric/character indicator, a flag indicating whether the variable was an extended verbatim response, and the variable label.

|                           |               |  |
|---------------------------|---------------|--|
| 21.4                      | AGECHECKCOM   | C V ZZ_X7005_Q15A1: EDT: R: CONFIRM - AGE  |
| 32.4                      | Q16A2CHECKCOM | C V ZZ_X104_Q16A2: EDT: S/P: AGE?          |
| 42.4                      | Q16CHECKCOM   | C V ZZ_X110_Q16A3: EDT: PERSON_3: AGE?     |
| 46.4                      | Q25CHECKCOM   | C V ZZ_X113_Q25A3: EDT: PERSON_3: FINANC   |
| DEPEND?                   |               |  |
| 50.4                      | Q16CHECKCOM1  | C V ZZ_X116_Q16A4: EDT: PERSON_4: HOW OLD? |
| 54.4                      | Q25CHECKCOM1  | C V ZZ_X119_Q25A4: EDT: PERSON_4: FINANC   |
| DEPEND?                   |               |  |
| 58.4                      | Q16CHECKCOM2  | C V ZZ_X122_Q16A5: EDT: PERSON_5: AGE?     |
| 62.4                      | Q25CHECKCOM2  | C V ZZ_X125_Q25A5: EDT: PERSON_5: FINANC   |
| DEPEND?                   |               |  |
| 66.4                      | Q16CHECKCOM3  | C V ZZ_X128_Q16A6: EDT: PERSON_6: AGE?     |
| 70.4                      | Q25CHECKCOM3  | C V ZZ_X131_Q25A6: EDT: PERSON_6: FINANC   |
| DEPEND?                   |               |  |
| 74.4                      | Q16CHECKCOM4  | C V ZZ_X134_Q16A7: EDT: PERSON_7: AGE?     |
| 78.4                      | Q25CHECKCOM4  | C V ZZ_X137_Q25A7: EDT: PERSON_7: FINANC   |
| DEPEND?                   |               |  |
| 82.4                      | Q16CHECKCOM5  | C V ZZ_X204_Q16A8: EDT: PERSON_8: HOW OLD? |
| 86.4                      | Q25CHECKCOM5  | C V ZZ_X207_Q25A8: EDT: PERSON_8: FINANC   |
| DEPEND?                   |               |  |
| 90.4                      | Q16CHECKCOM6  | C V ZZ_X210_Q16A9: EDT: PERSON_9: AGE?     |
| 94.4                      | Q25CHECKCOM6  | C V ZZ_X213_Q25A9: EDT: PERSON_9: FINANC   |
| DEPEND?                   |               |  |
| 98.4                      | Q16CHECKCOM7  | C V ZZ_X216_Q16A10: EDT: PERSON_10: AGE?   |
| 102.4                     | Q25CHECKCOM7  | C V ZZ_X219_Q25A10: EDT: PERSON_10: FINANC |
| DEPEND?                   |               |  |
| 106.4                     | Q16CHECKCOM8  | C V ZZ_X222_Q16A11: EDT: PERSON_11: AGE    |
| 110.4                     | Q25CHECKCOM8  | C V ZZ_X225_Q25A11: EDT: PERSON_11: FINANC |
| DEPENDENT?                |               |  |
| 114.4                     | Q16CHECKCOM9  | C V ZZ_X228_Q16A12: EDT: PERSON_12: AGE    |
| 118.4                     | Q25CHECKCOM9  | C V ZZ_X231_Q25A12: EDT: PERSON_12: FINANC |
| DEPENDENT?                |               |  |
| 370.4                     | Q84CHECK1COM  | C V ZZ_X414_Q84A1: EDT: CC_BANK: LIMIT?    |
| 370.7                     | Q84CHECK2COM  | C V ZZ_X414_Q84A1: EDT: CC_BANK: LIMIT?    |
| 441.4                     | Q84CHECK1COM1 | C V ZZ_NULL_Q84A2: EDT: B9: CC_STORE:      |
| LIMIT?                    |               |  |
| 441.7                     | Q84CHECK2COM1 | C V ZZ_NULL_Q84A2: EDT: B9: CC_STORE:      |
| LIMIT?                    |               |  |
| 583.4                     | Q84CHECK1COM3 | C V ZZ_NULL_Q84A4: EDT: B9:                |
| CC_ALEX/DINE/BLANC: LIMIT |               |  |
| 583.7                     | Q84CHECK2COM3 | C V ZZ_NULL_Q84A4: EDT: B9:                |
| CC_ALEX/DINE/BLANC: LIMIT |               |  |
| 654.4                     | Q84CHECK1COM4 | C V ZZ_NULL_Q84A5: EDT: B9.CRED LIMIT      |
| 654.7                     | Q84CHECK2COM4 | C V ZZ_NULL_Q84A5: EDT: B9.CRED LIMIT      |
| 759.4                     | Q114CHECKCOM  | C V ZZ_X513_Q114: EDT: F/R_OWN_ALL: VAL    |
| LAND & BUILDING           |               |  |
| 822.4                     | Q132CHECKCOM  | C V ZZ_X526_Q132: EDT: F/R_OWN_PART: VAL   |
| L& OWNED                  |               |  |
| 1108.4                    | Q207CHECKCOM  | C V ZZ_X716_Q207: EDT: HU_OTH: CURR VAL    |
| HM/L&                     |               |  |
| 1149.4                    | TAXCHECKCOM   | C V ZZ_X721_Q214: EDT: HU_OTH: AMT REAL    |
| ESTATE TAXES              |               |  |
| 1178.4                    | Q802CHECKCOM  | C V ZZ_X7138_Q802A1: EDT: MORT_1: HOW MUCH |
| ADDIT TO BORROWE          |               |  |
| 1271.4                    | Q245CHECKCOM  | C V ZZ_X810_Q245A1: EDT: MORT_1: PMT INCL  |
| TAX/INS?                  |               |  |

|                      |                |  |
|----------------------|----------------|--|
| 1306.4               | Q269CHECKCOM   | C V ZZ_X7054_Q269A1: EDT: MORT_1: INT RATE |
| WHEN TOOK OUT        |                |  |
| 1312.4               | Q270CHECKCOM   | C V ZZ_X7059_Q270A1: EDT: MORT_1: MAX RATE |
| CAN BE CHARGED       |                |  |
| 1312.7               | Q270aCHECKCOM  | C V ZZ_X7059_Q270A1: EDT: MORT_1: MAX RATE |
| CAN BE CHARGED       |                |  |
| 1324.4               | Q802CHECKCOM1  | C V ZZ__Q802A2: EDT: MORT_2: HAVE OTH LN   |
| W/THIS PROP AS COL   |                |  |
| 1417.4               | Q245CHECKCOM1  | C V ZZ_NULL_Q245A2: EDT: D32. PMT INCL     |
| TAXES/INSURE?        |                |  |
| 1452.4               | Q269CHECKCOM1  | C V ZZ_NULL_Q269A2: EDT: D39_6.ORIGINAL    |
| INT RT               |                |  |
| 1458.4               | Q270CHECKCOM1  | C V ZZ_NULL_Q270A2: EDT: D39_7.HIGHEST RT  |
| CAN GO UP            |                |  |
| 1458.7               | Q270aCHECKCOM1 | C V ZZ_NULL_Q270A2: EDT: D39_7.HIGHEST RT  |
| CAN GO UP            |                |  |
| 1470.4               | Q802CHECKCOM2  | C V ZZ__Q802A3: EDT: D40_1.OTH LNS         |
| W/PROPERTY AS COLLAT |                |  |
| 1563.4               | Q245CHECKCOM2  | C V ZZ_NULL_Q245A3: EDT: D32. PMT INCL     |
| TAXES/INSURE?        |                |  |
| 1598.4               | Q269CHECKCOM2  | C V ZZ_NULL_Q269A3: EDT: D39_6.ORIGINAL    |
| INT RT               |                |  |
| 1604.4               | Q270CHECKCOM2  | C V ZZ_NULL_Q270A3: EDT: D39_7.HIGHEST RT  |
| CAN GO UP            |                |  |
| 1604.7               | Q270aCHECKCOM2 | C V ZZ_NULL_Q270A3: EDT: D39_7.HIGHEST RT  |
| CAN GO UP            |                |  |
| 1736.4               | Q311CHECKCOM   | C V ZZ_X1109_Q311A1: EDT: CRDLN_1: AMT TYP |
| PMT                  |                |  |
| 1758.4               | Q319CHECK1COM  | C V ZZ_X1104_Q319A1: EDT: CRDLN_1: MAXIMUM |
| AMT CAN BORROW       |                |  |
| 1758.7               | Q319CHECK2COM  | C V ZZ_X1104_Q319A1: EDT: CRDLN_1: MAXIMUM |
| AMT CAN BORROW       |                |  |
| 1813.4               | Q311CHECKCOM1  | C V ZZ_X1120_Q311A2: EDT: CRDLN_2: AMT TYP |
| PMT                  |                |  |
| 1835.4               | Q319CHECK1COM1 | C V ZZ_X1115_Q319A2: EDT: CRDLN_2: MAXIMUM |
| AMT CAN BORROW       |                |  |
| 1835.7               | Q319CHECK2COM1 | C V ZZ_X1115_Q319A2: EDT: CRDLN_2: MAXIMUM |
| AMT CAN BORROW       |                |  |
| 1890.4               | Q311CHECKCOM2  | C V ZZ_X1131_Q311A3: EDT: CRDLN_3: AMT TYP |
| PMT                  |                |  |
| 1912.4               | Q319CHECK1COM2 | C V ZZ_X1126_Q319A3: EDT: CRDLN_3: MAXIMUM |
| AMT CAN BORROW       |                |  |
| 1912.7               | Q319CHECK2COM2 | C V ZZ_X1126_Q319A3: EDT: CRDLN_3: MAXIMUM |
| AMT CAN BORROW       |                |  |
| 3179.4               | Q493CHECKCOM   | C V ZZ_X3110_Q493A1: EDT: ACT_MAN_BUS_1:   |
| YR BUS START         |                |  |
| 3325.4               | Q493CHECKCOM1  | C V ZZ_X3210_Q493A2: EDT: ACT_MAN_BUS_2:   |
| YR BUS START         |                |  |
| 6971.4               | Q846CHECKCOM   | C V ZZ_X3833_Q846: EDT: MUTFUND_TOT: AMT   |
| GAIN                 |                |  |
| 7278.4               | Q890CHECK1COM  | C V ZZ_X7641_Q890: EDT: MARKET VAL STOCK   |
| 7278.7               | Q890CHECK2COM  | C V ZZ_X7641_Q890: EDT: MARKET VAL STOCK   |
| 7298.4               | Q877CHECKCOM   | C V ZZ_X3918_Q877: EDT: AMT GAINED         |
| 7910.4               | Q985CHECKCOM   | C V ZZ_X4104A_Q985A1: EDT: R_C_JOB: WHEN   |
| DISABLED/RETIRED     |                |  |
| 8000.4               | Q1004CHECKCOM  | C V ZZ_X4115A_Q1004A1: EDT: R_C_JOB:       |
| YRS/AGE/YR           |                |  |

|                    |                 |  |
|--------------------|-----------------|--|
| 8006.4             | Q1008CHECKCOM   | C V ZZ_X4116A_Q1008A1: EDT: R_C_JOB:       |
| YRS/AGE/YR         |                 |  |
| 8089.3             | Q1054CHECKCOM   | C V ZZ_X11002A_Q1054A1B1: EDT: R_P_JOB_1:  |
| HOW LONG ENROLLED  |                 |  |
| 8093.3             | Q1058CHECKCOM   | C V ZZ_X11005A_Q1058A1B1: EDT: R_P_JOB_1:  |
| YR EXPECT REC PMT  |                 |  |
| 8098.3             | Q1063CHECKCOM   | C V ZZ_X11009_Q1063A1B1M1: EDT: R_P_JOB_1: |
| BEN TYPE AVAIL 1   |                 |  |
| 8126.3             | Q1076CHECKCOM   | C V ZZ_X11018_Q1076A1B1M1: EDT: R_P_JOB_1: |
| LEAVE JOB NOW, R   |                 |  |
| 8194.3             | Q1094CHECKCOM   | C V ZZ_X11032_Q1094A1B1: EDT: R_P_JOB_1:   |
| CURR ACCT BAL      |                 |  |
| 8218.3             | Q1103CHECKCOM   | C V ZZ_X11039_Q1103A1B1: EDT: R_P_JOB_1:   |
| PERCENT COMP STOCK |                 |  |
| 8222.3             | Q1107CHECKCOM   | C V ZZ_X11041_Q1107A1B1: EDT: R_P_JOB_1:   |
| PERCENT CONTRIB    |                 |  |
| 8244.3             | Q1114CHECKCOM   | C V ZZ_X11044_Q1114A1B1: EDT: R_P_JOB_1:   |
| PERCENT CONTRIB    |                 |  |
| 8267.3             | Q1122CHECK1COM  | C V ZZ_X11050_Q1122A1B1: EDT: R_P_JOB_1:   |
| PERCENT OF MATCH R |                 |  |
| 8267.5             | Q1122CHECK2COM  | C V ZZ_X11050_Q1122A1B1: EDT: R_P_JOB_1:   |
| PERCENT OF MATCH R |                 |  |
| 8268.3             | Q1123CHECKCOM   | C V ZZ_X11049_Q1123A1B1: EDT: R_P_JOB_1:   |
| PERCENT OF PAY     |                 |  |
| 8290.3             | Q1711CHECKCOM   | C V ZZ_X11055_Q1711A1B1: EDT: R_P_JOB_1:   |
| PERCENT OF MATCH R |                 |  |
| 8290.5             | Q1711CHECK2COM  | C V ZZ_X11055_Q1711A1B1: EDT: R_P_JOB_1:   |
| PERCENT OF MATCH R |                 |  |
| 8291.3             | Q1712CHECKCOM   | C V ZZ_X11054_Q1712A1B1: EDT: R_P_JOB_1:   |
| PERCENT OF PAY     |                 |  |
| 8318.3             | Q1054CHECKCOM1  | C V ZZ_X11102A_Q1054A1B2: EDT: R_P_JOB_2:  |
| HOW LONG ENROLLED  |                 |  |
| 8322.3             | Q1058CHECKCOM1  | C V ZZ_X11105A_Q1058A1B2: EDT: R_P_JOB_2:  |
| YR EXPECT REC PMT  |                 |  |
| 8327.3             | Q1063CHECKCOM1  | C V ZZ_X11109_Q1063A1B2M1: EDT: R_P_JOB_2: |
| BEN TYPE AVAIL 1   |                 |  |
| 8355.3             | Q1076CHECKCOM1  | C V ZZ_X11118_Q1076A1B2M1: EDT: R_P_JOB_2: |
| LEAVE JOB NOW, G   |                 |  |
| 8423.3             | Q1094CHECKCOM1  | C V ZZ_X11132_Q1094A1B2: EDT: R_P_JOB_2:   |
| CURR ACCT BAL      |                 |  |
| 8447.3             | Q1103CHECKCOM1  | C V ZZ_X11139_Q1103A1B2: EDT: R_P_JOB_2:   |
| PERCENT COMP STOCK |                 |  |
| 8451.3             | Q1107CHECKCOM1  | C V ZZ_X11141_Q1107A1B2: EDT: R_P_JOB_2:   |
| PERCENT CONTRIB    |                 |  |
| 8473.3             | Q1114CHECKCOM1  | C V ZZ_X11144_Q1114A1B2: EDT: R_P_JOB_2:   |
| PERCENT CONTRIB    |                 |  |
| 8496.3             | Q1122CHECK1COM1 | C V ZZ_X11150_Q1122A1B2: EDT: R_P_JOB_2:   |
| PERCENT OF MATCH R |                 |  |
| 8496.5             | Q1122CHECK2COM1 | C V ZZ_X11150_Q1122A1B2: EDT: R_P_JOB_2:   |
| PERCENT OF MATCH R |                 |  |
| 8497.3             | Q1123CHECKCOM1  | C V ZZ_X11149_Q1123A1B2: EDT: R_P_JOB_2:   |
| PERCENT OF PAY     |                 |  |
| 8520.3             | Q1711CHECKCOM1  | C V ZZ_X11155_Q1711A1B2: EDT: R_P_JOB_2:   |
| PERCENT OF MATCH R |                 |  |
| 8520.5             | Q1711CHECK2COM1 | C V ZZ_X11155_Q1711A1B2: EDT: R_P_JOB_2:   |
| PERCENT OF MATCH R |                 |  |

|                       |                |   |
|-----------------------|----------------|---|
| 8521.3                | Q1712CHECKCOM1 | C V ZZ_X11154_Q1712A1B2: EDT: R_P_JOB_2:    |
| PERCENT OF PAY        |                |   |
| 8830.4                | Q1144CHECKCOM  | C V ZZ_X4511_Q1144A1: EDT: R_SEC_JOB:       |
| CONSIDER SELF AS FULL |                |   |
| 8831.4                | Q1145CHECKCOM  | C V ZZ_X4512_Q1145A1: EDT: R_WKHS_FT: #     |
| YRS FT                |                |   |
| 8838.4                | Q1152CHECKCOM  | C V ZZ_X4518A_Q1152A1: EDT: R_WKHS_FT:      |
| YRS/AGE/YR            |                |   |
| 8844.4                | Q1156CHECKCOM  | C V ZZ_X4519A_Q1156A1: EDT: R_WKHS_FT:      |
| YRS/AGE/YR            |                |   |
| 8849.4                | Q1159CHECKCOM  | C V ZZ_X7236_Q1159A1: EDT: R_WKHS_FT: YRS   |
| AGO STP WK            |                |   |
| 8871.4                | Q1169CHECKCOM  | C V ZZ_X4524A_Q1169A1: EDT: R_WKHS_FT:      |
| YRS/AGE/YR            |                |   |
| 8878.4                | Q1176CHECKCOM  | C V ZZ_X4526A_Q1176A1: EDT: R_WKHS_FT:      |
| YR/AGE/YR             |                |   |
| 8881.4                | Q1179CHECKCOM  | C V ZZ_X4526_Q1179A1: EDT: R_WKHS_FT: STP   |
| ALTOGETH IN # YRS     |                |   |
| 8885.4                | Q1183CHECKCOM  | C V ZZ_X4529_Q1183A1: EDT: R_WKHS_PT: #     |
| YRS FULL              |                |   |
| 8888.4                | Q1186CHECKCOM  | C V ZZ_X4531A_Q1186A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR            |                |   |
| 8916.4                | Q1199CHECKCOM  | C V ZZ_X4538A_Q1199A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR            |                |   |
| 8920.4                | Q1203CHECKCOM  | C V ZZ_X4539A_Q1203A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR            |                |   |
| 8923.4                | Q1206CHECKCOM  | C V ZZ_X7244_Q1206A1: EDT: R_WKHS_PT: YRS   |
| AGO STP JOB           |                |   |
| 8943.4                | Q1211CHECKCOM  | C V ZZ_X4542A_Q1211A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR            |                |   |
| 8948.4                | Q1216CHECKCOM  | C V ZZ_X4544A_Q1216A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR            |                |   |
| 8953.4                | Q1221CHECKCOM  | C V ZZ_X4545A_Q1221A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR            |                |   |
| 8956.4                | Q1224CHECKCOM  | C V ZZ_X4545_Q1224A1: EDT: R_WKHS_PT:       |
| EXPECT STP IN # YRS   |                |   |
| 8958.4                | Q1226CHECKCOM  | C V ZZ_X4546A_Q1226A1: EDT: R_WKHS_PT:      |
| YRS/AGE/YR            |                |   |
| 8966.4                | Q1232CHECKCOM  | C V ZZ_X4602_Q1232A1: EDT: R_WKHS_NOTWK: #  |
| YRS FT                |                |   |
| 8969.4                | Q1235CHECKCOM  | C V ZZ_X4604A_Q1235A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR            |                |   |
| 8997.4                | Q1248CHECKCOM  | C V ZZ_X4611A_Q1248A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR            |                |   |
| 9001.4                | Q1252CHECKCOM  | C V ZZ_X4612A_Q1252A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR            |                |   |
| 9004.4                | Q1255CHECKCOM  | C V ZZ_X7256_Q1255A1: EDT: R_WKHS_NOTWK:    |
| YRS AGO STP JOB       |                |   |
| 9027.4                | Q1263CHECKCOM  | C V ZZ_X4618A_Q1263A1: EDT: R_WKHS_NOTWK:   |
| YRS/AGE/YR            |                |   |
| 9034.4                | Q1270CHECKCOM  | C V ZZ_X4620A_Q1270A1: EDT: R_WKHS_NOTWK:   |
| WHEN ST FT?           |                |   |
| 9039.4                | Q1275CHECKCOM  | C V ZZ_X4621A_Q1275A1: EDT: R_WKHS_NOTWK: # |
| YRS STP FT            |                |   |
| 9042.4                | Q1278CHECKCOM  | C V ZZ_X4621_Q1278A1: EDT: R_WKHS_NOTWK: T  |
| STP FT                |                |   |

|                              |                 |  |
|------------------------------|-----------------|--|
| 9044.4                       | Q1280CHECKCOM   | C V ZZ_X4622A_Q1280A1: EDT: R_WKHS_NOTWK:  |
| WHEN STP ALTOGET             |                 |  |
| 9073.4                       | Q985CHECKCOM1   | C V ZZ_X4704A_Q985A2: EDT: S/P_C_JOB: WHEN |
| DISABLED/RETIRED             |                 |  |
| 9163.4                       | Q1004CHECKCOM1  | C V ZZ_X4715A_Q1004A2: EDT: S/P_C_JOB:     |
| YRS/AGE/YR                   |                 |  |
| 9169.4                       | Q1008CHECKCOM1  | C V ZZ_X4716A_Q1008A2: EDT: S/P_C_JOB:     |
| YR/AGE/YR                    |                 |  |
| 9252.3                       | Q1054CHECKCOM3  | C V ZZ_X11302A_Q1054A2B1: EDT:             |
| S/P_P_JOB_1: HOW LONG ENROLL |                 |  |
| 9256.3                       | Q1058CHECKCOM3  | C V ZZ_X11305A_Q1058A2B1: EDT:             |
| S/P_P_JOB_1: YR EXPECT REC   |                 |  |
| 9261.3                       | Q1063CHECKCOM3  | C V ZZ_X11309_Q1063A2B1M1: EDT:            |
| S/P_P_JOB_1: BEN TYPE AVAIL  |                 |  |
| 9289.3                       | Q1076CHECKCOM3  | C V ZZ_X11318_Q1076A2B1M1: EDT:            |
| S/P_P_JOB_1: LEAVE JOB NOW,  |                 |  |
| 9357.3                       | Q1094CHECKCOM3  | C V ZZ_X11332_Q1094A2B1: EDT: S/P_P_JOB_1: |
| CURR ACCT BAL                |                 |  |
| 9381.3                       | Q1103CHECKCOM3  | C V ZZ_X11339_Q1103A2B1: EDT: S/P_P_JOB_1: |
| PERCENT COMP STO             |                 |  |
| 9385.3                       | Q1107CHECKCOM3  | C V ZZ_X11341_Q1107A2B1: EDT: S/P_P_JOB_1: |
| PERCENT CONTRIB              |                 |  |
| 9407.3                       | Q1114CHECKCOM3  | C V ZZ_X11344_Q1114A2B1: EDT: S/P_P_JOB_1: |
| PERCENT CONTRIB              |                 |  |
| 9430.3                       | Q1122CHECK1COM3 | C V ZZ_X11350_Q1122A2B1: EDT: S/P_P_JOB_1: |
| PERCENT OF MATCH             |                 |  |
| 9430.5                       | Q1122CHECK2COM3 | C V ZZ_X11350_Q1122A2B1: EDT: S/P_P_JOB_1: |
| PERCENT OF MATCH             |                 |  |
| 9431.3                       | Q1123CHECKCOM3  | C V ZZ_X11349_Q1123A2B1: EDT: S/P_P_JOB_1: |
| PERCENT OF PAY               |                 |  |
| 9453.3                       | Q1711CHECKCOM3  | C V ZZ_X11355_Q1711A2B1: EDT: S/P_P_JOB_1: |
| PERCENT OF MATCH             |                 |  |
| 9453.5                       | Q1711CHECK2COM3 | C V ZZ_X11355_Q1711A2B1: EDT: S/P_P_JOB_1: |
| PERCENT OF MATCH             |                 |  |
| 9454.3                       | Q1712CHECKCOM3  | C V ZZ_X11354_Q1712A2B1: EDT: S/P_P_JOB_1: |
| PERCENT OF PAY               |                 |  |
| 9481.3                       | Q1054CHECKCOM4  | C V ZZ_X11402A_Q1054A2B2: EDT:             |
| S/P_P_JOB_2: HOW LONG ENROLL |                 |  |
| 9485.3                       | Q1058CHECKCOM4  | C V ZZ_X11405A_Q1058A2B2: EDT:             |
| S/P_P_JOB_2: YR EXPECT REC P |                 |  |
| 9490.3                       | Q1063CHECKCOM4  | C V ZZ_X11409_Q1063A2B2M1: EDT:            |
| S/P_P_JOB_2: BEN TYPE AVAIL  |                 |  |
| 9518.3                       | Q1076CHECKCOM4  | C V ZZ_X11418_Q1076A2B2M1: EDT:            |
| S/P_P_JOB_2: LEAVE JOB NOW,  |                 |  |
| 9586.3                       | Q1094CHECKCOM4  | C V ZZ_X11432_Q1094A2B2: EDT: S/P_P_JOB_2: |
| CURR ACCT BAL                |                 |  |
| 9610.3                       | Q1103CHECKCOM4  | C V ZZ_X11439_Q1103A2B2: EDT: S/P_P_JOB_2: |
| PERCENT COMP STO             |                 |  |
| 9614.3                       | Q1107CHECKCOM4  | C V ZZ_X11441_Q1107A2B2: EDT: S/P_P_JOB_2: |
| PERCENT CONTRIB              |                 |  |
| 9636.3                       | Q1114CHECKCOM4  | C V ZZ_X11444_Q1114A2B2: EDT: S/P_P_JOB_2: |
| PERCENT CONTRIB              |                 |  |
| 9659.3                       | Q1122CHECK1COM4 | C V ZZ_X11450_Q1122A2B2: EDT: S/P_P_JOB_2: |
| PERCENT OF MATCH             |                 |  |
| 9659.5                       | Q1122CHECK2COM4 | C V ZZ_X11450_Q1122A2B2: EDT: S/P_P_JOB_2: |
| PERCENT OF MATCH             |                 |  |

|                            |                 |  |
|----------------------------|-----------------|--|
| 9660.3                     | Q1123CHECKCOM4  | C V ZZ_X11449_Q1123A2B2: EDT: S/P_P_JOB_2: |
| PERCENT OF PAY             |                 |  |
| 9683.3                     | Q1711CHECKCOM4  | C V ZZ_X11455_Q1711A2B2: EDT: S/P_P_JOB_2: |
| PERCENT OF MATCH           |                 |  |
| 9683.5                     | Q1711CHECK2COM4 | C V ZZ_X11455_Q1711A2B2: EDT: S/P_P_JOB_2: |
| PERCENT OF MATCH           |                 |  |
| 9684.3                     | Q1712CHECKCOM4  | C V ZZ_X11454_Q1712A2B2: EDT: S/P_P_JOB_2: |
| PERCENT OF PAY             |                 |  |
| 9993.4                     | Q1144CHECKCOM1  | C V ZZ_X5111_Q1144A2: EDT: S/P_WKHS_FT:    |
| CONSID SELF AS FULL        |                 |  |
| 9994.4                     | Q1145CHECKCOM1  | C V ZZ_X5112_Q1145A2: EDT: S/P_WKHS_FT: #  |
| YRS FULL TIM               |                 |  |
| 10001.4                    | Q1152CHECKCOM1  | C V ZZ_X5118A_Q1152A2: EDT: S/P_WKHS_FT:   |
| YRS/AGE/YR                 |                 |  |
| 10007.4                    | Q1156CHECKCOM1  | C V ZZ_X5119A_Q1156A2: EDT: S/P_WKHS_FT:   |
| YRS/AGE/YR                 |                 |  |
| 10012.4                    | Q1159CHECKCOM1  | C V ZZ_X7303_Q1159A2: EDT: S/P_WKHS_FT:    |
| YRS AGO STP WRK            |                 |  |
| 10034.4                    | Q1169CHECKCOM1  | C V ZZ_X5124A_Q1169A2: EDT: S/P_WKHS_FT:   |
| YRS/AGE/YR                 |                 |  |
| 10041.4                    | Q1176CHECKCOM1  | C V ZZ_X5126A_Q1176A2: EDT: S/P_WKHS_FT:   |
| YRS/AGE/YR                 |                 |  |
| 10044.4                    | Q1179CHECKCOM1  | C V ZZ_X5126_Q1179A2: EDT: S/P_WKHS_FT:    |
| STP ALTOGETHER IN #        |                 |  |
| 10048.4                    | Q1183CHECKCOM1  | C V ZZ_X5129_Q1183A2: EDT: S/P_WKHS_PT: #  |
| YRS FT                     |                 |  |
| 10051.4                    | Q1186CHECKCOM1  | C V ZZ_X5131A_Q1186A2: EDT: S/P_WKHS_PT:   |
| YRS/AGE/YR                 |                 |  |
| 10079.4                    | Q1199CHECKCOM1  | C V ZZ_X5138A_Q1199A2: EDT: S/P_WKHS_PT:   |
| YRS/AGE/YR                 |                 |  |
| 10083.4                    | Q1203CHECKCOM1  | C V ZZ_X5139A_Q1203A2: EDT: S/P_WKHS_PT:   |
| YRS/AGE/YR                 |                 |  |
| 10086.4                    | Q1206CHECKCOM1  | C V ZZ_X7311_Q1206A2: EDT: S/P_WKHS_PT:    |
| YRS AGO STP JOB            |                 |  |
| 10106.4                    | Q1211CHECKCOM1  | C V ZZ_X5142A_Q1211A2: EDT: S/P_WKHS_PT:   |
| YRS/AGE/YR                 |                 |  |
| 10111.4                    | Q1216CHECKCOM1  | C V ZZ_X5144A_Q1216A2: EDT: S/P_WKHS_PT:   |
| YRS/AGE/YR                 |                 |  |
| 10116.4                    | Q1221CHECKCOM1  | C V ZZ_X5145A_Q1221A2: EDT: S/P_WKHS_PT:   |
| YRS/AGE/YR                 |                 |  |
| 10119.4                    | Q1224CHECKCOM1  | C V ZZ_X5145_Q1224A2: EDT: S/P_WKHS_PT:    |
| EXPECT STP IN # YRS        |                 |  |
| 10121.4                    | Q1226CHECKCOM1  | C V ZZ_X5146A_Q1226A2: EDT: S/P_WKHS_PT:   |
| YRS/AGE/YR                 |                 |  |
| 10129.4                    | Q1232CHECKCOM1  | C V ZZ_X5202_Q1232A2: EDT: S/P_WKHS_NOTWK: |
| # YRS FT                   |                 |  |
| 10132.4                    | Q1235CHECKCOM1  | C V ZZ_X5204A_Q1235A2: EDT:                |
| S/P_WKHS_NOTWK: YRS/AGE/YR |                 |  |
| 10160.4                    | Q1248CHECKCOM1  | C V ZZ_X5211A_Q1248A2: EDT:                |
| S/P_WKHS_NOTWK: YRS/AGE/YR |                 |  |
| 10164.4                    | Q1252CHECKCOM1  | C V ZZ_X5212A_Q1252A2: EDT:                |
| S/P_WKHS_NOTWK: YRS/AGE/YR |                 |  |
| 10167.4                    | Q1255CHECKCOM1  | C V ZZ_X7323_Q1255A2: EDT: S/P_WKHS_NOTWK: |
| YRS AGO STP JOB            |                 |  |
| 10190.4                    | Q1263CHECKCOM1  | C V ZZ_X5218A_Q1263A2: EDT:                |
| S/P_WKHS_NOTWK: YRS/AGE/YR |                 |  |

|                            |                |  |
|----------------------------|----------------|--|
| 10197.4                    | Q1270CHECKCOM1 | C V ZZ_X5220A_Q1270A2: EDT:                |
| S/P_WKHS_NOTWK: YRS/AGE/YR |                |  |
| 10202.4                    | Q1275CHECKCOM1 | C V ZZ_X5221A_Q1275A2: EDT:                |
| S/P_WKHS_NOTWK: YRS/AGE/YR |                |  |
| 10205.4                    | Q1278CHECKCOM1 | C V ZZ_X5221_Q1278A2: EDT: S/P_WKHS_NOTWK: |
| # YRS EXPECT STP           |                |  |
| 10207.4                    | Q1280CHECKCOM1 | C V ZZ_X5222A_Q1280A2: EDT:                |
| S/P_WKHS_NOTWK: YRS/AGE/YR |                |  |
| 10220.4                    | Q1291CHECKCOM  | C V ZZ_X5305A_Q1291A1: EDT: YRS/AGE/YR     |
| 10224.4                    | Q1295CHECKCOM  | C V ZZ_X5306_Q1295A1: EDT: AMT REC         |
| 10244.4                    | Q1291CHECKCOM1 | C V ZZ_X5310A_Q1291A2: EDT: YRS/AGE/YR     |
| 10248.4                    | Q1295CHECKCOM1 | C V ZZ_X5311_Q1295A2: EDT: AMT REC         |
| 10271.4                    | Q1303CHECK1COM | C V ZZ_X5316_Q1303A1: EDT: P_REC_1: PMT    |
| FROM WHERE? (JOB?)         |                |  |
| 10341.4                    | Q1316CHECKCOM  | C V ZZ_X5322_Q1316A1: EDT: P_REC_1;        |
| PERCENT STILL REC          |                |  |
| 10345.4                    | Q1303CHECK2COM | C V ZZ_X5324_Q1303A2: EDT: P_REC_2: PMT    |
| FROM WHERE? (JOB?)         |                |  |
| 10415.4                    | Q1316CHECKCOM1 | C V ZZ_X5330_Q1316A2: EDT: P_REC_2:        |
| PERCENT STILL REC          |                |  |
| 10489.4                    | Q1316CHECKCOM2 | C V ZZ_X5338_Q1316A3: EDT: P_REC_3:        |
| PERCENT STILL REC          |                |  |
| 10562.4                    | Q1316CHECKCOM3 | C V ZZ_X5422_Q1316A4: EDT: P_REC_4:        |
| PERCENT STILL REC          |                |  |
| 10908.4                    | Q1602CHECK1COM | C V ZZ_X6775A_Q1602M1: EDT: DO WITH CASH   |
| STLMNT 1                   |                |  |
| 10908.7                    | Q1602CHECK2COM | C V ZZ_X6775A_Q1602M1: EDT: DO WITH CASH   |
| STLMNT 1                   |                |  |
| 10917.4                    | Q1333CHECKCOM  | C V ZZ_X5606_Q1333A1: EDT: P_FUT_1: R OR S |
| REC BENS                   |                |  |
| 10956.4                    | Q1344CHECKCOM  | C V ZZ_X5609_Q1344A1: EDT: P_FUT_1: FREQ   |
| EXPECTED PMTS              |                |  |
| 10988.4                    | Q1333CHECKCOM1 | C V ZZ_X5614_Q1333A2: EDT: P_FUT_2: R OR   |
| S/P REC BEN?               |                |  |
| 11027.4                    | Q1344CHECKCOM1 | C V ZZ_X5617_Q1344A2: EDT: P_FUT_2: FREQ   |
| EXPECTED PMTS              |                |  |
| 11059.4                    | Q1333CHECKCOM2 | C V ZZ_X5622_Q1333A3: EDT: P_FUT_3: R OR S |
| REC BEN?                   |                |  |
| 11098.4                    | Q1344CHECKCOM2 | C V ZZ_X5625_Q1344A3: EDT: P_FUT_3: FREQ   |
| EXPECTED PMTS              |                |  |
| 11130.4                    | Q1333CHECKCOM3 | C V ZZ_X5630_Q1333A4: EDT: P_FUT_4: R OR   |
| S/P REC BEN?               |                |  |
| 11169.4                    | Q1344CHECKCOM3 | C V ZZ_X5633_Q1344A4: EDT: P_FUT_4: FREQ   |
| EXPECTED PMTS              |                |  |
| 11379.4                    | Q1347CHECKCOM  | C V ZZ_X7360_Q1347: EDT: IRA/KEOGH OR PENS |
| PLAN?                      |                |  |
| 11626.4                    | Q1581CHECKCOM  | C V ZZ_X7361_Q1581: EDT: CALC TOT INC      |
| CORRECT?                   |                |  |
| 11627.4                    | Q1355CHECKCOM  | C V ZZ_X5729_Q1355: EDT: CORRECTED TOT INC |
| 11975.4                    | Q1428CHECKCOM  | C V ZZ_X8005A_Q1428: EDT: R: YRS/AGE/YR    |
| MARRY/WITH P               |                |  |
| 11980.4                    | Q1433CHECKCOM  | C V ZZ_X8007A_Q1433: EDT: R: YRS/AGE/YR    |
| SEP/DIV/WIDOW              |                |  |
| 11984.4                    | Q1437CHECKCOM  | C V ZZ_X8008A_Q1437: EDT: R: YRS/AGE/YR    |
| MARRY                      |                |  |
| 11985.4                    | Q1438CHECKCOM  | C V ZZ_X8008_Q1438: EDT: R: YR WHEN MARRY  |

|                             |         |               |     |  |
|-----------------------------|---------|---------------|-----|--|
| 12011.4                     |         | Q1449CHECKCOM | C V | ZZ_X8011A_Q1449: EDT: R: YRS/AGE/YR    |
| FRST MARRY                  |         |               |     |  |
| 12012.4                     |         | Q1450CHECKCOM | C V | ZZ_X7378_Q1450: EDT: R: YR MARRY       |
| 12016.4                     |         | Q1454CHECKCOM | C V | ZZ_X6027_Q1454: EDT: R: MOTH AGE       |
| 12018.4                     |         | Q1456CHECKCOM | C V | ZZ_X6029_Q1456: EDT: R: FATH AGE       |
| 12040.4                     |         | Q30CHECKCOM   | C V | ZZ_X8017A_Q30: EDT: S/P: YRS/AGE/YR    |
| 12041.4                     |         | Q59CHECKCOM   | C V | ZZ_X8017_Q59: EDT: S/P: YR MARRY       |
| 12065.4                     |         | Q1486CHECKCOM | C V | ZZ_X8018A_Q1486: EDT: S/P: YRS/AGE/YR  |
| FRST MARRY                  |         |               |     |  |
| 12066.4                     |         | Q1487CHECKCOM | C V | ZZ_X7393_Q1487: EDT: S/P: YR FRST      |
| MARRY                       |         |               |     |  |
| 12070.4                     |         | Q1491CHECKCOM | C V | ZZ_X6121_Q1491: EDT: S/P: MOTH AGE     |
| 12072.4                     |         | Q1493CHECKCOM | C V | ZZ_X6123_Q1493: EDT: S/P: FATH AGE     |
| 50001                       | XX1     | UniqueID      | N   | XX1_UniqueID: MR_INTERVIEW PERMANENT   |
| CASE ID7                    |         |               |     |  |
| 50002                       | ALT_XX1 | SU_ID         | N   | ALT_XX1_SU_ID: NORC CASE ID FOR        |
| SAMPLING PURPOSES           |         |               |     |  |
| 50003                       | X6547   | Q2            | N   | X6547_BEGDT: DATE ZZ FIRST ACCESSED    |
| 50004                       | X6548   | Q3            | N   | X6548_BEGDT: TIME ZZ FIRST ACCESSED    |
| 50267                       | X6523   | Q4            | N   | X6523_ZZQ4: PHYSICAL CONDITION OF      |
| INTERIOR OF HU              |         |               |     |  |
| 50268                       | X6525   | Q5            | N   | X6525_ZZQ5: Rs UNDERSTANDING OF        |
| QUESTIONS                   |         |               |     |  |
| 50269                       | X6526   | Q6            | N   | X6526_ZZQ6: Rs ABILITY TO EXPRESS SELF |
| 50270                       | X6527   | Q7            | N   | X6527_ZZQ7: R SUSPICIOUS BEFORE IW     |
| 50271                       | X6528   | Q8            | N   | X6528_ZZQ8: R SUSPICIOUS AFTER IW      |
| 50272                       | X6529   | Q9            | N   | X6529_ZZQ9: HOW GREAT WAS Rs INTEREST  |
| 50273                       | X6530A  | Q10M1         | N   | X6530A_ZZQ10M1: CHILDREN UNDER AGE 6   |
| PRESENT AT IW               |         |               |     |  |
| 50274                       | X6531A  | Q10M2         | N   | X6531A_ZZQ10M2: CHILDREN 6 AND OVER    |
| PRESENT AT IW               |         |               |     |  |
| 50275                       | X6532A  | Q10M3         | N   | X6532A_ZZQ10M3: SPOUSE/PARTNER PRESENT |
| AT IW                       |         |               |     |  |
| 50276                       | X6533A  | Q10M4         | N   | X6533A_ZZQ10M4: OTHER RELATIVES        |
| PRESENT AT IW               |         |               |     |  |
| 50277                       | X6534A  | Q10M5         | N   | X6534A_ZZQ10M5: OTHER ADULTS PRESENT   |
| AT IW                       |         |               |     |  |
| 50279                       | X6536   | Q11           | N   | X6536_ZZQ11: DID R REFER TO DOCUMENTS  |
| 50280                       | X7451A  | Q12M1         | N   | X7451A_ZZQ12M1: R REFERRED TO INCOME   |
| TAX RETURNS                 |         |               |     |  |
| 50281                       | X7452A  | Q12M2         | N   | X7452A_ZZQ12M2: R REFERRED TO PENSION  |
| DOCUMENTS                   |         |               |     |  |
| 50282                       | X7453A  | Q12M3         | N   | X7453A_ZZQ12M3: R REFERRED TO ACCOUNT  |
| STATEMENTS                  |         |               |     |  |
| 50283                       | X7454A  | Q12M4         | N   | X7454A_ZZQ12M4: R REFERRED TO          |
| INVESTMENT/BUSINESS RECORDS |         |               |     |  |
| 50284                       | X7455A  | Q12M5         | N   | X7455A_ZZQ12M5: R REFERRED TO LOAN     |
| DOCUMENTS                   |         |               |     |  |
| 50284                       | X7466A  | Q12M6         | N   | X7466A_ZZQ12M6: R REFERRED TO COMPUTER |
| RECORDS                     |         |               |     |  |
| 50286                       |         | Q13           | C V | ZZQ13: OTHER DOCUMENTS R REFERRED TO   |
| 50287                       |         | Q23           | C V | ZZQ23: ANY PROBLEMS DURING INTERVIEW   |
| 50288.1                     |         | Q24A          | C V | ZZQ24A: GENERAL FINANCIAL SITUATION?   |
| 50288.2                     |         | Q24B          | C V | ZZQ24B: CONFUSION PROBLEMS             |
| INCONSISTENT?               |         |               |     |  |
| 50288.3                     |         | Q24C          | C V | ZZQ24C: HOW RELIABLE?                  |
| 50288.4                     |         | Q24D          | C V | ZZQ24D: TECHNICAL PROBLEMS WITH CAPI?  |

50289 X6549 Q25 N X6549\_ZZQ25: R REQUESTED RESULTS OF  
STUDY  
50290 Q27 C ZZQ27: LOCATING SECTION END TIMESTAMP  
50291 Q29 C V ZZQ29: TIME\_DATE STAMP OF FILE

-----  
LIST OF VARIABLES INCLUDED ON PUBLIC DATA SET  
-----

X14 X19 X100 X101 X102 X103 X104  
X105 X106 X107 X108 X110 X111 X112 X113 X114 X116 X117 X118 X119 X120 X122  
X123  
X124 X125 X126 X128 X129 X130 X131 X132 X134 X135 X136 X137 X202 X204 X205  
X206  
X207 X208 X210 X211 X212 X213 X214 X216 X217 X218 X219 X220 X222 X223 X224  
X225  
X226 X228 X229 X230 X231 X301 X304 X305 X308 X310 X312 X314 X316 X318  
X320 X322 X324 X326 X328 X330 X332 X334 X401 X402 X403 X405 X406 X407 X408  
X409 X411 X412 X413 X414 X415 X416 X417 X418 X419 X420 X421 X425 X426 X427  
X432 X501 X502 X503 X504 X505 X506 X507 X508 X509 X510 X511 X513  
X514 X516 X517 X518 X519 X520 X521 X522 X523 X526 X601 X602 X603 X604 X606  
X607  
X608 X609 X611 X612 X613 X614 X616 X617 X618 X619 X620 X622 X623 X624 X626  
X627  
X628 X630 X631 X632 X634 X635 X636 X701 X702 X703 X704 X705 X707 X708 X709  
X710  
X711 X713 X714 X715 X716 X717 X718 X720 X721 X722 X723 X724 X725 X726 X727  
X802  
X803 X804 X805 X806 X807 X808 X809 X810 X811 X812 X813 X814 X815 X816 X817  
X819  
X820 X821 X825 X830 X902 X903 X904 X905 X906 X907 X908 X909 X911 X912 X913  
X914  
X915 X916 X917 X918 X920 X931 X1002 X1004 X1005 X1006 X1007 X1008 X1009 X1011  
X1012 X1013 X1014 X1015 X1016 X1017 X1018 X1020 X1032 X1034 X1035 X1036 X1037  
X1038 X1039 X1040 X1041 X1043 X1044 X1045 X1046 X1101 X1102 X1103 X1104 X1105  
X1106 X1108 X1109 X1110 X1111 X1112 X1114 X1115 X1116 X1117 X1119 X1120 X1121  
X1122 X1123 X1125 X1126 X1127 X1128 X1130 X1131 X1132 X1133 X1134 X1136 X1201  
X1202 X1203 X1205 X1206 X1207 X1208 X1209 X1210 X1211 X1212 X1214 X1215 X1216  
X1217 X1218 X1219 X1220 X1221 X1223 X1224 X1225 X1301 X1302 X1303 X1304 X1305  
X1306 X1308 X1309 X1310 X1311 X1312 X1313 X1314 X1315 X1316 X1317 X1318  
X1323 X1324 X1325 X1327 X1328 X1329 X1330 X1331 X1332 X1333 X1334  
X1335 X1336 X1337 X1339 X1340 X1341 X1342 X1700 X1701 X1703 X1704 X1705  
X1706 X1708 X1709 X1710 X1711 X1713 X1714 X1715 X1716 X1717 X1718 X1719 X1720  
X1721 X1722 X1723 X1724 X1725 X1726 X1727 X1728 X1729 X1730 X1803 X1804 X1805  
X1806 X1808 X1809 X1810 X1811 X1813 X1814 X1815 X1816 X1817 X1818 X1819 X1820  
X1821 X1822 X1823 X1824 X1825 X1826 X1827 X1828 X1829 X1830 X2001 X2002 X2003  
X2004 X2005 X2006 X2007 X2008 X2009 X2010 X2011 X2012 X2013 X2014 X2015 X2016  
X2017 X2018 X2019 X2020 X2101 X2102 X2104 X2105 X2106 X2107 X2108 X2111 X2112  
X2113 X2114 X2115 X2117 X2118 X2201 X2202 X2203 X2205 X2206 X2208 X2209 X2210  
X2211 X2212 X2213 X2214 X2215 X2217 X2218 X2219 X2220 X2303 X2305 X2306 X2308  
X2309 X2310 X2311 X2312 X2313 X2314 X2315 X2317 X2318 X2319 X2320 X2403 X2405  
X2406 X2408 X2409 X2410 X2411 X2412 X2413 X2414 X2415 X2417 X2418 X2419 X2420  
X2422 X2423 X2424 X2425 X2426 X2501 X2502 X2503 X2504 X2505 X2506 X2507 X2509  
X2510 X2511 X2512 X2513 X2514 X2515 X2516 X2518 X2519 X2520 X2521 X2605 X2606

X2607 X2609 X2610 X2611 X2612 X2613 X2614 X2615 X2616 X2618 X2619 X2620 X2621  
X2623 X2624 X2625 X2626 X2627 X2709 X2710 X2713 X2714 X2715 X2716 X2717 X2718  
X2719 X2720 X2722 X2723 X2724 X2725 X2727 X2730 X2731 X2732 X2733 X2734 X2735  
X2736 X2737 X2739 X2740 X2741 X2742 X2810 X2813 X2814 X2815 X2816 X2817 X2818  
X2819 X2820 X2822 X2823 X2824 X2825 X2827 X2830 X2831 X2832 X2833 X2834 X2835  
X2836 X2837 X2839 X2840 X2841 X2842 X2910 X2913 X2914 X2915 X2916 X2917 X2918  
X2919 X2920 X2922 X2923 X2924 X2925 X2927 X2930 X2931 X2932 X2933 X2934 X2935  
X2936 X2937 X2939 X2940 X2941 X2942 X3004 X3005 X3006 X3007 X3008 X3010 X3011  
X3012 X3013 X3014 X3015 X3016 X3017 X3018 X3019 X3020 X3023 X3024 X3025 X3026  
X3027 X3028 X3029 X3030 X3101 X3103 X3104 X3105 X3107 X3108 X3110 X3111 X3113  
X3114 X3115 X3116 X3117 X3118 X3119 X3120 X3121 X3122 X3123 X3124 X3125 X3126  
X3127 X3128 X3129 X3130 X3131 X3132 X3141 X3142 X3143 X3144 X3145 X3146 X3147  
X3148 X3149 X3151 X3152 X3153 X3154 X3155 X3156 X3157 X3158 X3159 X3160 X3161  
X3162 X3163 X3164 X3165 X3166 X3167 X3168 X3169 X3170 X3171 X3172 X3174 X3175  
X3176 X3177 X3178 X3179 X3180 X3207 X3208 X3210 X3211 X3213 X3214 X3215 X3216  
X3217 X3218 X3219 X3220 X3221 X3222 X3223 X3224 X3225 X3226 X3227 X3228 X3229  
X3230 X3231 X3232 X3241 X3242 X3243 X3244 X3245 X3246 X3247 X3248 X3249 X3251  
X3252 X3253 X3254 X3255 X3256 X3257 X3258 X3259 X3260 X3261 X3262 X3263 X3264  
X3265 X3266 X3267 X3268 X3269 X3270 X3271 X3272 X3335 X3336 X3337 X3401 X3402  
X3407 X3408 X3409 X3410 X3411 X3412 X3413 X3414 X3415 X3416 X3417 X3418 X3419  
X3420 X3421 X3422 X3427 X3428 X3429 X3430 X3451 X3452 X3453 X3454 X3501 X3502  
X3503 X3504 X3505 X3506 X3507 X3509 X3510 X3511 X3513 X3514 X3515 X3517 X3518  
X3519 X3521 X3522 X3523 X3525 X3526 X3527 X3529 X3530 X3531 X3601 X3602 X3603  
X3605 X3606 X3607 X3608 X3609 X3612 X3613 X3615 X3616 X3617 X3618 X3619 X3622  
X3623 X3625 X3626 X3627 X3628 X3629 X3719 X3720 X3721 X3722 X3723 X3724 X3725  
X3726 X3727 X3728 X3729 X3730 X3731 X3732 X3733 X3735 X3736 X3737 X3738 X3739  
X3741 X3742 X3743 X3744 X3745 X3747 X3748 X3749 X3750 X3751 X3753 X3754 X3755  
X3756 X3757 X3759 X3760 X3761 X3762 X3763 X3765 X3765 X3819 X3820 X3821 X3822 X3823  
X3824 X3825 X3826 X3827 X3828 X3829 X3830 X3831 X3832 X3833 X3834 X3835 X3901  
X3902 X3903 X3904 X3905 X3906 X3907 X3908 X3909 X3910 X3913 X3914 X3915 X3916  
X3917 X3918 X3919 X3920 X3921 X3922 X3923 X3924 X3925 X3926 X3927 X3928 X3929  
X3930 X3931 X3932 X3950 X3960 X4001 X4002 X4003 X4004 X4005 X4006 X4007 X4008  
X4009 X4010 X4011 X4012 X4013 X4014 X4015 X4016 X4017 X4018 X4019 X4020 X4022  
X4024 X4026 X4028 X4030 X4031 X4032 X4100 X4101 X4103 X4104 X4105 X4106 X4110  
X4111 X4112 X4113 X4114 X4115 X4116 X4117 X4125 X4127 X4131 X4132 X4135 X4136  
X4137 X4138 X4139 X4140 X4141 X4201 X4501 X4502 X4504 X4505 X4507 X4508 X4509  
X4510 X4511 X4512 X4513 X4514 X4515 X4518 X4519 X4520 X4521 X4522 X4523 X4524  
X4525 X4526 X4527 X4528 X4529 X4531 X4532 X4533 X4534 X4535 X4538 X4539 X4540  
X4541 X4542 X4543 X4544 X4545 X4546 X4601 X4602 X4604 X4605 X4606 X4607 X4608  
X4611 X4612 X4613 X4614 X4615 X4616 X4617 X4618 X4619 X4620 X4621 X4622 X4700  
X4701 X4703 X4704 X4705 X4706 X4710 X4711 X4712 X4713 X4714 X4715 X4716 X4717  
X4725 X4727 X4731 X4732 X4735 X4736 X4737 X4738 X4739 X4740 X4741 X4801 X4950  
X4970 X5101 X5102 X5104 X5105 X5107 X5108 X5109 X5110 X5111 X5112 X5113 X5114  
X5115 X5118 X5119 X5120 X5121 X5122 X5123 X5124 X5125 X5126 X5127 X5128 X5129  
X5131 X5132 X5133 X5134 X5135 X5138 X5139 X5140 X5141 X5142 X5143 X5144 X5145  
X5146 X5201 X5202 X5204 X5205 X5206 X5207 X5208 X5211 X5212 X5213 X5214 X5215  
X5216 X5217 X5218 X5219 X5220 X5221 X5222 X5301 X5303 X5304 X5305 X5306 X5307  
X5308 X5309 X5310 X5311 X5312 X5313 X5314 X5315 X5316 X5317 X5318 X5319 X5320  
X5322 X5323 X5324 X5325 X5326 X5327 X5328 X5330 X5331 X5332 X5333 X5334 X5335  
X5336 X5338 X5415 X5416 X5417 X5418 X5419 X5420 X5422 X5460 X5470 X5480 X5501  
X5502 X5503 X5504 X5505 X5506 X5507 X5508 X5509 X5510 X5511 X5512 X5513 X5514  
X5601 X5602 X5603 X5604 X5606 X5607 X5608 X5609 X5611 X5612 X5614 X5615 X5616  
X5617 X5619 X5620 X5622 X5623 X5624 X5625 X5627 X5628 X5630 X5631 X5632 X5633  
X5701 X5702 X5703 X5704 X5705 X5706 X5707 X5708 X5709 X5710 X5711 X5712 X5713  
X5714 X5715 X5716 X5717 X5718 X5719 X5720 X5721 X5722 X5723 X5724 X5725 X5729  
X5731 X5732 X5733 X5734 X5735 X5736 X5737 X5738 X5739 X5740 X5741 X5742 X5743  
X5744 X5746 X5747 X5748 X5749 X5750 X5801 X5802 X5803 X5804 X5805 X5806 X5808

X5809 X5810 X5811 X5813 X5814 X5815 X5816 X5818 X5819 X5821 X5822 X5823 X5824  
X5825 X5906 X5908 X5910 X5911 X5912 X5913 X5914  
X5925 X5930 X6026 X6027 X6028 X6029 X6030  
X6106 X6108 X6109 X6110 X6120 X6121 X6122 X6123 X6124 X6341 X6342 X6343  
X6344 X6345 X6346 X6347 X6348 X6349 X6350 X6351 X6352 X6353 X6354 X6355 X6356  
X6357 X6358 X6359 X6360 X6361 X6362 X6363 X6364 X6365 X6402 X6403 X6405 X6406  
X6407 X6408 X6409 X6410 X6411 X6412 X6413 X6414 X6415 X6417 X6418 X6420 X6421  
X6423 X6424 X6425 X6426 X6427 X6428 X6429 X6430 X6431 X6432 X6435 X6436 X6437  
X6438 X6439 X6443 X6444 X6446 X6447 X6448 X6450 X6451 X6452 X6454 X6455  
X6461 X6462 X6464 X6465 X6466 X6467 X6469 X6470 X6471 X6472 X6474 X6475 X6476  
X6477 X6479 X6480 X6525 X6526 X6527 X6528 X6529 X6530 X6531 X6532 X6533  
X6534 X6535 X6536 X6551 X6552 X6553 X6554 X6555 X6556 X6557 X6558 X6559 X6560  
X6561 X6562 X6563 X6564 X6565 X6566 X6567 X6568 X6569 X6570 X6571 X6572 X6573  
X6574 X6575 X6576 X6577 X6578 X6579 X6580 X6581 X6582 X6583 X6584 X6585 X6586  
X6587 X6588 X6589 X6590 X6591 X6592 X6595 X6596 X6597 X6598 X6599  
X6667 X6668 X6669 X6670 X6671 X6648 X6649 X6654 X6655  
X6672 X6673 X6674 X6675 X6676 X6677 X6678 X6679 X6680 X6681 X6682 X6683 X6684  
X6685 X6686 X6688 X6689 X6690 X6691 X6692 X6693 X6694 X6695 X6698 X6699 X6700  
X6701 X6702 X6703 X6704 X6705 X6706 X6708 X6709 X6710 X6711 X6712 X6713 X6714  
X6715 X6716 X6717 X6720 X6721 X6722 X6723 X6755 X6756 X6757 X6758 X6765 X6766  
X6767 X6768 X6770 X6772 X6773 X6774 X6775 X6776 X6777 X6778 X6779 X6780 X6781  
X6784 X6785 X6789 X6797 X6798 X6799 X6800 X6801 X6802 X6803 X6806  
X6809 X6810 X6815 X6821 X6822 X6823 X6824 X6825 X6827 X6828 X6829 X6830 X6836  
X6837 X6838 X6839 X6840 X6842 X6843 X6844 X6845 X6846 X6847 X6848 X6849 X6850  
X6851 X6852 X6853 X6858 X6859 X6861 X6862 X6863  
X6864 X6865 X6866 X6867 X6868 X6869  
X6898 X6899 X6900 X6901 X6902  
X6903 X6904 X6905 X6912 X6913 X6914 X6927 X6933 X6934 X6935 X6936 X6937 X6938  
X6939 X6940  
X6941 X6942 X6943 X6944 X6945 X6946 X6947 X6948 X6957 X6958 X6959 X6960 X6961  
X6962 X6963 X6964 X6965 X6966 X6967 X6968 X6969 X6970 X6971 X6972 X6973 X6974  
X6975 X6976 X6977 X6978 X6979 X6980 X6981 X6982 X6983 X6984 X6997 X6998 X6999  
X7000 X7001 X7002 X7004 X7005 X7006 X7007 X7008 X7009 X7010 X7011 X7012 X7013  
X7014 X7015 X7016 X7017 X7018 X7019 X7020 X7021 X7022 X7035 X7036 X7038 X7040  
X7042 X7044 X7046 X7048 X7050 X7052 X7053 X7054 X7055 X7056 X7057 X7058 X7059  
X7060 X7061 X7062 X7063 X7064  
X7074 X7075 X7077 X7078 X7080 X7081 X7083 X7084  
X7086 X7087 X7089 X7090 X7092 X7093 X7094 X7095 X7096 X7097 X7098  
X7099 X7101 X7102 X7103 X7104 X7105 X7106 X7107 X7108 X7109 X7110  
X7112 X7113 X7114 X7115 X7116 X7117 X7118 X7119 X7120 X7121 X7122 X7123 X7124  
X7125 X7126 X7132 X7133 X7134 X7135 X7136 X7137 X7138  
X7141 X7142 X7143 X7144 X7145 X7149 X7150 X7152 X7153 X7154 X7155 X7157 X7158  
X7159 X7160 X7161 X7162 X7163 X7164 X7165 X7166 X7168 X7169 X7170 X7171  
X7179 X7180 X7181 X7182 X7183 X7184 X7185 X7186  
X7187 X7191 X7192 X7193 X7196 X7197 X7198 X7199 X7200 X7233 X7234 X7235 X7236  
X7237 X7238 X7239 X7240 X7241 X7242 X7243 X7244 X7245 X7246 X7247 X7248 X7249  
X7250 X7251 X7252 X7253 X7254 X7255 X7256 X7257 X7258 X7259 X7260 X7261 X7262  
X7263 X7264 X7265 X7266 X7267 X7300 X7301 X7302 X7303 X7304 X7305 X7306 X7307  
X7308 X7309 X7310 X7311 X7312 X7313 X7314 X7315 X7316 X7317 X7318 X7319 X7320  
X7321 X7322 X7323 X7324 X7325 X7326 X7327 X7328 X7329 X7330 X7331 X7332 X7333  
X7334 X7335 X7338 X7339 X7340 X7341 X7342 X7343 X7344 X7345 X7348 X7349 X7350  
X7351 X7352 X7353 X7354 X7355 X7360 X7361 X7362 X7364 X7366 X7367 X7368 X7369  
X7372 X7377 X7380 X7381 X7387 X7392 X7395 X7396 X7398 X7401 X7402 X7405 X7406  
X7407 X7408 X7409 X7410 X7411 X7412 X7415 X7416 X7417 X7418 X7419 X7420 X7451  
X7452 X7453 X7454 X7455 X7456 X7457 X7458 X7459 X7460 X7489 X7491 X7492 X7500  
X7501 X7502 X7503 X7507 X7508 X7509 X7510 X7511 X7512 X7513 X7514 X7515 X7516  
X7517 X7518 X7519 X7520 X7521 X7522 X7523 X7524 X7525 X7526 X7527 X7528 X7529

X7530 X7531 X7532 X7533 X7534 X7535 X7536 X7537 X7538 X7539 X7540 X7541 X7542  
X7543 X7545 X7547 X7548 X7550 X7551 X7553 X7554 X7555 X7564 X7565 X7566 X7567  
X7568 X7569 X7570 X7571 X7572 X7575 X7576 X7577 X7578 X7579 X7580 X7582 X7583  
X7585 X7586 X7589 X7591 X7601 X7603 X7605 X7607 X7609 X7611 X7618 X7620  
X7631 X7632 X7633 X7634 X7635 X7636 X7637 X7638 X7639 X7640 X7641 X7642 X7645  
X7647 X7650 X7660 X7661 X7662 X7679 X7680 X7681 X7700 X7701 X7702 X7703 X7704  
X7706 X7707 X7708 X7727 X7728 X7729 X7730 X7731 X7732 X7733 X7734 X7735 X7736  
X7738 X7740 X7742 X7751 X7752 X7753 X7754 X7758 X7759 X7760 X7761 X7762 X7763  
X7764 X7765 X7768 X7769 X7770 X7771 X7785 X7787 X7801 X7802 X7805 X7806  
X7808 X7809 X7811 X7813 X7814 X7815 X7816 X7820 X7821 X7822  
X7823 X7824 X7828 X7829 X7831 X7832 X7834 X7836 X7837 X7838 X7839  
X7843 X7844 X7845 X7846 X7847 X7851 X7852 X7854 X7855 X7857  
X7859 X7860 X7861 X7862 X7866 X7867 X7868 X7869 X7870  
X7905 X7906 X7908 X7909 X7911 X7913 X7914 X7915 X7916 X7920  
X7921 X7922 X7923 X7924 X7928 X7929 X7931 X7932 X7934 X7936 X7937  
X7938 X7939 X7943 X7944 X7945 X7946 X7947 X7951 X7952 X7954  
X7955 X7957 X7959 X7960 X7961 X7962 X7966 X7967 X7968 X7969  
X7970 X7973 X7974 X7976 X8000 X8005 X8007 X8020 X8021 X8022 X8023 X8024  
X8098 X8163 X8164 X8166 X8167 X8168 X8174 X8175 X8188 X8300 X8401 X8405 X8406  
X8407 X8408 X8409 X8410 X8411 X8412 X8413 X8414 X8415 X8416 X8417 X8418 X8419  
X8420 X8421 X8422 X8423 X8424 X8425 X8426 X8427 X8428 X8429 X8430 X8431 X8432  
X8433 X8434 X8435 X8436 X8437 X8438 X8439 X8440 X8441 X8442 X8443 X8444 X8445  
X8446 X8451 X8452 X8453 X8454 X8457 X8465 X8466 X8467 X8468 X8469 X8470 X8471  
X8472 X8473 X8474 X8476 X8478 X8480 X8490 X8495 X8496 X8497 X8498 X9082 X9083  
X9084 X9085 X9086 X9087 X9088 X9089 X9090 X9099 X9100 X9102 X9103 X9104 X9105  
X9106 X9107 X9108 X9109 X9110 X9111 X9112 X9113 X9114 X9115 X9116 X9117 X9118  
X9119 X9120 X9121 X9122 X9123 X9124 X9125 X9126 X9127 X9128 X9129 X9130 X9134  
X9135 X9136 X9137 X9143 X9144 X9145 X9146 X9151 X9152 X9153 X9202 X9203 X9204  
X9205 X9206 X9207 X9208 X9209 X9210 X9211 X9212 X9214 X9215 X9216 X9217 X9218  
X9219 X9220 X9221 X9222 X9223 X9224 X9225 X9226 X9227 X9228 X9229 X9230 X9231  
X9232 X9236 X9237 X9238 X9239 X9240 X9247 X9248 X9249 X9250 X9251 X9252 X9258  
X9259 X9260 X9261 X9262 X9263 X9264 X11000 X11001 X11002 X11003 X11004 X11005  
X11006 X11007 X11008 X11009 X11010 X11011 X11012 X11013 X11014 X11015 X11016  
X11017 X11018 X11019 X11020 X11021 X11022 X11023 X11024 X11025 X11026 X11027  
X11028 X11029 X11030 X11031 X11032 X11033 X11034 X11035 X11036 X11037 X11038  
X11039 X11040 X11041 X11042 X11043 X11044 X11045 X11046 X11047 X11048 X11049  
X11050 X11051 X11052 X11053 X11054 X11055 X11056 X11057 X11070 X11071 X11072  
X11100 X11101 X11102 X11103 X11104 X11105 X11106 X11107 X11108 X11109 X11110  
X11111 X11112 X11113 X11114 X11115 X11116 X11117 X11118 X11119 X11120 X11121  
X11122 X11123 X11124 X11125 X11126 X11127 X11128 X11129 X11130 X11131 X11132  
X11133 X11134 X11135 X11136 X11137 X11138 X11139 X11140 X11141 X11142 X11143  
X11144 X11145 X11146 X11147 X11148 X11149 X11150 X11151 X11152 X11153 X11154  
X11155 X11156 X11157 X11170 X11171 X11172 X11259 X11260 X11261 X11262 X11263  
X11270 X11271 X11272 X11300 X11301 X11302 X11303 X11304 X11305 X11306 X11307  
X11308 X11309 X11310 X11311 X11312 X11313 X11314 X11315 X11316 X11317 X11318  
X11319 X11320 X11321 X11322 X11323 X11324 X11325 X11326 X11327 X11328 X11329  
X11330 X11331 X11332 X11333 X11334 X11335 X11336 X11337 X11338 X11339 X11340  
X11341 X11342 X11343 X11344 X11345 X11346 X11347 X11348 X11349 X11350 X11351  
X11352 X11353 X11354 X11355 X11356 X11357 X11370 X11371 X11372 X11400 X11401  
X11402 X11403 X11404 X11405 X11406 X11407 X11408 X11409 X11410 X11411 X11412  
X11413 X11414 X11415 X11416 X11417 X11418 X11419 X11420 X11421 X11422 X11423  
X11424 X11425 X11426 X11427 X11428 X11429 X11430 X11431 X11432 X11433 X11434  
X11435 X11436 X11437 X11438 X11439 X11440 X11441 X11442 X11443 X11444 X11445  
X11446 X11447 X11448 X11449 X11450 X11451 X11452 X11453 X11454 X11455 X11456  
X11457 X11470 X11471 X11472 X11559 X11560 X11561 X11562 X11563 X11570 X11571  
X11572 X33001 X42000 X42001 X6791 X6793 X6795 X7873 X7592 X7874 X7875 X7876  
X7877 X7878 X7593 X7594 X7595 X7597 X7978

X7883 X7888 X7893 X7898 X7993 X7879 X7884 X7889 X7894 X7899 X7994 X7880 X7885  
X7890 X7895  
X7900 X7995 X7880 X7885 X7890 X7895 X7900 X7995 X8030 X8032 X8034 X8036 X8038  
X8040 X8031  
X8033 X8035 X8037 X8039 X8041 X7881 X7886 X7891 X7896 X7901 X7996 X9300 X9301  
X9302 X9303  
X9304 X9305 X9306 X9307 X9308 X9309 X9310 X9311 X7422  
X7424 X7426 X7428 X7430 X7432 X433 X434 X435 X436 X437 X438 X439 X440 X7775  
X7776  
X7777 X7778 X7779 X7780 X7781 X7782 X7783 X7556 X7557 X7558 X7559 X7560 X3031  
X3032 X3033  
X3034 X3035 X7561 X7562 X7648 X441 X6032 X6033 X6132 X6133 X5931 X5932 X5933  
X6111 X6112  
X6113 X5827 X5832 X5837 X7563 X6792 X6794 X6796 X7596  
X8447 X8448 X8449 X7788 X7789 X7210 X7211 X7212 X7213 X7214 X7215 X19000  
X19001 X19002 X19003 X19004 X19005  
X19006 X19007 X19008 X19009 X19010 X19011 X19012 X19013 X19014 X19015  
X19016 X19017 X19018 X19019 X19020  
X19021 X19022 X19023 X19024 X19025 X19026 X19027 X19028 X19029 X19030  
X19031 X19032 X19033 X19034 X19035 X19036 X19037 X19038 X19039 X19040  
X19041 X19042 X19043 X19044 X19045 X19046 X19047 X19048 X19049  
X7437 X7438 X7439 X7440 X7441 X7442 X7443 X442 X443 X7404 X8049 X8050 X8051  
X8052  
X8053 X8054 X6906 X7796 X6915 X6916 X6917 X8055 X8056 X8057 Y1 YY1

J14 J19 J100 J101 J102 J103 J104 J105 J106 J107 J108 J110 J111 J112 J113 J114  
J116 J117 J118 J119 J120 J122 J123 J124 J125 J126 J128 J129 J130 J131 J132  
J134  
J135 J136 J137 J202 J204 J205 J206 J207 J208 J210 J211 J212 J213 J214 J216  
J217  
J218 J219 J220 J222 J223 J224 J225 J226 J228 J229 J230 J231 J301 J304 J305  
J308 J310 J312 J314 J316 J318 J320 J322 J324 J326 J328 J330 J332 J334 J401  
J402 J403 J405 J406 J407 J408 J409 J411 J412 J413 J414 J415 J416 J417  
J418 J419 J420 J421 J425 J426 J427 J432 J501 J502 J503 J504 J505  
J506 J507 J508 J509 J510 J511 J513 J514 J516 J517 J518 J519 J520 J521 J522  
J523  
J526 J601 J602 J603 J604 J606 J607 J608 J609 J611 J612 J613 J614 J616 J617  
J618  
J619 J620 J622 J623 J624 J626 J627 J628 J630 J631 J632 J634 J635 J636 J701  
J702  
J703 J704 J705 J707 J708 J709 J710 J711 J713 J714 J715 J716 J717 J718 J720  
J721  
J722 J723 J724 J725 J726 J727 J802 J803 J804 J805 J806 J807 J808 J809 J810  
J811  
J812 J813 J814 J815 J816 J817 J819 J820 J821 J825 J830 J902 J903 J904 J905  
J906  
J907 J908 J909 J911 J912 J913 J914 J915 J916 J917 J918 J920 J931 J1002 J1004  
J1005 J1006 J1007 J1008 J1009 J1011 J1012 J1013 J1014 J1015 J1016 J1017 J1018  
J1020 J1032 J1034 J1035 J1036 J1037 J1038 J1039 J1040 J1041 J1043 J1044 J1045  
J1046 J1101 J1102 J1103 J1104 J1105 J1106 J1108 J1109 J1110 J1111 J1112 J1114  
J1115 J1116 J1117 J1119 J1120 J1121 J1122 J1123 J1125 J1126 J1127 J1128 J1130  
J1131 J1132 J1133 J1134 J1136 J1201 J1202 J1203 J1205 J1206 J1207 J1208 J1209  
J1210 J1211 J1212 J1214 J1215 J1216 J1217 J1218 J1219 J1220 J1221 J1223 J1224  
J1225 J1301 J1302 J1303 J1304 J1305 J1306 J1308 J1309 J1310 J1311 J1312  
J1313 J1314 J1315 J1316 J1317 J1318 J1323 J1324 J1325 J1327 J1328  
J1329 J1330 J1331 J1332 J1333 J1334 J1335 J1336 J1337 J1339 J1340 J1341

J1342 J1700 J1701 J1703 J1704 J1705 J1706 J1708 J1709 J1710 J1711 J1713 J1714  
J1715 J1716 J1717 J1718 J1719 J1720 J1721 J1722 J1723 J1724 J1725 J1726 J1727  
J1728 J1729 J1730 J1803 J1804 J1805 J1806 J1808 J1809 J1810 J1811 J1813 J1814  
J1815 J1816 J1817 J1818 J1819 J1820 J1821 J1822 J1823 J1824 J1825 J1826 J1827  
J1828 J1829 J1830 J2001 J2002 J2003 J2004 J2005 J2006 J2007 J2008 J2009 J2010  
J2011 J2012 J2013 J2014 J2015 J2016 J2017 J2018 J2019 J2020 J2101 J2102 J2104  
J2105 J2106 J2107 J2108 J2111 J2112 J2113 J2114 J2115 J2117 J2118 J2201 J2202  
J2203 J2205 J2206 J2208 J2209 J2210 J2211 J2212 J2213 J2214 J2215 J2217 J2218  
J2219 J2220 J2303 J2305 J2306 J2308 J2309 J2310 J2311 J2312 J2313 J2314 J2315  
J2317 J2318 J2319 J2320 J2403 J2405 J2406 J2408 J2409 J2410 J2411 J2412 J2413  
J2414 J2415 J2417 J2418 J2419 J2420 J2422 J2423 J2424 J2425 J2426 J2501 J2502  
J2503 J2504 J2505 J2506 J2507 J2509 J2510 J2511 J2512 J2513 J2514 J2515 J2516  
J2518 J2519 J2520 J2521 J2605 J2606 J2607 J2609 J2610 J2611 J2612 J2613 J2614  
J2615 J2616 J2618 J2619 J2620 J2621 J2623 J2624 J2625 J2626 J2627 J2709 J2710  
J2713 J2714 J2715 J2716 J2717 J2718 J2719 J2720 J2722 J2723 J2724 J2725 J2727  
J2730 J2731 J2732 J2733 J2734 J2735 J2736 J2737 J2739 J2740 J2741 J2742 J2810  
J2813 J2814 J2815 J2816 J2817 J2818 J2819 J2820 J2822 J2823 J2824 J2825 J2827  
J2830 J2831 J2832 J2833 J2834 J2835 J2836 J2837 J2839 J2840 J2841 J2842 J2910  
J2913 J2914 J2915 J2916 J2917 J2918 J2919 J2920 J2922 J2923 J2924 J2925 J2927  
J2930 J2931 J2932 J2933 J2934 J2935 J2936 J2937 J2939 J2940 J2941 J2942 J3004  
J3005 J3006 J3007 J3008 J3010 J3011 J3012 J3013 J3014 J3015 J3016 J3017 J3018  
J3019 J3020 J3023 J3024 J3025 J3026 J3027 J3028 J3029 J3030 J3101 J3103 J3104  
J3105 J3107 J3108 J3110 J3111 J3113 J3114 J3115 J3116 J3117 J3118 J3119 J3120  
J3121 J3122 J3123 J3124 J3125 J3126 J3127 J3128 J3129 J3130 J3131 J3132 J3141  
J3142 J3143 J3144 J3145 J3146 J3147 J3148 J3149 J3151 J3152 J3153 J3154 J3155  
J3156 J3157 J3158 J3159 J3160 J3161 J3162 J3163 J3164 J3165 J3166 J3167 J3168  
J3169 J3170 J3171 J3172 J3174 J3175 J3176 J3177 J3178 J3179 J3180 J3207 J3208  
J3210 J3211 J3213 J3214 J3215 J3216 J3217 J3218 J3219 J3220 J3221 J3222 J3223  
J3224 J3225 J3226 J3227 J3228 J3229 J3230 J3231 J3232 J3241 J3242 J3243 J3244  
J3245 J3246 J3247 J3248 J3249 J3251 J3252 J3253 J3254 J3255 J3256 J3257 J3258  
J3259 J3260 J3261 J3262 J3263 J3264 J3265 J3266 J3267 J3268 J3269 J3270 J3271  
J3272 J3335 J3336 J3337 J3401 J3402 J3407 J3408 J3409 J3410 J3411 J3412 J3413  
J3414 J3415 J3416 J3417 J3418 J3419 J3420 J3421 J3422 J3427 J3428 J3429 J3430  
J3451 J3452 J3453 J3454 J3501 J3502 J3503 J3504 J3505 J3506 J3507 J3509 J3510  
J3511 J3513 J3514 J3515 J3517 J3518 J3519 J3521 J3522 J3523 J3525 J3526 J3527  
J3529 J3530 J3531 J3601 J3602 J3603 J3605 J3606 J3607 J3608 J3609 J3612 J3613  
J3615 J3616 J3617 J3618 J3619 J3622 J3623 J3625 J3626 J3627 J3628 J3629 J3719  
J3720 J3721 J3722 J3723 J3724 J3725 J3726 J3727 J3728 J3729 J3730 J3731 J3732  
J3733 J3735 J3736 J3737 J3738 J3739 J3741 J3742 J3743 J3744 J3745 J3747 J3748  
J3749 J3750 J3751 J3753 J3754 J3755 J3756 J3757 J3759 J3760 J3761 J3762 J3763  
J3765 J3819 J3820 J3821 J3822 J3823 J3824 J3825 J3826 J3827 J3828 J3829 J3830  
J3831 J3832 J3833 J3834 J3835 J3901 J3902 J3903 J3904 J3905 J3906 J3907 J3908  
J3909 J3910 J3913 J3914 J3915 J3916 J3917 J3918 J3919 J3920 J3921 J3922 J3923  
J3924 J3925 J3926 J3927 J3928 J3929 J3930 J3931 J3932 J3950 J3960 J4001 J4002  
J4003 J4004 J4005 J4006 J4007 J4008 J4009 J4010 J4011 J4012 J4013 J4014 J4015  
J4016 J4017 J4018 J4019 J4020 J4022 J4024 J4026 J4028 J4030 J4031 J4032 J4100  
J4101 J4103 J4104 J4105 J4106 J4110 J4111 J4112 J4113 J4114 J4115 J4116 J4117  
J4125 J4127 J4131 J4132 J4135 J4136 J4137 J4138 J4139 J4140 J4141 J4201 J4501  
J4502 J4504 J4505 J4507 J4508 J4509 J4510 J4511 J4512 J4513 J4514 J4515 J4518  
J4519 J4520 J4521 J4522 J4523 J4524 J4525 J4526 J4527 J4528 J4529 J4531 J4532  
J4533 J4534 J4535 J4538 J4539 J4540 J4541 J4542 J4543 J4544 J4545 J4546 J4601  
J4602 J4604 J4605 J4606 J4607 J4608 J4611 J4612 J4613 J4614 J4615 J4616 J4617  
J4618 J4619 J4620 J4621 J4622 J4700 J4701 J4703 J4704 J4705 J4706 J4710 J4711  
J4712 J4713 J4714 J4715 J4716 J4717 J4725 J4727 J4731 J4732 J4735 J4736 J4737  
J4738 J4739 J4740 J4741 J4801 J4950 J4970 J5101 J5102 J5104 J5105 J5107 J5108  
J5109 J5110 J5111 J5112 J5113 J5114 J5115 J5118 J5119 J5120 J5121 J5122 J5123  
J5124 J5125 J5126 J5127 J5128 J5129 J5131 J5132 J5133 J5134 J5135 J5138 J5139

J5140 J5141 J5142 J5143 J5144 J5145 J5146 J5201 J5202 J5204 J5205 J5206 J5207  
J5208 J5211 J5212 J5213 J5214 J5215 J5216 J5217 J5218 J5219 J5220 J5221 J5222  
J5301 J5303 J5304 J5305 J5306 J5307 J5308 J5309 J5310 J5311 J5312 J5313 J5314  
J5315 J5316 J5317 J5318 J5319 J5320 J5322 J5323 J5324 J5325 J5326 J5327 J5328  
J5330 J5331 J5332 J5333 J5334 J5335 J5336 J5338 J5415 J5416 J5417 J5418 J5419  
J5420 J5422 J5460 J5470 J5480 J5501 J5502 J5503 J5504 J5505 J5506 J5507 J5508  
J5509 J5510 J5511 J5512 J5513 J5514 J5601 J5602 J5603 J5604 J5606 J5607 J5608  
J5609 J5611 J5612 J5614 J5615 J5616 J5617 J5619 J5620 J5622 J5623 J5624 J5625  
J5627 J5628 J5630 J5631 J5632 J5633 J5701 J5702 J5703 J5704 J5705 J5706 J5707  
J5708 J5709 J5710 J5711 J5712 J5713 J5714 J5715 J5716 J5717 J5718 J5719 J5720  
J5721 J5722 J5723 J5724 J5725 J5729 J5731 J5732 J5733 J5734 J5735 J5736 J5737  
J5738 J5739 J5740 J5741 J5742 J5743 J5744 J5746 J5747 J5748 J5749 J5750 J5801  
J5802 J5803 J5804 J5805 J5806 J5808 J5809 J5810 J5811 J5813 J5814 J5815 J5816  
J5818 J5819 J5821 J5822 J5823 J5824 J5825 J5906  
J5908 J5910 J5911 J5912 J5913 J5914 J5925 J5930 J6026 J6027 J6028  
J6029 J6030 J6106 J6108 J6109 J6110 J6120 J6121  
J6122 J6123 J6124 J6341 J6342 J6343 J6344 J6345 J6346 J6347 J6348 J6349 J6350  
J6351 J6352 J6353 J6354 J6355 J6356 J6357 J6358 J6359 J6360 J6361 J6362 J6363  
J6364 J6365 J6402 J6403 J6405 J6406 J6407 J6408 J6409 J6410 J6411 J6412 J6413  
J6414 J6415 J6417 J6418 J6420 J6421 J6423 J6424 J6425 J6426 J6427 J6428 J6429  
J6430 J6431 J6432 J6435 J6436 J6437 J6438 J6439 J6443 J6444 J6446 J6447  
J6448 J6450 J6451 J6452 J6454 J6455 J6461 J6462 J6464 J6465 J6466 J6467 J6469  
J6470 J6471 J6472 J6474 J6475 J6476 J6477 J6479 J6480 J6525 J6526 J6527  
J6528 J6529 J6530 J6531 J6532 J6533 J6534 J6535 J6536 J6551 J6552 J6553 J6554  
J6555 J6556 J6557 J6558 J6559 J6560 J6561 J6562 J6563 J6564 J6565 J6566 J6567  
J6568 J6569 J6570 J6571 J6572 J6573 J6574 J6575 J6576 J6577 J6578 J6579 J6580  
J6581 J6582 J6583 J6584 J6585 J6586 J6587 J6588 J6589 J6590 J6591 J6592 J6595  
J6596 J6597 J6598 J6599 J6648 J6649 J6654 J6655 J6667 J6668 J6669  
J6670 J6671 J6672 J6673 J6674 J6675 J6676 J6677 J6678  
J6679 J6680 J6681 J6682 J6683 J6684 J6685 J6686 J6688 J6689 J6690 J6691 J6692  
J6693 J6694 J6695 J6698 J6699 J6700 J6701 J6702 J6703 J6704 J6705 J6706 J6708  
J6709 J6710 J6711 J6712 J6713 J6714 J6715 J6716 J6717 J6720 J6721 J6722 J6723  
J6755 J6756 J6757 J6758 J6765 J6766 J6767 J6768 J6770 J6772 J6773 J6774 J6775  
J6776 J6777 J6778 J6779 J6780 J6781 J6784 J6785 J6789 J6797 J6798  
J6799 J6800 J6801 J6802 J6803 J6806 J6809 J6810 J6815 J6821 J6822 J6823 J6824  
J6825 J6827 J6828 J6829 J6830 J6836 J6837 J6838 J6839 J6840 J6842 J6843 J6844  
J6845 J6846 J6847 J6848 J6849 J6850 J6851 J6852 J6853 J6858 J6859 J6861 J6862  
J6863 J6864 J6865 J6866 J6867 J6868 J6869 J6898 J6899 J6900 J6901 J6902 J6903  
J6904 J6905 J6912 J6913 J6914 J6927 J6933 J6934  
J6935 J6936 J6937 J6938 J6939 J6940 J6941 J6942 J6943 J6944 J6945 J6946 J6947  
J6948 J6957 J6958 J6959 J6960 J6961 J6962 J6963 J6964 J6965 J6966 J6967 J6968  
J6969 J6970 J6971 J6972 J6973 J6974 J6975 J6976 J6977 J6978 J6979 J6980 J6981  
J6982 J6983 J6984 J6997 J6998 J6999 J7000 J7001 J7002 J7004 J7005 J7006 J7007  
J7008 J7009 J7010 J7011 J7012 J7013 J7014 J7015 J7016 J7017 J7018 J7019 J7020  
J7021 J7022 J7035 J7036 J7038 J7040 J7042 J7044 J7046 J7048 J7050 J7052 J7053  
J7054 J7055 J7056 J7057 J7058 J7059 J7060 J7061 J7062 J7063 J7064 J7074 J7075  
J7077 J7078 J7080 J7081 J7083 J7084 J7086 J7087 J7089 J7090 J7092  
J7093 J7094 J7095 J7096 J7097 J7098 J7099 J7101 J7102 J7103 J7104 J7105  
J7106 J7107 J7108 J7109 J7110 J7112 J7113 J7114 J7115 J7116 J7117 J7118  
J7119 J7120 J7121 J7122 J7123 J7124 J7125 J7126 J7132  
J7133 J7134 J7135 J7136 J7137 J7138 J7141 J7142 J7143 J7144 J7145 J7149 J7150  
J7152 J7153 J7154 J7155 J7157 J7158 J7159 J7160 J7161 J7162 J7163 J7164 J7165  
J7166 J7168 J7169 J7170 J7171 J7179 J7180  
J7181 J7182 J7183 J7184 J7185 J7186 J7187 J7191 J7192 J7193 J7196 J7197 J7198  
J7199 J7200 J7233 J7234 J7235 J7236 J7237 J7238 J7239 J7240 J7241 J7242 J7243  
J7244 J7245 J7246 J7247 J7248 J7249 J7250 J7251 J7252 J7253 J7254 J7255 J7256  
J7257 J7258 J7259 J7260 J7261 J7262 J7263 J7264 J7265 J7266 J7267 J7300 J7301

J7302 J7303 J7304 J7305 J7306 J7307 J7308 J7309 J7310 J7311 J7312 J7313 J7314  
J7315 J7316 J7317 J7318 J7319 J7320 J7321 J7322 J7323 J7324 J7325 J7326 J7327  
J7328 J7329 J7330 J7331 J7332 J7333 J7334 J7335 J7338 J7339 J7340 J7341 J7342  
J7343 J7344 J7345 J7348 J7349 J7350 J7351 J7352 J7353 J7354 J7355 J7360 J7361  
J7362 J7364 J7366 J7367 J7368 J7369 J7372 J7377 J7380 J7381 J7387 J7392 J7395  
J7396 J7398 J7401 J7402 J7405 J7406 J7407 J7408 J7409 J7410 J7411 J7412 J7415  
J7416 J7417 J7418 J7419 J7420 J7451 J7452 J7453 J7454 J7455 J7456 J7457 J7458  
J7459 J7460 J7489 J7491 J7492 J7500 J7501 J7502 J7503 J7507 J7508 J7509 J7510  
J7511 J7512 J7513 J7514 J7515 J7516 J7517 J7518 J7519 J7520 J7521 J7522 J7523  
J7524 J7525 J7526 J7527 J7528 J7529 J7530 J7531 J7532 J7533 J7534 J7535 J7536  
J7537 J7538 J7539 J7540 J7541 J7542 J7543 J7545 J7547 J7548 J7550 J7551 J7553  
J7554 J7555 J7564 J7565 J7566 J7567 J7568 J7569 J7570 J7571 J7572 J7575 J7576  
J7577 J7578 J7579 J7580 J7582 J7583 J7585 J7586 J7601 J7603 J7605 J7607  
J7609 J7611 J7618 J7620 J7631 J7632 J7633 J7634 J7635 J7636 J7637 J7638 J7639  
J7640 J7641 J7642 J7645 J7647 J7650 J7660 J7661 J7662 J7679 J7680 J7681 J7700  
J7701 J7702 J7703 J7704 J7706 J7707 J7708 J7727 J7728 J7729 J7730 J7731 J7732  
J7733 J7734 J7735 J7736 J7738 J7740 J7742 J7751 J7752 J7753 J7754 J7758 J7759  
J7760 J7761 J7762 J7763 J7764 J7765 J7768 J7769 J7770 J7771 J7785 J7787 J7801  
J7802 J7805 J7806 J7808 J7809 J7811 J7813 J7814 J7815 J7816 J7820 J7821 J7822  
J7823 J7824 J7828 J7829 J7831 J7832 J7834 J7836 J7837 J7838 J7839 J7843 J7844  
J7845 J7846 J7847 J7851  
J7852 J7854 J7855 J7857 J7859 J7860 J7861 J7862 J7866 J7867  
J7868 J7869 J7870 J7905 J7906 J7908 J7909 J7911 J7913 J7914 J7915  
J7916 J7920 J7921 J7922 J7923 J7924 J7928 J7929 J7931 J7932  
J7934 J7936 J7937 J7938 J7939 J7943 J7944 J7945 J7946 J7947  
J7951 J7952 J7954 J7955 J7957 J7959 J7960 J7961 J7962 J7966 J7967 J7968 J7969  
J7970 J7973 J7974 J7976 J8005 J8007 J8020 J8021  
J8022 J8023 J8024 J8098 J8163 J8164 J8166 J8167 J8168 J8174 J8175 J8188 J8300  
J8401 J8405 J8406 J8407 J8408 J8409 J8410 J8411 J8412 J8413 J8414 J8415 J8416  
J8417 J8418 J8419 J8420 J8421 J8422 J8423 J8424 J8425 J8426 J8427 J8428 J8429  
J8430 J8431 J8432 J8433 J8434 J8435 J8436 J8437 J8438 J8439 J8440 J8441 J8442  
J8443 J8444 J8445 J8446 J8451 J8452 J8453 J8454 J8457 J8465 J8466 J8467 J8468  
J8469 J8470 J8471 J8472 J8473 J8474 J8476 J8478 J8480 J8490 J8495 J8496 J8497  
J8498 J9082 J9083 J9084 J9085 J9086 J9087 J9088 J9089 J9090 J9099 J9100 J9102  
J9103 J9104 J9105 J9106 J9107 J9108 J9109 J9110 J9111 J9112 J9113 J9114 J9115  
J9116 J9117 J9118 J9119 J9120 J9121 J9122 J9123 J9124 J9125 J9126 J9127 J9128  
J9129 J9130 J9134 J9135 J9136 J9137 J9143 J9144 J9145 J9146 J9151 J9152 J9153  
J9202 J9203 J9204 J9205 J9206 J9207 J9208 J9209 J9210 J9211 J9212 J9214 J9215  
J9216 J9217 J9218 J9219 J9220 J9221 J9222 J9223 J9224 J9225 J9226 J9227 J9228  
J9229 J9230 J9231 J9232 J9236 J9237 J9238 J9239 J9240 J9247 J9248 J9249 J9250  
J9251 J9252 J9258 J9259 J9260 J9261 J9262 J9263 J9264 J11000 J11001 J11002  
J11003 J11004 J11005 J11006 J11007 J11008 J11009 J11010 J11011 J11012 J11013  
J11014 J11015 J11016 J11017 J11018 J11019 J11020 J11021 J11022 J11023 J11024  
J11025 J11026 J11027 J11028 J11029 J11030 J11031 J11032 J11033 J11034 J11035  
J11036 J11037 J11038 J11039 J11040 J11041 J11042 J11043 J11044 J11045 J11046  
J11047 J11048 J11049 J11050 J11051 J11052 J11053 J11054 J11055 J11056 J11057  
J11070 J11071 J11072 J11100 J11101 J11102 J11103 J11104 J11105 J11106 J11107  
J11108 J11109 J11110 J11111 J11112 J11113 J11114 J11115 J11116 J11117 J11118  
J11119 J11120 J11121 J11122 J11123 J11124 J11125 J11126 J11127 J11128 J11129  
J11130 J11131 J11132 J11133 J11134 J11135 J11136 J11137 J11138 J11139 J11140  
J11141 J11142 J11143 J11144 J11145 J11146 J11147 J11148 J11149 J11150 J11151  
J11152 J11153 J11154 J11155 J11156 J11157 J11170 J11171 J11172 J11259 J11260  
J11261 J11262 J11263 J11270 J11271 J11272 J11300 J11301 J11302 J11303 J11304  
J11305 J11306 J11307 J11308 J11309 J11310 J11311 J11312 J11313 J11314 J11315  
J11316 J11317 J11318 J11319 J11320 J11321 J11322 J11323 J11324 J11325 J11326  
J11327 J11328 J11329 J11330 J11331 J11332 J11333 J11334 J11335 J11336 J11337  
J11338 J11339 J11340 J11341 J11342 J11343 J11344 J11345 J11346 J11347 J11348

J11349 J11350 J11351 J11352 J11353 J11354 J11355 J11356 J11357 J11370 J11371  
J11372 J11400 J11401 J11402 J11403 J11404 J11405 J11406 J11407 J11408 J11409  
J11410 J11411 J11412 J11413 J11414 J11415 J11416 J11417 J11418 J11419 J11420  
J11421 J11422 J11423 J11424 J11425 J11426 J11427 J11428 J11429 J11430 J11431  
J11432 J11433 J11434 J11435 J11436 J11437 J11438 J11439 J11440 J11441 J11442  
J11443 J11444 J11445 J11446 J11447 J11448 J11449 J11450 J11451 J11452 J11453  
J11454 J11455 J11456 J11457 J11470 J11471 J11472 J11559 J11560 J11561 J11562  
J11563 J11570 J11571 J11572 J33001 J6791 J6793 J6795 J7873 J7592 J7874 J7875  
J7876 J7877 J7878 J7593 J7594 J7595 J7597 J7978  
J7883 J7888 J7893 J7898 J7993 J7879 J7884 J7889 J7894 J7899 J7994 J7880 J7885  
J7890 J7895  
J7900 J7995 J7880 J7885 J7890 J7895 J7900 J7995 J8030 J8032 J8034 J8036 J8038  
J8040 J8031  
J8033 J8035 J8037 J8039 J8041 J7881 J7886 J7891 J7896 J7901 J7996 J9300 J9301  
J9302 J9303  
J9304 J9305 J9306 J9307 J9308 J9309 J9310 J9311 J7422  
J7424 J7426 J7428 J7430 J7432 J433 J434 J435 J436 J437 J438 J439 J440 J7775  
J7776  
J7777 J7778 J7779 J7780 J7781 J7782 J7783 J7556 J7557 J7558 J7559 J7560 J3031  
J3032 J3033  
J3034 J3035 J7561 J7562 J7648 J441 J6032 J6033 J6132 J6133 J5931 J5932 J5933  
J6111 J6112 J6113 J5827 J5832 J5837 J7563 J6792 J6794 J6796 J7596  
J7788 J7789 J7210 J7211 J7212 J7213 J7214 J7215 J8447 J8448 J8449 J19000  
J19001 J19002 J19003 J19004 J19005  
J19006 J19007 J19008 J19009 J19010 J19011 J19012 J19013 J19014 J19015  
J19016 J19017 J19018 J19019 J19020  
J19021 J19022 J19023 J19024 J19025 J19026 J19027 J19028 J19029 J19030  
J19031 J19032 J19033 J19034 J19035 J19036 J19037 J19038 J19039 J19040  
J19041 J19042 J19043 J19044 J19045 J19046 J19047 J19048 J19049  
J7437 J7438 J7439 J7440 J7441 J7442 J7443 J442 J443 J7404 J8049 J8050 J8051  
J8052  
J8053 J8054 J6906 J7796 J6915 J6916 J6917 J8055 J8056 J8057  
JY1 JYY1

-----  
-----  
-----  
END OF CODEBOOK  
-----  
-----  
-----