			CONSUMER		

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.

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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. 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 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. 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.

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DATA FILES INCLUDED ON SCF WEB SITE FOR THIS RELEASE

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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), 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).

QUESTIONNAIRE DESCRIPTION

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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 difference 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

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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.

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SAMPLE DESIGN

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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.

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### CODEBOOK CONVENTIONS

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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 institution 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.

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### VARIABLE NAMES

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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 forebearance 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

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GENERAL DATA CONVENTIONS

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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.

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CASE ID NUMBERS

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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

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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

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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.

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SUMMARY VARIABLES

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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.

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CAPI EDIT CHECKS

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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.

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DATA REVIEW

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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. 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. 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.

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IMPUTATION

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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). 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).

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.

*+++	++	++	+-	++	++	+	++	++	+	++	+	+-	++	+	+-	++	++	+	+-	++	+	+	+-	++	+	+-	++	+	+-	++	+	+	+-	++	+	++	+	+-	++	+	++	-+	+	++	+	+	++	+	+-	++	+-	++	- +
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+++	++	++	+-	++	++	+	++	++	+	++	+	+-	++	+	+-	++	++	+	+-	++	+	+	+-	++	+	+-	++	+	+-	++	+	+	+-	++	+	++	+	+-	++	+	++	-+	+	++	+	+	++	+	+-	++	+-	++	
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*******************
                           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 DSN1i, 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;
  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
*+++++++++++++++++++++++++++++++++++++

\_\_\_\_\_\_

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. 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

DISCUSSION OF RANGE DATA COLLECTION AND J-CODES

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.

*++++++	++++++++++	++++++++++++++++	++++++++++++++++	++++++++++++++++++
* <b>;</b>				
*++++++	+++++++++	+++++++++++++++++	+++++++++++++++++	+++++++++++++++++++
*;				
Schematic	diagram of	the sequence used	for all dollar que	stions:
	Qnn	. How much is your	[*****]?	
level 1:	\$	Volunteer a range	Don't know	Refuse 

				l		I	
level 2:	(A) Confirm	(B) Range co	ard ar range?		(C) Give a rang	e?	
Refuse		RC	DR	RC	DR	NO/DK	
level 3:	OUT	Letter	Upper bound Lower bound	Letter/	Own range	Decision tree	
level 4: Confirm		Confirm	Confirm	Letter	Own	Confirm	
level 5:		OUT	OUT	Confirm	Confirm	OUT	OUT
level 6:				OUT	OUT		

(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:

```
$1 - $100
    . . . . . .
               $101 - $500
     . . . . . .
C
               $501 - $1,000
     . . . . . .
               $1,001 - $2,500
D
     . . . . . .
               $2,501 - $5,000
Ε
     . . . . . .
F
                $5,001 - $7,500
     . . . . . .
               $7,501 - $10,000
G
     . . . . . .
     . . . . . .
                $10,001 - $25,000
Ι
                $25,001 - $50,000
     . . . . . .
                $50,001 - $75,000
J
     . . . . . .
                $75,001 - $100,000
K
     . . . . . .
                $100,001 - $250,000
L
     . . . . . .
M
                $250,001 - $500,000
     . . . . . .
Ν
               $500,001 - $1 million
     . . . . . .
               $1 million - $5 million
0
     . . . . . .
Ρ
               $5 million - $10 million
     . . . . . .
               $10 million - $25 million
Q.
     . . . . . .
               $25 million - $50 million
     . . . . . .
```

\$ ..... \$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	
10,000,0	00						
2	10	25	50	100	200	300	500
3	25,000	100,000	150,000	250,000	500,000	1,000,000	
5,000,00	0						
4	10,000	25,000	50,000	100,000	250,000	500,000	
1,000,00	0						
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

*.	++	+	+	+	+	+	+	+-	+-	+-	+-	+-	+-	+-	+-	+-	+-	<b>-</b>	+-	H +	H +	<b>-</b>	H +	+-	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	+-	+	+	+	+	+	+	+	+	+	+	+	+	+	-+	-+	- +	<b>-</b>	+-	++	-+	+	+	+	+	+	+-	+-	++	H +	-+	-+	+	+	+	+	+	+	+	+	+	+-	+-	+-	ł
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*	:																																																																									

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.

* .	++	-+	+	+	+	-+	-+	+-	H	++	- +	++	<b>-</b>	+-	+-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	++	+-	<b>-</b>	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+-	+-	++	-+	+	+	+	+	+	+-	+-	+-	+-	++	++	++	++	+	+	+	+	+	+	+
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- 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 (*,\leq100): (*,\leq100)
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 (\timesV2,<=V4):(\times$25,<=$100)
209 = Decision tree response, version 2: outcome 9 (\times2, <=\times4):(\times25, <=\times100)
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 = \text{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):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=V1):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,<=(V1)):(*,
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 = \text{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): (*, <= S5K)
502 = Decision tree response, version 5: outcome 2 (*,<=V4):(*,<=$50K)
503 = Decision tree response, version 5: outcome 3 (*, <= V4): (*, <= S50K)
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 = \text{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 (*,\leq10K)
603 = Decision tree response, version 6: outcome 3
                                                    (*,<=V4):(*,<=$10K)
604 = Decision tree response, version 6: outcome 4 (\timesV1,<\timesV2:(\times500,<\times$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):(*,<=V1):(*,<=V1)
702 = Decision tree response, version 7: outcome 2 (*, <= v4): (*, <= v4):
```

```
703 = Decision tree response, version 7: outcome 3 (*,<=V4):(*,<=$250)
704 = Decision tree response, version 7: outcome 4 (\timesV1,<\timesV2:(\times$100,<\times$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,<=V7)
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 (*, \le V1): (*, \le 50)
802 = Decision tree response, version 8: outcome 2 (*, <= V4): (*, <= S500)
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 (\timesV2,<=V3):(\times$100,<=$250)
808 = Decision tree response, version 8: outcome 8 (\timesV2, (\timesV4): (\times$100, (\times$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 (*, \le V1): (*, \le V1)
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 = \text{Range card response via [Alt-Z]: range J. } $50,001 to $75,000
1011 = \text{Range card response via [Alt-Z]: range K.} $75,001 to $100,000
1012 = \text{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)
```

```
356 = Decision tree response, version 3: outcome 6 (negative value)
357 = Decision tree response, version 3: outcome 7 (negative value)
358 = Decision tree response, version 3: outcome 8 (negative value)
359 = Decision tree response, version 3: outcome 9 (negative value)
360 = Decision tree response, version 3: outcome 10 (negative value)
369 = Decision tree response, version 3: outcome 11 (negative value)
370 = Decision tree response, version 3: outcome 12 (negative value)
371 = Decision tree response, version 3: outcome 13 (negative value)
372 = Decision tree response, version 3: outcome 14 (negative value)
373 = Decision tree response, version 3: outcome 15 (negative value)
374 = Decision tree response, version 3: outcome 16 (negative value)
375 = Decision tree response, version 3: outcome 17 (negative value)
376 = Decision tree response, version 3: outcome 18 (negative value)
377 = Decision tree response, version 3: outcome 19 (negative value)
378 = Decision tree response, version 3: outcome 20 (negative value)
451 = Decision tree response, version 4: outcome 1 (negative value)
452 = Decision tree response, version 4: outcome 2 (negative value)
453 = Decision tree response, version 4: outcome 3 (negative value)
454 = Decision tree response, version 4: outcome 4 (negative value)
455 = Decision tree response, version 4: outcome 5 (negative value)
456 = Decision tree response, version 4: outcome 6 (negative value)
457 = Decision tree response, version 4: outcome 7 (negative value)
458 = Decision tree response, version 4: outcome 8 (negative value)
459 = Decision tree response, version 4: outcome 9 (negative value)
460 = Decision tree response, version 4: outcome 10 (negative value)
469 = Decision tree response, version 4: outcome 11 (negative value)
470 = Decision tree response, version 4: outcome 12 (negative value)
471 = Decision tree response, version 4: outcome 13 (negative value)
472 = Decision tree response, version 4: outcome 14 (negative value)
473 = Decision tree response, version 4: outcome 15 (negative value)
474 = Decision tree response, version 4: outcome 16 (negative value)
475 = Decision tree response, version 4: outcome 17 (negative value)
476 = Decision tree response, version 4: outcome 18 (negative value)
477 = Decision tree response, version 4: outcome 19 (negative value)
478 = Decision tree response, version 4: outcome 20 (negative value)
551 = Decision tree response, version 5: outcome 1 (negative value)
552 = Decision tree response, version 5: outcome 2 (negative value)
553 = Decision tree response, version 5: outcome 3 (negative value)
554 = Decision tree response, version 5: outcome 4 (negative value)
555 = Decision tree response, version 5: outcome 5 (negative value)
556 = Decision tree response, version 5: outcome 6 (negative value)
557 = Decision tree response, version 5: outcome 7 (negative value)
558 = Decision tree response, version 5: outcome 8 (negative value)
559 = Decision tree response, version 5: outcome 9 (negative value)
560 = Decision tree response, version 5: outcome 10 (negative value)
569 = Decision tree response, version 5: outcome 11 (negative value)
570 = Decision tree response, version 5: outcome 12 (negative value)
571 = Decision tree response, version 5: outcome 13 (negative value)
572 = Decision tree response, version 5: outcome 14 (negative value)
573 = Decision tree response, version 5: outcome 15 (negative value)
574 = Decision tree response, version 5: outcome 16 (negative value)
575 = Decision tree response, version 5: outcome 17 (negative value)
576 = Decision tree response, version 5: outcome 18 (negative value)
577 = Decision tree response, version 5: outcome 19 (negative value)
578 = Decision tree response, version 5: outcome 20 (negative value)
```

```
651 = Decision tree response, version 6: outcome 1 (negative value)
652 = Decision tree response, version 6: outcome 2 (negative value)
653 = Decision tree response, version 6: outcome 3 (negative value)
654 = Decision tree response, version 6: outcome 4 (negative value)
655 = Decision tree response, version 6: outcome 5 (negative value)
656 = Decision tree response, version 6: outcome 6 (negative value)
657 = Decision tree response, version 6: outcome 7 (negative value)
658 = Decision tree response, version 6: outcome 8 (negative value)
659 = Decision tree response, version 6: outcome 9 (negative value)
660 = Decision tree response, version 6: outcome 10 (negative value)
669 = Decision tree response, version 6: outcome 11 (negative value)
670 = Decision tree response, version 6: outcome 12 (negative value)
671 = Decision tree response, version 6: outcome 13 (negative value)
672 = Decision tree response, version 6: outcome 14 (negative value)
673 = Decision tree response, version 6: outcome 15 (negative value)
674 = Decision tree response, version 6: outcome 16 (negative value)
675 = Decision tree response, version 6: outcome 17 (negative value)
676 = Decision tree response, version 6: outcome 18 (negative value)
677 = Decision tree response, version 6: outcome 19 (negative value)
678 = Decision tree response, version 6: outcome 20 (negative value)
751 = Decision tree response, version 7: outcome 1 (negative value)
752 = Decision tree response, version 7: outcome 2 (negative value)
753 = Decision tree response, version 7: outcome 3 (negative value)
754 = Decision tree response, version 7: outcome 4 (negative value)
755 = Decision tree response, version 7: outcome 5 (negative value)
756 = Decision tree response, version 7: outcome 6 (negative value)
757 = Decision tree response, version 7: outcome 7 (negative value)
758 = Decision tree response, version 7: outcome 8 (negative value)
759 = Decision tree response, version 7: outcome 9 (negative value)
760 = Decision tree response, version 7: outcome 10 (negative value)
769 = Decision tree response, version 7: outcome 11 (negative value)
770 = Decision tree response, version 7: outcome 12 (negative value)
771 = Decision tree response, version 7: outcome 13 (negative value)
772 = Decision tree response, version 7: outcome 14 (negative value)
773 = Decision tree response, version 7: outcome 15 (negative value)
774 = Decision tree response, version 7: outcome 16 (negative value)
775 = Decision tree response, version 7: outcome 17 (negative value)
776 = Decision tree response, version 7: outcome 18 (negative value)
777 = Decision tree response, version 7: outcome 19 (negative value)
778 = Decision tree response, version 7: outcome 20 (negative value)
851 = Decision tree response, version 8: outcome 1 (negative value)
852 = Decision tree response, version 8: outcome 2 (negative value)
853 = Decision tree response, version 8: outcome 3 (negative value)
854 = Decision tree response, version 8: outcome 4 (negative value)
855 = Decision tree response, version 8: outcome 5 (negative value)
856 = Decision tree response, version 8: outcome 6 (negative value)
857 = Decision tree response, version 8: outcome 7 (negative value)
858 = Decision tree response, version 8: outcome 8 (negative value)
859 = Decision tree response, version 8: outcome 9 (negative value)
860 = Decision tree response, version 8: outcome 10 (negative value)
869 = Decision tree response, version 8: outcome 11 (negative value)
870 = Decision tree response, version 8: outcome 12 (negative value)
871 = Decision tree response, version 8: outcome 13 (negative value)
872 = Decision tree response, version 8: outcome 14 (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 = \text{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 = \text{Range card response via [Alt-Z]: range I.} -$25,001 to -$50,000
1060 = \text{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
                                                  -$5,000,001 to -$10,000,000
1066 = Range card response via [Alt-Z]: range P.
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 = \text{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 K. -$75,001 to -$250,000
1083 = Range card response via DKDOL: range M. -$250,001 to -$250,000
1084 = Range card response via DKDOL: range M. -$250,001 to -$500,000
1085 = Range card response via DKDOL: range N. -$500,001 to -$1,000,000
1086 = Range card response via DKDOL: range P. -$5,000,001 to -$25,000,000
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 R. -$25,000,001 to -$50,000,000
1089 = Range card response via DKDOL: range R. -$25,000,001 to -$50,000,000
1080 = Range card response via DKDOL: range R. -$25,000,001 to -$50,000,000
1080 = Range card response via DKDOL: range R. -$25,000,001 to -$50,000,000
1080 = Range card response via DKDOL: range R. -$25,000,001 to -$50,000,000
```

## 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]
- 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). 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). 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 Microeconometric 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 possibly that their models omit some key structure that could be controlled for in a way other than weighting.

SAMPLING ERROR

The SCF is a 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 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 SQRT((6/5)\*imputation variance + 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 WGTO, 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  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$
  - PFLAG: blank prints interim statistics/any character string (e.g., NO) suppresses printing
  - WHERE: defines subsets of data (use IML conventions, e.g.,  $((X333=3 \mid X444=4) \& X555=5 \& X666^{-6});$
- \* 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 ⊤
    %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;
      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;
        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;
                                              MEDIAN: " RVD;
MEDIAN: " TVD;
    PRINT "STD DEV SAMPLING: MEAN: " RVM "
    PRINT "COMBINED STD DEV: MEAN: " TVM "
  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 wqts(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});
    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  $\mbox{W}$ . Johnson, and  $\mbox{R}$ . Louise Woodburn, September 1997, 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). 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 \leftarrow 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));
  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));
  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 \le 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 \le 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));
 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 \le 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));
 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 \le 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 \le 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));
 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 \le 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;
```

```
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 \le 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));
  ELSE IF (-10000 \le 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));
 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

\_\_\_\_\_

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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

people: Arthur Kennickell, who spent the majority of his career at the Federal Reserve Board building and evolving the SCF in so many aspects that continue to be a part of the survey; Gerhard Fries, who worked with such dedication and committment to the ideal of producing the highest quality data; Fritz Scheuren, who provided early and continuing encouragement, insights, and support for the SCF project; Robert Avery, the director of the first SCF, who not only created the atmosphere that made the current development of the project possible, but who continues to contribute as a sounding board for our ideas; and Dorothy S. Projector, the project director of the Federal Reserve's landmark 1962-63 Survey of Financial Characteristics of Consumers, set a very high standard for all future work on household wealth surveys.

CONTACT INFORMATION It is likely that some users will have trouble understanding the organization of the data at first. IF AFTER HAVING FRAMED A FOCUSED QUESTION AND EXHAUSTED ALL OF YOUR LOCAL RESOURCES, YOUR PROBLEM PERSISTS, you may contact the project staff at RSMA-SCF-PublicFeedback@frb.gov. While we would like to be helpful to you, please realize that WE DO NOT HAVE THE RESOURCES TO BE ABLE TO PROVIDE EXTENSIVE SERVICES TO USERS. We hope that by persistence, you will almost always be able to figure out what you need by consulting the questionnaire and the codebook below. We should be your very last resort. Users should feel free to report data errors at any time. LIST OF VARIABLES \_\_\_\_\_\_ IMPORTANT NOTE: not all variables listed below appear in the public use data set -- see list of included variables near the end of this file. \_\_\_\_\_\_ MISC. CONTROL FILE DATA AND WEIGHTS \_\_\_\_\_ XX1 Internal case ID (8-digit) -- identical for all imputation replicates ("implicates") NOTE: includes IDs of cases not released to the field (list

NOT INCLUDED IN THE PUBLIC DATA SET

sample replicate cases and postcard refusals)

\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*

YY1 Case ID for external users

Υ1

0. Inap. (not a completed interview)

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 Wave 34
- 35. Wave 35

```
36.
                     Wave 36
                     Wave 37
                37.
                     Wave 38
                38.
                39.
                     Wave 39
                40.
                     Wave 40
               41.
                     Wave 41
                42.
                     Wave 42
                43.
                     Wave 43
                     Wave 44
                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
             X30022
            Census region
                1.
                     Northeast
                 2.
                     North Central
                3.
                     South
                     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 systemative 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,...999The multiplicity factors are of the form MMi, where  $i=1, \dots 999$ 

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?

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

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

1. \*YES

### 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.

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

X8000

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

- Spouse there now=YES, Spouse usually there=YES: Spouse in PEU
- 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
- 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
- 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

- 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
- 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
- 10. 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

who live wi	start the interview, I need to list the people ith you and obtain some basic information one. Let's start with you.				
What is the	e next person's relationship to you?				
CODE RELATIVES OF SPOUSE/PARTNER THE SAME AS R'S RELATIVES.					
1.	*RESPONDENT				
2.	*SPOUSE; Spouse of R				
3.	*PARTNER; Partner of R				
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)				
	who live was about each What is the CODE RELAT:  1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 29. 31. 32. 34. 35. 36. 39.				

# 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) What is (your spouse's/your partner's/that person's) sex? X115(#4) X121(#5) X127(#6) 1. \*MALE \*FEMALE 2. X133(#7) X203(#8) 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:

Inap. (no spouse or partner) X7382(#2)

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)
             FOR THE RESPONDENT, THIS VARIABLE CONTAINS THE DATE-OF-BIRTH
            AGE UNLESS HE/SHE REJECTS THAT AGE WHEN ASKED FOR
X104(#2)
CONFIRMATION
            AND PROVIDES ANOTHER AGE (SEE X14 BELOW).
X110(#3)
X116(#4)
X122(#5)
            How old (are you/is [your spouse/partner/he/she/that
personl)?
             CODE LESS THAN ONE YEAR AS 0.
X128(#6)
X134(#7)
X204(#8)
             AGE:
                -1. LESS THAN ONE YEAR
0. Inap. (no further persons)
X210(#9)
X216(#10)
X222(#11)
X228 (#12)
              ****************
                 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 \le age \le 3 \text{ 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 Respondent: "Reconciled age"
X19 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:

X13 Respondent: Age computed from date of birth X18 Spouse: Age computed from date of birth

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

# AGE:

X7005(#1)	So, you	ı are	(C(	OMPUTED	AGE)	years	old?
X7015(#2)	(ASKED	ONLY	OF	DESIGNA	ATED	RESPONI	DENT)
X7006(#3)							

X7000(#3) X7007(#4) X7008(#5) 1. \*YES, CONTINUE \*\*XFONT FIX BIRTHDATE

```
X7009(#6)
                   5.
                         Missing value for year or month of birth
X7010(#7)
                   9.
                         Not asked
X7011(#8)
                          Inap. (no spouse/partner)
                    0.
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
               reference person and partner. The legal marital status
X135(#7)
               of R and of the partner are given by X7372 and X7018
X205(#8)
X211(#9)
              respectively.)
X217(#10)
X223(#11)
                    1.
                          *MARRIED
X229(#12)
                    2.
                         *LIVING WITH PARTNER
                    3.
                         *SEPARATED
                         *DIVORCED
                    4.
                    5.
                         *WIDOWED
                         *NEVER MARRIED
                    6.
                    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.

0.

Not asked

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 Inap. (spouse living there) 0. 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? IF YES, THEN CODE ANSWER NO X130(#6) X136(#7) X206(#8) 1. \*YES (incl. R and Spouse/Partner) X212(#9) 5. 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 finances? X107(#2) X113(#3) (ASKED ONLY IF SPOUSE/PARTNER DOES NOT USUALLY LIVE X119(#4) X125(#5) THERE, OTHERWISE ASSUMED TO BE SHARED FINANCES.) X131(#6) X137(#7) Does your (RELATIONSHIP) depend on you (and your [husband/wife/partner]) for most of (his/her) X207(#8) support or is (he/she) financially independent for X213(#9) 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.)

FINANCIALLY DEPENDENT; SHARED FINANCES

(TRIVIALLY 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.

- \*Permanently lost a job or closed a business
- \*Became temporarily unemployed or temporarily closed a business
- \*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
- \*Became temporarily unemployed or temporarily closed a business
- \*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.

- \*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 forebearance:

X19020/X19021/X19022/X19023/

X19024/X19025/X19026<sup>-1</sup>)

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

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 RECEVIED 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.

Did you (or your husband/wife/spouse/partner) experience any of the following challenges during the pandemic? (Did you

miss

a regular payment on rent or mortgage, miss a regular payment on credit card, auto loan, or other debt, miss a regular

payment

on utilities, delay a payment on, or were unable to pay, a

medical

bill, struggle to afford food, have trouble buying food even

though

you had money, some other hardship, or have no hardships?)

TELEPHONE VERSION:

I am going to read you a list.

Did you (or your husband/wife/spouse/partner) experience any

of

the following challenges during the pandemic? Did you miss a regular payment on rent or mortgage, miss a regular payment

on

credit card, auto loan, or other debt, miss a regular payment

on

utilities, delay a payment on, or were unable to pay, a

medical bill,

struggle to afford food, have trouble buying food even though

you

had money, some other hardship, or have no hardships?

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

- \*Missed a regular payment on rent
   or mortgage
- \*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 instruction responsibilities for many households that may

have

made working difficult.

related

What was the most significant impact of increased child-

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 related What was the most significant impact of increased child-

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 closer to family or friends for help, have a family member

move

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

- \*Have family members move to you so they 2. could help
- \*Enroll in a school that had in-person 3.
- \*Hire or share a nanny or educator 4.
- -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
  - \*NO 5.
  - 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
  - \*NO 5.
  - 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
  - \*Worse 2.

### \*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.
- NOTE: CARD 1 contains the following information: The

## numbers

O 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.

\*VERY KNOWLEDGEABLE ABOUT PERSONAL FINANCE

### 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.

- \*CALL AROUND 1.
- \*MAGAZINES/NEWSPAPERS; books 2.
- 3. \*MATERIAL IN THE MAIL
- \*TELEVISION/RADIO 4.
- 5. \*INTERNET/ONLINE SERVICE
- 6. \*ADVERTISEMENTS
- 7. \*FRIEND/RELATIVE
- 8. \*LAWYER
- \*ACCOUNTANT 9.
- 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
- Past experience 17.
- Material from work/business contacts 18.
- Other personal research 19.
- 20. Real estate broker; builder
- 21. Other institutional source (e.g., college, social service agency, etc.)
- 22.
- Shop around Store; dealer 23.
- Insurance agent 24.
- 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

0 is printed "No shopping" and below 10 is printed "A great

deal

of shopping." Nothing is printed below 1 through 9.

Note: X7562 will be mapped back into the five categories used

for

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

The following questions ask about applications for credit (including pre-approved offers) that you have made over the past twelve months. Answer 'yes' if you (or your

{husband/wife/

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

During the past twelve months, did you (or your

{husband/wife/

partner}) do any of the following?

 $$\rm X433$$  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 You just indicated that you did not apply for any credit over X441 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? \*NO NEED FOR ADDITIONAL CREDIT; satisfied with 1. current financial situation 2. \*INTEREST RATES WERE TOO HIGH \*DID NOT THINK I WOULD GET APPROVED 3 \*DID NOT KNOW HOW TO APPLY OR NOT WORTH THE 4. EFFORT; too time consuming 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  $X436^{5} = 5$  or  $X437^{5} = 5$  or  $X438^{5} = 5$  or  $X439^{5} = 5 \text{ or } X440^{5}$ 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? 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

	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
	7.0	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/
	02.	been turned down NA why
	83.	Institution is more "strict" in lending
	00.	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.,
too		
	1 0 4	many rental units in a condominium)
	104. 105.	Error in processing application Identity theft; fraud
	-1.	None; no reason was given; "bank policy"
	-1. -7.	Other, n.e.c.
	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;
		MIS, S OF MISO S OF MISS-S OF MITO-S,

	+++++++++	not turned down: X407=5)	
	FOR THE PUBLIC DATA SET, CODE 105 IS COMBINED		
	WITH CODE 101 ***********************************		
X409	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?		
your			
		*YES *NO	
	0.	Inap. (no credit application in past twelve	
months:	· .	inap. (no cicare apprication in past twelve	
		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 On the most recent occasion, why did you think you 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			
	68	repay loan	
	67.	Insufficient credit references	
	69.	Other credit characteristics of borrower	

```
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
                           Institution is more "strict" in lending
                   83.
                           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
                           Didn't approve of purpose for which money was
                   90.
                           to be borrowed
                           Loan was too large for source to handle; source
                   91.
                           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.,
too
                           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
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
               ***************
```

Bad Credit, n.e.c.

70.

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:

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]

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?)

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

## business?/

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:

Do you have any other financial institutions which we have

### not

### 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.)  $\label{eq:complete}$ 

# 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;

Visa,

- 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
- 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)

51. American Express/Optima card AT&T card 52. 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). Nonprofit credit counseling service 81. 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 96. Individual, n.e.c. Internet-based or other bill paying service 101. \*NO FINANCIAL INSTITUTIONS LISTED -1. -7. \*A PERSON OR OTHER NON-INSTITUTION 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

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			
X7040(#3)	INSTITUIONS		
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 TRA	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.	<pre>Inap. (no institutions: X8300=-1/fewer than 2</pre>	
		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:

 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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#### 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 Checked (any except X7125/X6913/X6914) Disability payments; VA disability benefits 4. (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) Government payments (not classified elsewhere) 16. (only X7125/X6913/X6914) Periodic settlement of legal claim, estate, 17. 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

1. \*YES

HEALTH INSURANCE.

5. \*NO

Now I have some questions about the types of cards that

people

have for making payments or accessing financial accounts.

X7594

A reloadable prepaid debit card is not linked to a bank or credit union account, but you or someone else, like a

relative,

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

\*\*\*\*\*

## 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
- 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) How many? X419(#2) Please do

X425(#3)

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]

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

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]

X413(#1) After the last payment(s) (was/were) made, what was the total balance still owed on (this account/all these accounts)? X421(#2) X427(#3)

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 Inap. (no cards of type) 0.

\*\*\*\*\*\*\*\*

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]

# 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
- 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

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)

Other than the store accounts where you have credit cards, X7577 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. \*NO \*YES

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 \*\*\*\*\*\*\*\*\*\*\*\*

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

X7575

the balance still owed on this account?

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

### \$ AMOUNT:

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

-----

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
- 50. 50-50 CHANCE
- 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]

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:

\*\*\*\*\*\*\*\*\*\*\*\*\*

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

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]

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:

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]

X511

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

### FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Ouarter
- 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 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
- \*November
  2: \*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<sup>-1</sup>; 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? \*YES 1. 5. \*NO Inap. (R does not live on farm/ranch:  $X501^{=}(4, 5)$ ; R does not operate farm/ranch as a business: X503<sup>-1</sup>; 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<sup>-1</sup>; 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]

X522 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. (And that amount is per...?)

# FREQUENCY:

2. \*Week

3. \*Every two weeks \*Month 4. 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<sup>-1</sup>; 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? 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 ACRES: 0. Inap. (R does not live on farm/ranch:  $X501^{=}(4,$ R does not operate farm/ranch as a business: X503<sup>-1</sup>; 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

X523

X7573

X526

5);

IF > X502: CANNOT BE GRATER THAN TOTAL ACREAGE

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]

### 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)

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: None -1. 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: \*Week 2. \*Every two weeks 3. 4. \*Month 5. \*Quarter \*Year 6. 11. \*Twice per year Every two months 12. \*Twice a month 31. -1. None -7. \*Other Inap. (R does not live in MH: X501^=2; 0. 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
                    *May
                5.
                6.
                     *June
                7.
                     *July
                8.
                     *August
                9.
                     *September
               10.
                    *October
               11.
                    *November
                    *December
               12.
                     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
            YEAR:
X606
                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:
                    *GIFT/INHERITANCE
                1.
                    *R PURCHASED
                5.
                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:
                     Inap. (R does not live in MH: X501^=2;
                0.
                     other MH ownership: X601^=2)
               ORIGINALLY ALLOWED VALUES: [1,...,999999]
```

## 

## NEITHER OWNS NOR RENTS MH

## X609 How is that?

- 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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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:

- \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July8. \*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
	**************************************
V C 1 1	VDAD.
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	C CIME
OWNS HOME, KENIL	) SIIE
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
	NEWI THE DI THE WIEG
	IF RENT IS SUBSIDIZED, PROBE FOR
	DETAILS AND MAKE NOTE.
	INCLUDE ANY FEES FOR PARKING
	WITH RENT
	A
	\$ 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?)
	EDBOUENCY.
	FREQUENCY: 2. *Week
	3. *Every two weeks
	4. *Month
	5. *Quarter

```
*Twice per year
                 11.
                       Every two months
                 12.
                     *Twice a month
                 31.
                 -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
                     *February
                  2.
                  3.
                      *March
                      *April
                  4.
                  5.
                      *May
                      *June
                  6.
                      *July
                  7.
                  8.
                      *August
                  9.
                      *September
                 10.
                      *October
                      *November
                 11.
                     *December
                 12.
                       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]
```

6.

\*Year

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: Inap. (R does not live in MH: X501^=2; 0. 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 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...?)

```
5.
                   *Quarter
               6.
                   *Year
                   *Twice per year
               11.
                    Every two months
               12.
               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
                   *April
                4.
                5.
                    *May
                6.
                    *June
               7.
                    *July
                   *August
               8.
                   *September
               9.
                   *October
               10.
               11.
                    *November
               12.
                    *December
                    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:
                    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
            ***********
```

FREQUENCY:

2.

3. 4. \*Week

\*Month

\*Every two weeks

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

	home and site not purchased separately: X624^=1)  ***********************************
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)  ***********************************
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	<pre>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:</pre>

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

## X633 MONTH: \*January 1. \*February 2. 3. \*March 4. \*April 5. \*May 6. \*June 7. \*Julv 8. \*August \*September 9. 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 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]

-----

## 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?

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
- 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:

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:

O. 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]

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)

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

## FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- \*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

X709

## other than rents: X701^=2)

Does the rent include some or all utilities?

X710

#### 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 \*April 4. \*May 5. 6. \*June 7. \*July 8. \*August \*September 9. 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]

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
- \*Every two weeks
- 4. \*Month
- 5. \*Ouarter
- 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]

## 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:</pre>

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  $\ensuremath{\text{R}}\xspace.$ 

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:

- \*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]

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

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
- \*Every two weeks 3.
- 4. \*Month
- 5. \*Quarter
- \*Year 6.
- 11. \*Twice per year
- 12. Every two months
  20. Five times a year; every 10 weeks

- 22. Varies
- Every 2 years 25.
- \*Twice a month 31.
- -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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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.
- 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

X723

## LENGTH, FIXED MONTHLY PAYMENT LOAN.

- 1. \*Yes, second 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; 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)
- - \*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

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

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:
	*****************
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))  **********************************

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

X719, X720:

LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

X605, X606:

LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

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

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) Was this (mortgage/land contract/second mortgage) X903(#2) assumed from the previous owner?
  - 1. \*YES
  - 5. \*NC
  - 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:

O. 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]

X6723(#1) For what purpose was the money used?

## MASTER LOAN PURPOSE LIST

- 1. Own home purchase/construction
- 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
           "Personal loan" -- NA what for
   90.
           Bill/debt consolidation; "bills"
   91.
   92.
           Personal items, incl. clothing, jewelry
   93.
           Vehicle repair/upkeep (incl. insurance)
   94.
           Gifts; goods or gifts of money;
           "Christmas"
   95.
           Living/general expenses
           Loans made to others; "loaned friend/son
   96.
           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 forebearance:  $X7137^{=5}$ ;

X804(#1) out? X904(#2) X1004(#3)

What was the amount of the land contract when you took it

Including both the amount refinanced and the additional 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  $(X723=5 \text{ and } X830^{=1})$ 

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) X1005(#3)

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) 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 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)?

IF R SAYS MORTGAGE IS A REVERSE ANNUITY MORTGAGE, MAKE A

NOTE.

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?

IF R SAYS MORTGAGE IS A REVERSE ANNUITY MORTGAGE, MAKE A

NOTE.

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)

X1006(#3)

- -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 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)
             NUMBER OF PAYMENTS:
X907(#2)
                 -1. No set number of payments
X1007(#3)
                 -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 \text{ and } X830^{=1})
              **************
                 ORIGINALLY ALLOWED VALUES: [1,...,999]
                 IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
             NUMBER OF MONTHS:
X9154(#1)
X9155(#2)
                 -1. No set number of years/payments
X9156(#3)
                 -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, 2, 3)
                        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 \text{ and } X830^{-1})
              NOT INCLUDED IN THE PUBLIC DATA SET
              X808(#1)
             How much are the payments?
X908(#2)
X1008(#3)
             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<sup>-1</sup>/no third mortgage: X931<sup>-1</sup>
                        or (X723=5 \text{ 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
                        *Twice per year
                   11.
                   12.
                         Every two months
                   22.
                         Varies
                   23.
                         13 times a year; every 4 weeks
                   24.
                         Every 6 weeks
                   31.
                        *Twice a month
                         None
                   -1.
                         NO REGULAR PAYMENT
                   -2.
                        *Other
                   -7.
                   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 \text{ and } X830^{=1}); no set
                          number of payments: X806/X906/
                          X1006=-1 \text{ or} X807/X907/X1007=-1)
```

X813(#1) What is the typical payment? X913(#2)

EXCLUDE TAXES AND INSURANCE, IF POSSIBLE.

## \$ AMOUNT:

X1013(#3)

- -1. None
- -2. NO TYPICAL PAYMENT

\*\*\*\*\*\*

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

\*\*\*\*\*\*\*\*\*\*\*\*\*

X814(#1) X914(#2) X1014(#3) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. (And that amount is per...?)

#### FREOUENCY:

- 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
- 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:  $X508^{\circ}=(1, 2)$  and  $X601^{\circ}=(1, 2, 3)$  and  $X701^{\circ}=(1, 3, 4, 5, 6, 8)$  and  $X7133^{\circ}=1$ ; no first mortgage:  $X723^{\circ}=(1, 2)$ ; 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:  $X811^2=2/X911^2=2/X1011^2=2$ 

\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99999999]

IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
\*
EDIT CHECK:</pre>

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) X915 (#2) X1015 (#3) In what year do you expect this (land contract/loan) to be repaid?

#### YEAR:

- -1. Reverse annuity loan
- -2. Does not expect to repay loan; expecting foreclosure

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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) X916(#2) X1016(#3) What is the current annual rate of interest being charged on the (loan/land contract)?

## PERCENT \* 100:

- -1. No interest

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

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) Recode: type of institution

X9084(#2)

X9085(#3) 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:  $X508^{-1}(1, 2)$  and  $X601^{-1}(1, 2, 3)$  and  $X701^{-1}(1, 3, 4, 5, 6, 8)$  and  $X7133^{-1}$ ; no first mortgage:  $X723^{-1}(1, 2)$
- 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
- \*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

- them; R/Spouse or partner works there
- 12. 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:  $X508^{-1}(1, 2)$  and  $X601^{-1}(1, 2, 3)$  and  $X701^{-1}(1, 3, 4, 5, 6, 8)$  and  $X7133^{-1}$ ; no first mortgage:  $X723^{-1}(1, 2)$

\*\*\*\*\*\*\*\*\*\*\*

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:  $X508^{\circ}=(1, 2)$  and  $X601^{\circ}=(1, 2, 3)$  and  $X701^{\circ}=(1, 3, 4, 5, 6, 8)$  and  $X7133^{\circ}=1$ ; no first mortgage:  $X723^{\circ}=(1, 2)$ ; not adjustable rate:  $X820^{\circ}=1$ )
- 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

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]

### 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
- 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

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?

- 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

\*\*\*\*\*\*\*\*\*\*\*\*

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#### 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
- 8. \*August9. \*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)  ***********************************
X1034	<pre>YEAR:</pre>
	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)  ***********************************
X1036	<pre>IF &lt; 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
	How many monthly payments or years were agreed upon when the loan was received?

-1. No set number of years
-7. Unable to calculate from number of payments

X1038

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,...,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: No set number of years/payments -1. -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
INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
(And that amount is per...?)
FREQUENCY:
          *Week
    2.
         *Every two weeks
    3.
    4.
         *Month
    5.
         *Quarter
    6.
         *Year
    8.
          Lump sum/one payment only
        *Twice per year
   11.
          Every two months
   12.
        *Twice a month
   31.
   -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<sup>-1</sup>; no set
           number of payments: X1038=-1)
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<sup>-1</sup>; 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
INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
(And that amount is per...?)
FREQUENCY:
    2.
         *Week
    3.
         *Every two weeks
         *Month
    4.
    5.
         *Quarter
         *Year
    6.
```

\*Lump sum/one payment only

X7567

X1040

X1041

- 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)</pre>

In what month and year do you expect this loan to be repaid?

### X1042 MONTH:

- \*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]

YEAR: X1043 0. Inap. (does not own any part of HU:  $X508^{-1}(1, 2)$ 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:  $X508^{-1}(1, 2)$ and  $X601^{-}=(1, 2, 3)$  and  $X701^{-}=(1, 3, 4, 4, 4)$ 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 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)  ***********************************
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)  ***********************************
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)  ***********************************
	<pre>IF &lt; 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************ FOR THE PUBLIC DATA SET, TOP-CODED AT 5 ************************************</pre>

<sup>#1</sup> refers to first line of credit

<sup>#2</sup> refers to second line of credit

<sup>#3</sup> refers to third line of credit

<sup>#4</sup> refers to all remaining lines of credit

3/1100/111	T. (12'-/12-12-12-1/12-12-1)
X1103(#1)	Is (this/the largest/the next) line of credit
X1114 (#2)	secured by the equity in your home?
X1125(#3)	1 +VEC
	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)	A
	\$ 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:
	X1102<3, not currently borrowing. X1105^=1/X1116^=1/X1127^=1)
	**********************************
	ORIGINALLY ALLOWED VALUES: [1,,99999999]
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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
	<pre>credit: X1102&lt;3; not currently</pre>
	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:

```
Inap. (no lines of credit: X1101=5/no
                   0.
                         second line of credit: X1102<2/</pre>
                         no third line of credit: X1102<3;
                         not currently borrowing:
                         X1105<sup>-1</sup>/X1116<sup>-1</sup>/
                         X1127^{=1}
              *************
                  ORIGINALLY ALLOWED VALUES: [1,...,999999999]
                  IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ******************
X1109(#1)
              What is the typical payment?
X1120(#2)
X1131(#3)
              $ 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<sup>-1</sup>/
                         X1116^{-1}/X1127^{-1}
              ****************
                  ORIGINALLY ALLOWED VALUES: [0,...,9999999]
                  IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
X1110(#1)
              INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X1121(#2)
              (And that amount is per...?)
X1132(#3)
              FREQUENCY:
                        *Week
                   2.
                       *Every two weeks
                   3.
                   4.
                        *Month
                   5.
                        *Quarter
                        *Year
                   6.
                   8.
                       *Lump sum/one payment only
                       *Twice per year
                  11.
                       Every two months
                  12.
                        Varies
                  22.
                       *Twice a month
                  31.
                  -1.
                        None
                  -2.
                        NO TYPICAL PAYMENT
                  -7.
                        *Other
                        Inap. (no lines of credit: X1101=5/no
                   0.
                         second line of credit: X1102<2/
                         no third line of credit: X1102<3;
                         not currently borrowing:
                         X1105<sup>-1</sup>/X1116<sup>-1</sup>/
                         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 \*Institution 5 5. \*Institution 6 6. \*Institution 7 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 \*\*\*\*\*\*\*\*\*\*\*\* Recode: type of institution X9087(#1) X9088(#2) See MASTER INSTITUTION LIST for other codes (See X308) X9089(#3) 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) (Including what you owe now, what/What) is the maximum X1115(#2) amount you could owe on this line of credit? That is, what X1126(#3) 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 Ω 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

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 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: Ω 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,...,99999999] IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE 

CAPI text displayed:

ATTENTION:

\_\_\_\_\_\_

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:  $X1201^{-}1$ )

- 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  $X701^{-}=(1, 3, 4, 4)$

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 \*Other kind 2. 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<sup>-1</sup>; 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
                        Unable to calculate from number of payments
                  0.
                        Inap. (does not own any part of HU: X508^{-1}(1, 2)
                         and X601^{-}=(1, 2, 3) and X701^{-}=(1, 3, 4, 5,
                         6, 8) and X7133<sup>=1</sup>; 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
                        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<sup>-1</sup>; not a regular loan: X1207<sup>-1</sup>)
               NOT INCLUDED IN THE PUBLIC DATA SET
X1210
              How much are the payments?
              $ AMOUNT:
                       None
                  -1.
                  -2.
                        NO REGULAR PAYMENT
                        Inap. (does not own any part of HU: X508^{-1}(1, 2)
                         and X601^{=}(1, 2, 3) and X701^{=}(1, 3, 4,
                         5, 6, 8) and X7133^=1; no improvements:
                         X1201<sup>-1</sup>; no home improvement loan:
```

```
X1203<sup>-1</sup>; not a regular loan: X1207<sup>-1</sup>;
                         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
                       *Month
                   4.
                       *Quarter
                   5.
                   6.
                       *Year
                   8.
                        Lump sum/one payment only
                  11.
                       *Twice per year
                        Every two months
                  12.
                       *Twice a month
                  31.
                        None
                  -1.
                  -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<sup>-1</sup>; 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}(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)</pre>

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<sup>-1</sup>; 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:
                       Inap. (does not own any part of HU: X508^{-}=(1, 2)
                 0.
                       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<sup>-1</sup>; 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
- \*Institution 3 3.
- \*Institution 4 4.
- 5. \*Institution 5
- \*Institution 6 6.
- \*Institution 7 7.
- 11. \*COMMERCIAL BANK; trust company
- \*SAVINGS AND LOAN OR SAVINGS BANK 12.
- 13. \*CREDIT UNION
- \*FINANCE OR LOAN COMPANY 14.
- \*A PERSON OR OTHER NON-INSTITUTION -7.
- 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<sup>-1</sup>; 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

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]

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
                         *Month
                     4.
                     5.
                          *Quarter
                     6.
                          *Year
                     8.
                          *Lump sum/one payment only
                   11.
                         *Twice per year
                          Every two months
                   12.
                         *Twice a month
                    31.
                           Nothing
                    -1.
                    -7.
                         *Other
                           Inap. (does not own any part of HU: X508^{-}=(1, 2)
                    0.
                           and X601^{-}=(1, 2, 3) and X701^{-}=(1, 3, 4, 4, 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<sup>-1</sup>; does not rent
                           part of home: X1223^=1; owns farm:
                           X501=4, 5)
```

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

X1225 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. (And that amount is per...?)

### FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Ouarter
- 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
                       *mortgage
                  2.
                  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
                        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:
                       Inap. (no such loans currently: X1302=5/
                  Ο.
```

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)
             MONTH:
X1326(#2)
                 1.
                     *January
                 2.
                     *February
                 3.
                     *March
                     *April
                  4.
                 5.
                      *May
                  6.
                      *June
                 7.
                      *July
                 8.
                      *August
                     *September
                 9.
                     *October
                10.
                     *November
                 11.
                12.
                     *December
                       Inap. (no such loans currently: X1302=5/
                 Ω
                       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)
            YEAR:
X1327(#2)
                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
             ***************
            How much money did (you/your family) lend the borrower?
X1309(#1)
```

X1328(#2)

```
$ AMOUNT:
                       Inap. (no such loans currently: X1302^=1/
                  0.
                        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
              *************
             How much are the (mortgage/land contract/loan)
X1311(#1)
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,...,99999999]
                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:
                      *Week
                  2.
                     *Every two weeks
                  3.
                  4.
                      *Month
                  5.
                       *Quarter
                      *Year
                  6.
                      *Lump sum/one payment only
                  8.
                 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))</pre>

How many years or payments were agreed upon when the loan was taken out or last refinanced?

## X1313(#1)

### NUMBER OF YEARS:

- X1332(#2)
- -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]

### 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]

# X1315(#1)

X1334(#2) 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.

Will the regular payments repay the (mortgage/land

- 1. \*REPAY COMPLETELY
- 5. \*BALANCE PAYABLE OR BALLOON
- 10. 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)</pre>

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:
	ORIGINALLY ALLOWED VALUES: [1,,999999999]
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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)
	**************************************
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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)  **********************************
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]

- 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)</pre>
- 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)</pre>
- X8497(#3) Original value for Rs who did not provide complete information within the grid structure (see introduction)
  - 1. \*YES
  - 5. \*NO
- 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:</pre>

	<pre>X1341^=1; real estate not sold to borrower:</pre>
	ORIGINALLY ALLOWED VALUES: [1,,999999999]
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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)
	**************************************
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
	L 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?
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
X1700 X7555	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
	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
	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  Are any of these properties owned by a business?
	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  Are any of these properties owned by a business?  (IF YES, SAY: I'll ask about those properties later).  1. *YES 5. *NO

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

#### NUMBER OF PROPERTIES:

- -1. None
- 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

#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
- Land only: Lot, tract, acreage; building lots; "farmland"
- Substantial land and seasonal or other 12. residence (except 14)

<sup>#1</sup> refers to first property

<sup>#2</sup> refers to second property

<sup>#3</sup> refers to all remaining vacation properties

- 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)</pre>

\*\*\*\*\*\*\*\*\*\*

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)</pre>

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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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)</pre>

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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 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)  ***********************************
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)  ***********************************
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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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)</pre>

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)

### MONTH:

X1812(#2)

- 1. \*January
- 2. \*February
- 3. \*March
- 4. \*April
- 5. \*May
- 6. \*June
- 7. \*July
- 8. \*August
- 9. \*September
- 10. \*October
- 11. \*November
- 12. \*December
  - 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]
	<pre>IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
	NOT INCLUDED IN THE PUBLIC DATA SET ************************************
X1713(#1)	YEAR:
X1813 (#2)	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
	<pre>IF X1712/X1812 &gt; X3 AND X1713/X1813=X8095:    FUTURE DATE ERROR MESSAGE</pre>
	IF X1712,X1713/X1812,X1813 < X1707,X1708/X1807,X1808: LOAN/REFINANCE BEFORE PURCHASE DATE ERROR  *********************************
	**************
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]
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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)
	**************************************
	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)
             NUMBER OF YEARS:
X1816(#2)
                  -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)
             NUMBER OF PAYMENTS:
                 -1. No set number of payments
X1817(#2)
                  -7.
                        Unable to calculate from number of years
                        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)
             Recode: Term of loan in months
X9158(#2)
              MONTHS:
                        No set number of years/payments
                  -1.
                        Unable to calculate from number of
                  -7.
                         years/payments
```

0. Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1/fewer than 2 properties: X1701<2;</pre> no loan on property: X1711^=1/  $X1811^{=1}$ \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* NOT INCLUDED IN THE PUBLIC DATA SET X1718(#1) (In total, how/How) much are the payments? X1818(#2) EXCLUDE TAXES, INSURANCE, IF POSSIBLE. \$ AMOUNT: -1. None NO REGULAR PAYMENT -2. 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 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. X1719(#1) X1819(#2) (And that amount is per...?) FREQUENCY: 2. \*Week 3. \*Every two weeks \*Month 4. 5. \*Ouarter \*Year 6. 8. Lump sum/one payment only \*Twice per year 11. 12. Every two months 22. Varies 13 times a year; every 4 weeks 23. Every 6 weeks 24. 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) What is the typical payment?

X1723(#1) X1823(#2) 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]

X1724(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. X1824(#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
- 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) Does this amount include real estate taxes or insurance? X1820(#2)

INTERVIEWER: PROBE FOR WHICH.

- 1. \*TAXES ONLY
- 2. \*INSURANCE ONLY
- 3. \*BOTH
- 4. \*NEITHER
- O. 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) X1821(#2) Will the regular payments repay the loan completely or 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))</pre>

X1722(#1) X1822(#2) What will the balance due or balloon payment be?

### \$ 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

X7554(#1) X7553(#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 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);)</pre>

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

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) What is the current annual interest rate being charged on X1826(#2) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*

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

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

X1727(#1) Does this loan have an adjustable rate? That is, does it X1827(#2) 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)</pre>
- X1728(#1) Please look at the list of institutions you wrote down.
  X1828(#2) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*

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

from this property in 2021? X1829(#2) 1. \*YES 5. \*NO Inap. (no properties: X1700=5; no properties 0. 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/fewerthan 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 Inap. (no properties: X1700=5; no properties not owned by a business: X1701=-1; fewer than 3 properties: X1701<3)</pre> X8405(#3) Original value for Rs who did not provide complete information within the grid structure (see introduction) \*YES 1. 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  $X2001^=1)$ 

	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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)
	**************************************
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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]
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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]
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>

### 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
- O. 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
  - O. 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:
                      None
                 -1.
                 -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<sup>-1</sup>; no loans on property:
                        X2005^{=1}
                 ORIGINALLY ALLOWED VALUES: [0,...,99999999]
                 IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X2008(#3)
              (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
- O. 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
- O. 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]

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

- O. 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
  - O. 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)
- - \$ 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]

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]

X2011(#4) Do you (and your family) have any other properties?

Of the  $\{\# \text{ of properties from X6688}\}\ \text{you told me you}$  (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;)</pre>
- 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,...,9999999999]

	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
X8416(#4)	Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)
	<pre>\$ 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) ************************************</pre>
	<pre>IF &lt; 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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?)
	<pre>\$ AMOUNT:</pre>
	ORIGINALLY ALLOWED VALUES: [1,,9999999999]
	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)

### \$ 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)</pre>

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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,...,99999999] IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. X2018(#4) (And that amount is per...?) FREQUENCY: \*Week 2. 3. \*Every two weeks \*Month 4. 5. \*Quarter \*Year 6. 8. \*Lump sum/one payment only \*Twice per year 11. Every two months 12. Varies 22. 23. 13 times a year; every 4 weeks 24. Every 6 weeks \*Twice a month 31. -1. None

NO TYPICAL PAYMENT

Inap. (no properties: X1700=5; no properties not

\*Other

-2.

-7.

0.

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]

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
- O. 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. \*NC
  - 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*

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

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)

\_\_\_\_\_\_

BUSINESSES

\_\_\_\_\_\_

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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
- 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): 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 managed 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

In the public version of the data set, these codes have been collapsed in the following way:

2 actively managed businesses: X3105<2)

```
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 \le 4-\text{digit ind. code} \le 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 \leq 4-digit ind. code \leq8690) THEN ind. code=4;
ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
ELSE IF (6695 \le 4-\text{digit ind. code} \le 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 \le 4-\text{digit ind. code} \le 690) THEN ind. code=6;
ELSE IF (6070 \le 4-\text{digit ind. code} \le 6390) THEN ind. code=6;
ELSE IF (6570 \le 4-\text{digit ind. code} \le 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 \le 4-\text{digit ind. code} \le 7570) THEN ind. code=6;
ELSE IF (7670 \le 4-\text{digit ind. code} \le 7670) THEN ind. code=6;
ELSE IF (7690 \le 4-\text{digit ind. code} \le 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 \leftarrow 4-digit ind. code \leftarrow9290) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 4 IS COMBINED WITH CODE 3

X3110(#1) In what year did you (start/acquire) the business? X3210(#2) 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) > 0CAPI 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 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* How many people work in this business, including you, X3111(#1) X3211(#2) 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:

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

\*\*\*\*\*\*\*\*\*\*\*\*

X3105<2)

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) X3212(#2) INTERVIEWER CHECKPOINT

- 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*

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
- Inap. (no businesses: X3103^=1; no actively
  managed businesses: X3104^=1/fewer
  than 2 actively managed businesses:
  X3105<2)</pre>

X3118(#1) X3218(#2) 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?

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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,168]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

X3119(#1) Is i X3219(#2) a su

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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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)</pre>

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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*

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

X3122(#1) Did I record this earlier? X3222(#2)

- 1. \*YES
- 4. R reported YES, but no apparent match in data
- 5. \*NC
- 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</pre>

### 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

managed

businesses: X3104^=1/fewer than 2 actively

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.

(Other than guarantees, does/Does) the business owe you

### X3123(#1)

X3223(#2) (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
- 10. Inap. (no businesses: X3103^=1; no actively
  15 managed businesses: X3104^=1/fewer
  16 than 2 actively managed businesses:
  17 X3105<2)</pre>

X3124(#1) How much is owed? X3224(#2) \$ 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) Do you (or your family living here) owe the business any X3225(#2) 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) How much do you owe? X3126(#1) X3226(#2) \$ 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 Did I record this earlier in the interview? X3127(#1) X3227(#2) 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) SHOW CARD 5 X7547(#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; 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)
- 4. \*Personal loan/line of credit from a credit
- 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
- \*\*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
- \*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

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) X3228(#2) What percentage of the business do you (and your family 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,100]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

X3172(#1) X3272(#2) What fraction of (this {X3128/X3228} percent share/the 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;)</pre>

X3129(#1) X3229(#2) What is the net worth of (your share of) this business?

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 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

X3130(#1) If you sold the business now, what would be the cost X3230(#2) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*

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

X3131(#1) What were the gross sales of the business as a whole in X3231(#2) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*

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

managed managed	<pre>\$ AMOUNT: -1. Nothing 0. Inap. (no businesses: X3103^=1; no actively      businesses: X3104^=1; fewer than 3 actively      businesses: X3105&lt;2) ************************************</pre>
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)  ***********************************
x3336(#3) managed managed	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:  -1. Nothing  0. Inap. (no businesses: X3103^=1; no actively businesses: X3104^=1; fewer than 3 actively  businesses: X3104^=1; fewer than 3 actively  ***********************************
X8426(#3)	Original value of remaining total for Rs who did not provide complete information within the grid structure (see introduction)

```
$ AMOUNT:
                      Nothing
                 -1.
                       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:
                      Nothing
                 -1.
                  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
                     *NO
                  5.
                  0.
                       Inap. (no businesses: X3103^=1; no actively
                       managed businesses: X3104^=1)
             (Has the business/Have any of the businesses) applied for
X3175
             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.
- 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.
  - Inap. (no businesses: X3103^=1; no actively 0. managed businesses: X3104^=1; no businesses with less than 500 employees: X3174<sup>-1</sup>; 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?

- Insufficient collateral or no quarantee available
- Loan too large 12.
- Loan too small 13.

- 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
                        *NO
                    5.
                    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<sup>-1</sup>/X3411<sup>-1</sup>/X3451<sup>-1</sup>/
                          X3415^{-1}/X3419^{-1}/X3427^{-1}
               ****************
```

```
ORIGINALLY ALLOWED VALUES: [0,...,9999999999]
                 IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              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
                        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,...,999999999]
```

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

X8452

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]

# 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)

Were you ever involved in the active management of the businesses?

Were you ever involved in the active management of the

X7545

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

VEHICLES \_\_\_\_\_\_ VEHICLES SUPPLIED BY A BUSINESS \_\_\_\_\_\_ Now I'd like to get some information on your (family's) X2501 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? \*YES 1. \*NO 5. 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

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 \*\*\*\*\*\*\*\*\*\*\*\*

\_\_\_\_\_

<sup>------</sup>

<sup>#1</sup> refers to first personally leased vehicle

<sup>#2</sup> refers to second personally leased vehicle

<sup>#3</sup> 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
	<pre>IF &gt; X8095 + 1: GREATER THAN NEXT YEAR ERROR MESSAGE ************************************</pre>
	NOT INCLUDED IN THE PUBLIC DATA SET
X7024(#1)	MODEL:
x7026(#2)	0. Inap. (no personally leased vehicles: X2101^=1/ fewer than 2 leased vehicles: X2101<2) ************************************
	NOT INCLUDED IN THE PUBLIC DATA SET  ***********************************
X2104(#1)	MODEL YEAR:
X2111 (#2)	<pre>0. Inap. (no personally leased vehicles: X2101^=1/ fewer than 2 leased vehicles: X2101&lt;2)</pre>
	**************************************
	<pre>IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ******************* Edit Check:</pre>
	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
	**************************************
	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)
            How much are your lease payments?
X2112(#2)
             $ AMOUNT:
                -1.
                      None
                      NO REGULAR PAYMENT
                -2.
                      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)
            INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X2113(#2)
             (And that amount is per...?)
             FREQUENCY:
                 2.
                    *Week
                 3.
                      Every two weeks
                 4.
                    *Month
                      Quarter
                 5.
                      Year
                 6.
                      Lump sum/one payment only
                 8.
                     None
                -1.
                -2.
                      NO REGULAR PAYMENT
                    *Other
                -7.
                 0.
                      Inap. (no personally leased vehicles: X2101^=1/
                       fewer than 2 leased vehicles: X2101<2)</pre>
             How many years or months was the original lease?
X2107(#1)
            NUMBER OF YEARS:
                    Less than one year
X2114(#2)
                -1.
                      Inap. (no personally leased vehicles: X2101^=1/
                 0.
                      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)
            NUMBER OF MONTHS:
                      Inap. (no personally leased vehicles: X2101^=1/
X2115(#2)
                 0.
                       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
             ************
```

other leased vehicle(s)? None -1. -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 \*Month 4. Quarter 5. 6. Year 8. Lump sum/one payment only None -1. -2. NO REGULAR PAYMENT -7. \*Other Inap. (no personally leased vehicles: X2101^=1; 0. fewer than 3 leased vehicles: X2102<3)</pre> 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 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 \*Month 4. 5. Quarter

Altogether, about how much are the lease payments on your

X2117(#3)

```
6. Year
```

- 8. Lump sum/one payment only
- -1. None
- -2. NO REGULAR PAYMENT
- -7. \*Other

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. \*NO \*YES 5. 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 \*\*\*\*\*\*\*\*\*\*\*\*

<sup>------</sup>

<sup>#1</sup> refers to first personally owned car

<sup>#2</sup> refers to second personally owned car

<sup>#3</sup> refers to third personally owned car

<sup>#4</sup> refers to fourth personally owned car

X2203(#1) X2303(#2)	What type of vehicle is it?
X2403(#3) X7150(#4)	What type of vehicle is the newest one?
	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?
	<pre>1. *Car 2. *Van/minivan</pre>
	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
X7031(#3) X7033(#4)	cars: X2202<2/fewer than 3 cars: X2202<3/ fewer than 4 cars: X2202<4)
11,000 (11,1)	***************
	NOT INCLUDED IN THE PUBLIC DATA SET
X7028(#1)	MODEL:
X7030(#2)	0. Inap. (no owned cars etc.: X2201^=1/fewer than 2
x7032(#3)	cars: X2202<2/fewer than 3 cars: X2202<3/
X7034(#4)	fewer than 4 cars: X2202<4)
( " /	*************

*************

X2205 (#1) X2305 (#2) X2405 (#3) X7152 (#4)	MODEL 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)  ***********************************
X8166(#1) X8167(#2) X8168(#3) X8188(#4)	Recode: prevailing retail VALUE OF VEHICLE as of fall 2022 according to industry guidebook (NADA)  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) X7542(#2) X7541(#3) X7153(#4)	When you got it, was it new or used?  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) X7539 (#2) X7538 (#3) X7154 (#4)	<pre>In what year did you get it?  YEAR:  0.</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*

```
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
                        *May
                   5.
                        *June
                   6.
                        *Julv
                   7.
                        *August
                   8.
                   9.
                        *September
                  10.
                        *October
                  11.
                        *November
                  12.
                        *December
                         Inap. (no owned cars etc.: X2201^=1/fewer than 2
                   0.
                         cars: X2202<2/fewer than 3 cars: X2202<3/
                         fewer than 4 cars: X2202<4; no loan on car:
                         X2206<sup>-1</sup>/X2306<sup>-1</sup>/X2406<sup>-1</sup>/X7155<sup>-1</sup>)
               ****************
                  ORIGINALLY ALLOWED VALUES: [1,...,12]
                  IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               NOT INCLUDED IN THE PUBLIC DATA SET
               X2208(#1)
              YEAR:
                 0.
                         Inap. (no owned cars etc.: X2201^=1/fewer than 2
X2308(#2)
X2408(#3)
                          cars: X2202<2/fewer than 3 cars: X2202<3/
X7157(#4)
                          fewer than 4 cars: X2202<4; no loan on car:
                         X2206<sup>-1</sup>/X2306<sup>-1</sup>/X2406<sup>-1</sup>/X7155<sup>-1</sup>)
               ****************
                  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

AT X8095-20 AND TOP-CODED AT 2022

\*

X2209(#1) How much was borrowed or financed?

X2309(#2)

X2409(#3)

X7158(#4)

\$ 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

X7159(#4)

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)</pre>

How many monthly payments or years were agreed upon when the loan was received?

```
X2212(#1)
            NUMBER OF YEARS:
             -1. No set number of years-7. Unable to calculate from number of payments
X2312(#2)
                 -7.
X2412(#3)
                        Inap. (no owned cars etc.: X2201^=1/fewer than 2
                 0.
X7161(#4)
                        cars: X2202<2/fewer than 3 cars: X2202<3/
                        fewer than 4 cars: X2202<4; no loan on car:
                        X2206<sup>-1</sup>/X2306<sup>-1</sup>/X2406<sup>-1</sup>/X7155<sup>-1</sup>;
                         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
              NUMBER OF PAYMENTS:
X2211(#1)
                 -1. No set number of payments
X2311(#2)
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)
             NUMBER OF MONTHS:
X9164(#3)
X9179(#4)
                 -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)
             $ AMOUNT:
X2413(#3)
                -1. None
X7162(#4)
```

```
-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)
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X7536(#2)
               (And that amount is per...?)
X7535(#3)
X7163(#4)
               FREQUENCY:
                     2.
                           *Week
                         *Every two weeks
                     3.
                          *Month
                     4.
                     5.
                           *Ouarter
                          *Year
                     6.
                     8.
                           Lump sum/one payment only
                         *Twice per year
                    11.
                    12.
                           Every two months
                         *Twice a month
                    31.
                    -1.
                           None
                           NO REGULAR PAYMENT
                    -2.
                    -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<sup>-1</sup>/X2306<sup>-1</sup>/X2406<sup>-1</sup>/
                            X7155<sup>-1</sup>; not a regular loan: X2210<sup>-1</sup>/
                            X2310^{-1}/X2410^{-1}/X7159^{-1}; no set
                            number of payments: X2212=-1/X2312=-1/
                            X2412 = -1/X7161 = -1
               What is the typical payment?
X2214(#1)
X2314(#2)
X2414(#3)
                $ AMOUNT:
X7164 (#4)
                    -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/</pre>
                            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]
```

# 

X2215 (#1) X2315 (#2) X2415 (#3) X7165 (#4)		*Week  *Every two weeks  *Month  *Quarter  *Year  *Lump sum/one payment only  *Twice per year  Every two months  Varies  *Twice a month  None  NO TYPICAL PAYMENT  *Other  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) X7533 (#2) X7532 (#3) X7166 (#4)	1. 2. 3. 0.	*On schedule  *Ahead of schedule  *Behind schedule  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/X2410^=1/X7159^=1; no regular payment: X2213<=0/X2313<=0/X2413<=0/X7161<=0)  with and year do you expect this loan to be
X2216(#1) X2316(#2) X2416(#3) X7167(#4)	MONTH:  1.  2.  3.  4.  5.	*January *February *March *April *May

```
*July
                  7.
                  8.
                       *August
                  9.
                       *September
                 10.
                       *October
                 11.
                      *November
                 12.
                      *December
                  Ο.
                       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)
             YEAR:
                       Inap. (no owned cars etc.: X2201^=1/fewer than 2
X2317(#2)
X2417(#3)
                        cars: X2202<2/fewer than 3 cars: X2202<3/
X7168(#4)
                        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)
             How much is still owed on this loan?
X2318(#2)
             $ AMOUNT:
X2418(#3)
X7169(#4)
                  0.
                        Inap. (no owned cars etc.: X2201^=1/fewer than 2
                        cars: X2202<2/fewer than 3 cars: X2202<3/</pre>
                        fewer than 4 cars: X2202<4; no loan on car:
                        X2206<sup>-1</sup>/X2306<sup>-1</sup>/X2406<sup>-1</sup>/
                       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:
```

6.

\*June

# 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)

What is the current annual rate of interest being charged on this loan?

X2419(#3)

X7170(#4)

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
- \*Institution 3 3.
- \*Institution 4 4.

```
*Institution 6
                  6.
                       *Institution 7
                  7.
                       *COMMERCIAL BANK; trust company
                 11.
                 12.
                       *SAVINGS AND LOAN OR SAVINGS BANK
                 13.
                       *CREDIT UNION
                 14.
                       *FINANCE OR LOAN COMPANY
                 15.
                       *DEALER
                      *AUTO FINANCE (E.G., GM FINANCIAL,
                 21.
                        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)
              Recode: type of institution
X9103(#2)
X9104(#3)
              See MASTER INSTITUTION LIST for other codes (See X308)
X9215(#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)
                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)
```

5.

\*Institution 5

	\$ AMOUNT:
	0. Inap. (no owned cars etc.: X2201^=1; fewer than 5 cars: X2202<5)
	************
	ORIGINALLY ALLOWED VALUES: [0,,999999]
	<pre>IF &lt; 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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)
	Cars: X2202<3)
X8431(#5)	Original value for Rs who did not provide complete
110 10 1 ( 11 0 )	information within the grid structure (see introduction)
	<pre>0. Inap. (no owned cars etc.: X2201^=1;     did not break off early in grid)</pre>
770 40 4 (    E )	
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]
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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]
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>

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 Inap. (no owned cars etc.: X2201^=1; fewer than 5 0. 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: \*Week 2. \*Every two weeks 3. \*Month 4. 5. \*Quarter 6. \*Year \*Lump sum/one payment only 8. 11. \*Twice per year Every two months 12. \*Twice a month 31. None -1. -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: None -1. -2. NO REGULAR PAYMENT 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 \*Every two weeks 3. \*Month 4. 5. \*Quarter 6. \*Year 8. Lump sum/one payment only 11. \*Twice per year 12. Every two months \*Twice a month 31. -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 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 \*NO 5. 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 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

X2503

X2504

X6692

```
#1 refers to first other owned vehicle
#2 refers to second other owned vehicle
#3 refers to all remaining other owned vehicle
               What type of vehicle is it?
X2505(#1)
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
                          Camper/(house) trailer (except 16,17)
                     6.
                           Tractor
                    9.
                         *motorcycle; motor scooter
                   11.
                          Snowmobile
                   12.
                   13.
                          Golf cart
                   14.
                          Non-automobile off-road vehicle/ATV/four wheeler;
                           kart, dragster; toy car
                   15.
                          Miscellaneous construction/equipment vehicle
                   16.
                          Horse trailer
                           Other trailer (e.g., boat trailers)
                   17.
                   18.
                          Non-boat water vehicle
                   19.
                          Glider, hot air balloon, other airborne vehicle
                           n.e.c.
                   20.
                          Bus
                          Horse and carriage/buggy
                    21.
                    -7.
                         *Other
                          Inap. (no other vehicles: X2503^=1/fewer than 2
                    0.
                           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)
               About how much is this (vehicle type) worth?
X2606(#2)
               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]

	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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)	MONTH:
X2608(#2)	1. *January
	<ul><li>2. *February</li><li>3. *March</li></ul>
	4. *April
	5. *May
	6. *June
	7. *July
	8. *August
	9. *September
	10. *October 11. *November
	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)	YEAR:
X2609(#2)	0. Inap. (no other vehicles: X2503^=1/fewer than 2
	other vehicles: X2504<2; no loan on
	vehicle: X2507^=1/X2607^=1)
	**************************************
	ORIGINALLI ALLOWED VALUES: [A0033-30,,A0033]
	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.
	<pre>\$ AMOUNT:</pre>
	**************************************
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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?
	<ol> <li>*Regular Installment</li> <li>*Other Kind</li> <li>Inap. (no other vehicles: X2503^=1/fewer than 2 other vehicles: X2504&lt;2; no loan on vehicle: X2507^=1/X2607^=1)</li> </ol>
	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)  ***********************************
	IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
	<pre>IF &gt;10: UNLIKELY VALUE ERROR MESSAGE ************************************</pre>
X2512(#1)	NUMBER OF PAYMENTS:
X2612(#2)	-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)
            Recode: term of loan in months
X9166(#2)
             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)
            How much are the payments?
X2614(#2)
            IF PEU OWNS ONLY PART, RECORD
            ONLY THE PAYMENT THE PEU MAKES
             $ AMOUNT:
                -1.
                    None
                -2.
                     NO REGULAR PAYMENT
                     Inap. (no other vehicles: X2503^=1/fewer than 2
                 0.
                      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
             *************
            INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X7531(#1)
X7530(#2)
            (And that amount is per...?)
             FREQUENCY:
                 2.
                    *Week
                 3.
                    *Every two weeks
                    *Month
                 4.
                 5.
                    *Quarter
                    *Year
                 6.
                     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)</pre>

## X2515(#1) X2615(#2)

What is the typical payment?

#### \$ AMOUNT:

- -1. None
- -2. NO TYPICAL PAYMENT
- O. 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]

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) Is this loan being paid off ahead of schedule, behind X7528(#2) schedule, or are the payments about on schedule?

```
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)
             MONTH:
X2617(#2)
                 1.
                     *January
                  2.
                     *February
                     *March
                  3.
                  4. *April
                  5.
                      *May
                      *June
                  6.
                  7.
                      *July
                      *August
                  8.
                      *September
                  9.
                      *October
                 10.
                 11.
                      *November
                      *December
                 12.
                       Inap. (no other vehicles: X2503^=1/fewer than 2
                 0.
                       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)
            YEAR:
                       Inap. (no other vehicles: X2503^=1/fewer than 2
X2618(#2)
                 0.
                        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
              *****************
             How much is still owed on this loan?
X2519(#1)
X2619(#2)
```

IF PEU OWNS ONLY PART, RECORD ONLY

\*On schedule

\*Ahead of schedule

Inap. (no other vehicles: X2503^=1/fewer than 2

\*Behind schedule

1.

2.

3.

#### THE AMOUNT OWED BY THE PEU

#### \$ AMOUNT:

\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
\*
EDIT CHECK:</pre>

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) What is the current annual rate of interest being charged x2620(#2) 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]

X2521(#1) Please look at the list of institutions you wrote down.
X2621(#2) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*

## 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]

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)

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
- X8436(#3) Original value for Rs who did not provide complete information within the grid structure (see introduction)
  - 1. \*YES
  - 5. \*NO
- 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:

	on vehicle: X2624^=1)  ***********************************
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)  ***********************************
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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
	<pre>\$ AMOUNT: -1. None -2. NO REGULAR PAYMENT 0. Inap. (no other vehicles: X2503^=1; fewer than 3</pre>
	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
- 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]

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)</pre>

-----

#### EDUCATION LOANS

\_\_\_\_\_

X7801

Do you (and your family living here) owe any money or have any student loans for educatinal 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)

\*\*\*\*\*\*\*\*\*\*\*\*\*

X6693 Originally reported value of X7802 (see introduction)

NUMBER OF LOANS (DETAILED QUESTIONS ON 6):

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
```

#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) 2. \*Spouse/Partner

1.

X7993 (#6)

- 3. \*Child
- 4. \*Grandchild5. \*Other relative
- 6. Multiple people

\*Respondent

- -7. Other
- 0. Inap. (no education loans: X7801^=1/less than

<sup>#2</sup> refers to second education loan

<sup>#3</sup> refers to third education

<sup>#4</sup> refers to fourth education

<sup>#5</sup> refers to fifth education

<sup>#6</sup> refers to sixth education

```
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)
             How much was borrowed or financed (for this loan), not
X7828(#2)
             counting the finance charges?
X7851(#3)
X7905(#4)
             $ AMOUNT:
X7928(#5)
                0.
                       Inap. (no education loans: X7801^=1/less than
X7951(#6)
                        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)
             Is this loan a federal student loan such as Stafford,
X7884(#2)
             Direct, PLUS, or Perkins?
X7889(#3)
                  1.
X7894(#4)
                      *YES
                  5.
X7899(#5)
                       Inap. (no education loans: X7801^=1/less than
X7994(#6)
                  0.
                        2 loans: X7802<2/less than 3 loans:X7802<3/pre>
                        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)
             YEAR:
                      Still enrolled
                -1.
X7885(#2)
X7890(#3)
                  0.
                       Inap. (no education loans: X7801^=1/less than
                        2 loans: X7802<2/less than 3 loans:X7802<3/pre>
X7895(#4)
X7900(#5)
                        less than 4 loans: X7802<4/less than 5 loans:
X7995(#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: [1900,...,X8095]
```

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

X8030(#1) YEARS AGO:

X8032 (#2) X8034 (#3) X8036 (#4) X8038 (#5) X8040 (#6)	-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))  **********************************
	IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************
X8031(#1) X8033(#2) X8035(#3) X8037(#4) X8039(#5) X8041(#6)	AGE:  -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; loan not for R or SP: X7978^=(1,2)/X7883^=(1,2)/X7888^=(1,2)/X7893^=(1,2)/X7993^=(1,2))  **********************************
X7881 (#1) X7886 (#2) X7891 (#3) X7896 (#4) X7901 (#5) X7996 (#6)	Did (you/he/she/he or she) complete the educational program this loan was used to pay for?  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; still enrolled: X7880=-1/ X7885=-1/ X7890=-1/ X7895=-1/X7900=-1/ X7995=- 1)
X7806(#1) X7829(#2) X7852(#3) X7906(#4) X7929(#5) X7952(#6)	<pre>(Are you/Is he/Is she/Is he or she) making payments on this loan now?  1.    *YES 5.    *NO 0.    Inap. (no education loans: X7801^=1/less than         2 loans; X7802&lt;2/less than 3 loans:         X7802&lt;3/less than 4 loans: X7802&lt;4/         less than 5 loans: X7802&lt;5/less than 6         loans: X7802&lt;6;)</pre>

X9300 (#1) X9301 (#2) X9302 (#3) X9303 (#4) X9304 (#5) X9305 (#6)	What is the reason that (you are/he is/she is/he or she is) not making payments on (your/his/her/his or her) loan? (Are you/Is he/Is she/Are they) in forebearance, a post-graduation grace period, in a job or public service related loan forgiveness program, or simply unable to afford 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
	<pre>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&lt;2/less than 3 loans:X7802&lt;3/less than 4 loans: X7802&lt;4/less than 5 loans:</pre>
	FOR PUBLIC DATA SET, CODE 2 IS COMBINED WITH CODE 1 ************************************
X7421 (#1) X7423 (#2) X7425 (#3) X7427 (#4) X7429 (#5) X7431 (#6)	Is the amount owed on this loan being completely forgiven or partially forgiven?  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<4/less than 5 loans: X7802<4/less than 6 loans: X7802<5/less than 6 loans: X7802<6; not in loan forgiveness program: X9300^=2/X9301=^2/X9305^=2; making payments on loan: X7806/X7829/X7852/X7906/X7929/X7952=1;)  ***********************************
X7422 (#1) X7424 (#2) X7426 (#3) X7428 (#4) X7430 (#5) X7432 (#6)	(Are you/Is he/Is she/Is he or she) in an income based repayment program, receiving a hardship deferral on the loan payment, or something else?  1. *INCOME BASED REPAYMENT 2. *HARDSHIP DEFERRAL ON LOAN PAYMENT

- 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;)</pre>

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
                  -7.
                        Unable to calculate from number of payments
X7859(#3)
                  0.
                        Inap. (no education loans: X7801^=1/less than
X7913(#4)
X7936(#5)
                         2 loans; X7802<2/less than 3 loans:
                        X7802<3/less than 4 loans: X7802<4/
X7959(#6)
                         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,...,999]
                  IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  IF > 10: UNLIKELY VALUE ERROR MESSAGE
              ***************
              NUMBER OF PAYMENTS:
X7814(#1)
                 -1. No set number of payments
X7837(#2)
X7860(#3)
                 -7.
                        Unable to calculate from number of years
                        Inap. (no education loans: X7801^=1/less than
                 0.
X7914(#4)
                         2 loans; X7802<2/less than 3 loans:
X7937(#5)
X7960(#6)
                        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,...,999]
                  IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  IF >= 121: UNLIKELY VALUE ERROR MESSAGE
```

```
X9174(#2)
X9175(#3)
             NUMBER OF MONTHS:
X9176(#4)
                 -1. No set number of years/payments
X9177(#5)
                 -7.
                       Unable to calculate from number of
X9178(#6)
                        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)
             MONTH:
                 1.
X7830(#2)
                      *January
                      *February
                  2.
X7853(#3)
                      *March
X7907(#4)
                  3.
                      *April
X7930(#5)
                  4.
                  5.
X7953(#6)
                       *May
                  6.
                       *June
                  7.
                       *July
                  8.
                      *August
                      *September
                  9.
                 10.
                      *October
                 11.
                       *November
                      *December
                 12.
                 -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
              ****************
```

Recode: term of loan in months

X9173(#1)

X7808 (#1) X7831 (#2) X7854 (#3) X7908 (#4) X7931 (#5) X7954 (#6)		Never 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) ***********************************
	::	8095 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
X7809(#1) X7832(#2) X7855(#3) X7909(#4) X7932(#5) X7955(#6)		an accumulating interest which (you/he/she/will eventually have to pay?  *YES  *NO  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

```
-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)
             YEAR:
X7834(#2)
               -1.
                        Never
                  0.
                        Inap. (no education loans: X7801^=1/less than
X7857(#3)
                         2 loans; X7802<2/less than 3 loans:</pre>
X7911(#4)
X7934(#5)
                         X7802<3/less than 4 loans: X7802<4/
X7957(#6)
                         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)
             How much are the payments (on this loan)?
X7838(#2)
X7861(#3)
             $ AMOUNT:
X7915(#4)
                 -1.
                         Nothing
                         Inap. (no education loans: X7801^=1/less than
X7938(#5)
                  0.
X7961(#6)
                         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/
```

12.

\*December

```
***************
                  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
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X7816(#1)
              (And that amount is per...?)
X7839(#2)
X7862(#3)
X7916(#4)
             FREQUENCY:
                        *Week
X7939(#5)
                   2.
X7962(#6)
                   3.
                       *Every two weeks
                       *Month
                   4.
                       *Quarter
                   5.
                       *Year
                   6.
                   8.
                        Lump sum/one payment only
                  11. *Twice per year
                  12.
                        Every two months
                       *Twice a month
                  31.
                        None
                  -1.
                         NO REGULAR PAYMENT
                  -2.
                       *Other
                  -7.
                   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<sup>-1</sup>/X7829<sup>-1</sup>/X7852<sup>-1</sup>/X7906<sup>-1</sup>/
                         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
                        Inap. (no education loans: X7801^=1/less than 2
                   0.
                         loans; X7802<2/less than 3 loans:
```

 $X7929^{1}/X7952^{1}$ 

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<sup>-1</sup>/X7829<sup>-1</sup>/X7852<sup>-1</sup>/X7906<sup>-1</sup>/  $X7929^{-1}/X7952^{-1};$ 

\*\*\*\*\*\*\*\*\*\*\*\*

#### 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) Is this loan being paid off ahead of schedule, behind X7844(#2) schedule, or are the payments about on schedule? X7867(#3)

X7921(#4)

X7944(#5)

X7967(#6)

- \*On schedule 1.
- 2. \*Ahead of schedule
- 3. \*Behind schedule
- 0. Inap. (no education loans: X7801^=1/less than 2 loans; X7802<2/less than 3 loans:</pre> 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)	MONTH:	
X7842(#2)	1.	*January
X7865(#3)	2.	*February
X7919(#4)	3.	*March
X7942(#5)	4.	*April
X7965(#6)	5.	*May
	6.	*June

```
7.
                      *July
                       *August
                  8.
                       *September
                  9.
                 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)
             YEAR:
X7843(#2)
                -1.
                       Never
X7866(#3)
                  0.
                       Inap. (no education loans: X7801^=1/less than
X7920(#4)
                        2 loans; X7802<2/less than 3 loans:
                        X7802<3/less than 4 loans: X7802<4/
X7943(#5)
                        less than 5 loans: X7802<5/less than 6
X7966(#6)
                        loans: X7802<6; loan fully forgiven:</pre>
                        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)
             What is the annual rate of interest charged
             on this loan?
X7845(#2)
X7868(#3)
            IF R IS NOT ACCUMULATING INTEREST ON THE
X7922(#4)
X7945(#5)
             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) Who is the servicer for this education loan, that is to X7869(#3) say the name of the company who receives the payment X7923(#4) for this loan? X7946(#5) X7969 (#6) 1. \*Aspire Resources Inc. 2. \*CornerStone 3. \*HESC/ESA/EdFinancial \*FedLoan Servicing/AES (PHEAA) 4. 5. \*Granite State - GSMR 6. \*Great Lakes Educational Services, Inc. 7. \*MOHELA 8. \*Navient (formerly Sallie Mae) 9. \*Nelnet (Firstmark) \*OSLA Servicing 10. \*VSAC Federal Loans 11. 12. \*Discover Financial Services 13. \*The First Marblehead Corporation 14. \*JP Morgan Chase Bank \*PNC Bank 15. \*SunTrust Bank 16. 17. \*U.S. Bank \*Wells Fargo Bank 18. \*RBS Citizens 19. 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 Inap. (no education loans: X7801^=1/less than 0. 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) How much is still owed on this loan? X7847(#2) X7870(#3) \$ AMOUNT: X7924(#4) 0. Inap. (no education loans: X7801^=1/less than X7947(#5) 2 loans; X7802<2/less than 3 loans: X7970(#6) 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</pre> X7179(#7) How much in total is owed on all the remaining loans? \$ AMOUNT: Inap. (no education loans: X7801^=1; less than 7 0. 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

\*\*\*\*\*\*\*\*\*\*\*\*

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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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. \*Ouarter
- 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)</pre>
- 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]

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)

\*\*\*\*\*\*\*\*\*\*\*\*

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
```

#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)

<sup>#2</sup> refers to second consumer loan

<sup>#3</sup> refers to third consumer loan

<sup>#4</sup> refers to fourth consumer loan

<sup>#5</sup> refers to fifth consumer loan

<sup>#6</sup> refers to sixth consumer loan

```
What was the next of these other loans for?
X2910(#5)
X2927(#6)
               See MASTER LOAN PURPOSE LIST at X6723
                          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)
               Is this loan one that you told me about when we talked about
X6843(#2)
              your business?
X6844(#3)
X6845(#4)
                   1.
                         *YES
X6846(#5)
                   5.
                         *NO
X6847(#6)
                   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)
                MONTH:
X2729(#2)
                     1.
                           *January
X2812(#3)
                     2.
                           *February
X2829(#4)
                     3.
                           *March
X2912(#5)
                     4.
                           *April
                           *May
X2929(#6)
                     5.
                           *June
                     6.
                           *July
                     7.
                     8.
                           *August
                     9.
                           *September
                    10.
                           *October
                    11.
                           *November
                    12.
                          *December
                           Inap. (no such loans: X7182=5/fewer than 2 loans:
                     0.
                            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)  ***********************************
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)  ***********************************
	<pre>IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  IF X2712/X2729/X2812/X2829/X2912/X2929 &gt; X3 AND</pre>
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)  ***********************************
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]
	OKIGIMILLI MILONDO VILLODO. [1,,995]
	IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
	<pre>IF &gt;= 10: UNLIKELY VALUE ERROR MESSAGE</pre>
	***********
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)
	^2532 -1)
	ORIGINALLY ALLOWED VALUES: [1,,999]
	OKIGIMILLI MILONDO VILLODO. [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
27772 (110)	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<sup>-1</sup>/X2815<sup>-1</sup>/X2832<sup>-1</sup>/
                          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
               *************
              INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X7527(#1)
              (And that amount is per...?)
X7526(#2)
X7525(#3)
              FREQUENCY:
X7524(#4)
                   2.
X7523(#5)
                         *Week
                   3.
                        *Every two weeks
X7522(#6)
                   4.
                        *Month
                   5.
                        *Quarter
                        *Year
                   6.
                   8.
                         Lump sum/one payment only
                  11.
                        *Twice per year
                  12.
                         Every two months
                       *Twice a month
                  31.
                  -1.
                        None
                  -2.
                         NO REGULAR PAYMENT
                  -7.
                       *Other
                          Inap. (no such loans: X7182=5/fewer than 2 loans:
                   0.
                          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<sup>-1</sup>/X2832<sup>-1</sup>/X2915<sup>-1</sup>/X2932<sup>-1</sup>;
                          no set number of payments: X2717=-1/
                          X2734=-1/X2817=-1/X2834=-1/X2917=-1/
                          X2934 = -1)
              What is the typical payment?
X2719(#1)
```

X2719(#1) What is the typical pay X2736(#2) X2819(#3) \$ AMOUNT:

```
X2836(#4)
                  -1.
                          None
                   -2.
                          NO TYPICAL PAYMENT
X2919(#5)
                           Inap. (no such loans: X7182=5/fewer than 2 loans:
X2936(#6)
                    0.
                           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 \text{ or } X2734>0 \text{ 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
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X2720(#1)
X2737(#2)
               (And that amount is per...?)
X2820(#3)
X2837(#4)
               FREQUENCY:
                          *Week
X2920(#5)
                     2.
X2937(#6)
                     3.
                          *Every two weeks
                     4.
                          *Month
                     5.
                          *Quarter
                          *Year
                     6.
                     8.
                          *Lump sum/one payment only
                         *Twice per year
                    11.
                          Every two months
                    12.
                    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 \text{ or } X2734>0 \text{ 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))
```

Is this loan being paid off ahead of schedule, behind X7521(#1) schedule, or are the payments about on schedule? X7520(#2) X7519(#3) 1. \*On schedule X7518(#4) 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<sup>-1</sup>/X2732<sup>-1</sup>/ X2815<sup>-1</sup>/X2832<sup>-1</sup>/X2915<sup>-1</sup>/X2932<sup>-1</sup>; 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
                 3.
X2838(#4)
                      *March
X2921(#5)
                      *April
                 4.
X2938(#6)
                  5.
                      *May
                      *June
                  6.
                      *Julv
                  7.
                  8.
                      *August
                  9.
                      *September
                 10.
                      *October
                      *November
                 11.
                 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
```

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

```
YEAR:
X2722(#1)
                      Never Inap. (no such loans: X7182=5/fewer than 2 loans:
               -1.
X2739(#2)
                 0.
X2822(#3)
                        X2709<2/fewer than 3 loans: X2709<3/
X2839(#4)
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 REPAID 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:
                        X2709<2/fewer than 3 loans: X2709<3/
X2923(#5)
                        fewer than 4 loans: X2709<4/fewer than 5
X2940(#6)
                        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) IF INTEREST RATE IS HIGHER THAN 100%, ENTER 100% X2841(#4) X2924(#5) AND MAKE AN [F2] COMMENT X2941(#6) 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:</pre> X2709<6) \*\*\*\*\*\*\*\*\*\*\*\* ORIGINALLY ALLOWED VALUES: [0,...,100] IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE X2725(#1) Please look at the list of institutions you wrote down. X2742(#2) Is the loan with any of the institutions on the list, or X2825(#3) from someplace else? X2842(#4) IF INSTITUTIONS CARD: Which institution? X2925(#5) (IF "SOMEPLACE ELSE": What institution is that? X2942(#6) 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
- \*Institution 3 3.
- 4. \*Institution 4
- 5. \*Institution 5
- \*Institution 6 6.
- 7. \*Institution 7
- 11. \*COMMERCIAL BANK; trust company
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- \*CREDIT UNION 13.
- \*FINANCE OR LOAN COMPANY
- -7. \*A PERSON OR OTHER NON-INSTITUTION
- Inap. (no such loans: X7182=5/fewer than 2 loans: 0. X2709<2/fewer than 3 loans: X2709<3/

fewer than 4 loans: X2709<4/fewer than 5 loans: X2709<5/fewer than 6 loans:</pre> X2709<6)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

X9107(#1) Recode: type of institution X9108(#2)

X9109(#3) See MASTER INSTITUTION LIST for other codes (See X308)

X9110(#4)

X9111(#5)

0. Inap. (no such loans: X7182=5/fewer than 2 loans: X9112(#6) 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:

Inap. (no such loans: X7182^=1; did not break off early in grid)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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

- NO REGULAR PAYMENT -2. Inap. (no such loans: X7182=5; fewer than 7 0. 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
- \*Every two weeks 3.
- \*Month 4.
- 5. \*Quarter
- \*Year 6.
- 8. \*Lump sum/one payment only
- \*Twice per year 11.
- 12. Every two months
- \*Twice a month 31.
- -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

  'PO SUCh loan 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
- \*Every two weeks 3.
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- Every two months 12.

- 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) X6365 (#2)

Why did you choose this type of loan?

- 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)
Were you ever behind in your payments by two months or
          *YES
          *NO
           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)
Have you (or your [husband/wife/partner]) ever had a
foreclosure proceeding brought against a property you
have owned?
          *YES
          *NO
When was that?
IF MORE THAN ONCE, ASK: When was the most recent time?
NUMBER OF YEARS AGO:
    -1. Less than one year ago
          Inap. (never had foreclosure: X3031^=1)
*****************
ORIGINALLY ALLOWED VALUES: [0,...,99]
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
```

X3005

X3031

X3032

more?

1.

5.

0.

1.

5.

0.

	***************
X3033	YEAR:  0. Inap. (never had foreclosure: X3031^=1)  ***********************************
	IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************
X3034	Did you lose the property as a result?
	<pre>1. *YES 5. *NO 0. Inap. (never had foreclosure: X3031^=1)</pre>
X3035	Are you still in the foreclosure process?
	<ol> <li>*YES</li> <li>*NO, RECEIVED A LOAN MODIFICATION</li> <li>*NO, WAS ABLE TO CATCH UP ON PAYMENTS</li> <li>*NO, SOLD THE HOME</li> <li>Other</li> <li>Inap. (never had foreclosure: X3031^=1; lost home: X3034=1)</li> </ol>
X6772	<pre>Have you (or your {husband/wife/partner}) ever filed for bankruptcy?</pre>
	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) ************************************
	IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE  ***********************************
X6774	YEAR:  0. Inap. (never filed for bankruptcy: X6722=5)  ***********************************

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MISCELLANEOUS OPINION VARIABLES

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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
- 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

22. Retirement/old age Reserves in case of unemployment 23. In case of illness; medical/dental expenses 24. 25. Emergencies; "rainy days"; other unexpected needs; 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 Don't wish to spend more 40. 41. To give gifts; "Christmas" 90. Had extra income; saved because had the money left over -- no other purpose specified Wise/prudent thing to do; good discipline to 91. 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

- \*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

11. General support for R/spouse/partner in

retirement

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
- 10. 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

### 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.

- \*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
- \*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
- 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
- - 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."

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.

X3023

- 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
  - O. 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
  - (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
- 10. 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 (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

your...

What else?

DURABLE GOODS INCLUDE FURNITURE AND APPLIANCES OTHER MISCELLANEOUS VALUABLES INCLUDES ART, COLLECTIONS, JEWELRY, AND SILVERWARE

(CODE ALL THAT APPLY)

```
1.
                         *Savings account
                         *Stocks, bonds, CDs, or other financial assets
                   2.
                         *Home Equity loan or line of credit
                   3.
                   4.
                         *Pension or Retirement Accounts
                   5.
                         *Automobile
                   6.
                        *Real Estate
                   7.
                        *Durable goods
                        *Other miscellaneous valuables
                   8.
                         Business(es)
                   9.
                  -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
              (Show Card 14)
X7781
              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
                        *Utilities
                   4.
                   5.
                        *Insurance
                   6.
                        *Rent
                   7.
                        *Mortgage
                        *Auto loans
                   8.
                   9.
                        *Student loans
                  10.
                        *Other miscellaneous loans
                  11.
                        *Installment or layaway loans
                  -7.
                        *OTHER
                         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
               ***************
              (Show Card 15)
X7782
X7783
              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 LAWNCARE

### (CODE ALL THAT APPLY)

- \*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
- 10. 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
- 10. 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 LUNCHES 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:
                        Day
                  1.
                       *Week
                   2.
                   3.
                        *Every two weeks
                   4.
                        *Month
                   5.
                       *Quarter
                   6.
                       *Year
                   8.
                        Lump sum/one payment only; in total
                      *Twice per year; every six months
                  11.
                  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
                       *NO
                   5.
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:
                       Nothing (for example, "Meals on Wheels")
                  -1.
                       Inap. (no expenses for food delivered to the
                  0.
                        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
                       *Week
                   2.
                   3.
                       *Every two weeks
                   4.
                       *Month
                   5.
                       *Quarter
                       *Year
                   6.
                        Lump sum/one payment only; in total
```

```
Nothing
                  -1.
                      *Other
                  -7.
                  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
                      *Week
                  2.
                      *Every two weeks
                  3.
                      *Month
                  4.
                      *Quarter
                  5.
                  6.
                       *Year
                  8.
                       Lump sum/one payment only; in total
                      *Twice per year; every six months
                 11.
                       Every two months
                 12.
                      *Twice a month
                  31.
                  -1.
                        Nothing
                      *Other
                  -7.
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
                      *Normal
                  3.
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
              ***********
```

\*Twice per year; every six months

\*Twice a month

11.

31.

## 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.

- \*AGREE STRONGLY 1.
- 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
- \*DISAGREE SOMEWHAT 4.
- \*DISAGREE STRONGLY 5.

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. \*NO \*YES
- 5.

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
- \*FALSE 5.
- Don't know -2.
- -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...

- \*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. Thinking about (your checking account/your main account, X3509(#2) 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
- \*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)</pre>

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) Recode: type of institution
X9114(#2)
X9115(#3) See MASTER INSTITUTION LIST for other codes (See X308)
X9116(#4)
```

```
X9117(#5)
                  0.
                        Inap. (R has no checking account: X3501^=1/
                         fewer than 2 accounts: X3504<2/fewer</pre>
X9118(#6)
                         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)
             PROBE: What was the average over the
X3518(#4)
              last month?
X3522(#5)
              $ AMOUNT:
X3526(#6)
                 -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)
             INCLUDE SWEEP ACCOUNTS
X3515(#3)
X3519(#4)
X3523(#5)
                  1.
                       *YES
                      *NO
X3527(#6)
                   5.
                   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
              name, in your (husband's/wife's/partner's) name,
X7605(#3)
X7607(#4)
              or in someone else's?
X7609(#5)
             Is this account in your name, or in someone else's?
X7611(#6)
              Is this a joint account, or is the account in your name?
                   1.
```

- \*Joint account; with spouse/partner
- \*R's account 2.

```
*Other family member's account
                   4.
                         *CHILD ONLY; grandchild only
                   5.
                         Child/grandchild and R/spouse/partner
                   6.
                   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)
              How much is in your (family's) remaining checking
X3529(#7)
              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
                         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
                         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
```

\*Spouse's/partner's account

3.

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;

special

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

- R prefers to deal with institutions of this type
- Account opened for R as a child 34.
- 35. Connection through work/school
- 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
- Diversification 42.
- 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

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

X7596

 $X7648^{=1}$ 

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) Are any of the IRA or Keogh accounts yours?
- X3612(#2)
- X3622(#3) Does your (husband/wife/partner) have IRA or Keogh accounts?

Do any other family members living here have IRA or Keogh accounts?

- 1. \*YES
- 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]

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) X6559(#2) X6567(#3)	How much (in total) is in your Roth IRA account(s)? How much (in total) is in your (wife's/partner's) Roth IRA 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)  ***********************************
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
X6552(#1) X6560(#2) X6568(#3)	How much (in total) is in your roll-over IRA account(s)? How much (in total) is in your (husband/wife/partner)'s 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,
	<pre>X231)^=1; person has no account: X3602^=1/X3612^=1/X3622^=1; no accounts of this type: X6446^=1/ X6450^=1/X6454^=1) ************************************</pre>
	<pre>IF &lt; 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
X6553(#1) X6561(#2) X6569(#3)	How much (in total) is in your regular or other IRA account(s)? 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)?
	2 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 accounts of this type: X6447^=1/
 X6451^=1/X6455^=1)

\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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 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:

O. 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
              it all in stocks, all in interest-earning assets, is it
X6563(#2)
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
                        Annuities
                   6.
                   8.
                        Mineral rights
                        GIC/guaranteed income contract
                   9.
                        Business investment n.e.c.
                  12.
                         Commodities
                  13.
                        Life insurance
                  15.
                  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)
              PERCENT * 100:
X6572(#3)
                  -1.
                   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<sup>-1</sup>/X3612<sup>-1</sup>/X3622<sup>-1</sup>;
                         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) 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) 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) X6566(#2) How much in total did (you/your {husband/wife/partner}/they) 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<sup>-1</sup>/X3612<sup>-1</sup>/X3622<sup>-1</sup>; 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

> 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
- \*Institution 2 2.
- \*Institution 3 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
- \*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

COLLAPSING FOR INSTITUTION LIST FOR INFORMATION ON CODE 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)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

\*\*\*\*\*\*\*\*\*\*\*\*

# CERTIFICATES OF DEPOSIT

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Do you (or anyone in your family here) have any CDs or certificates of deposit at financial institutions?

X3719

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 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 What is the total dollar value of (this CD/these CDs)? \$ AMOUNT: Inap. (no certificates of deposit: X3719^=1) ORIGINALLY ALLOWED VALUES: [1,...,999999999] IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE How many different institutions do you use for all these CDs? NUMBER: 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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

FOR THE PUBLIC DATA SET, TOP-CODED AT 10

X3720

X3721

X3726

ERROR MESSAGE

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

### 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

\*\*\*\*\*\*\*\*\*\*\*

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

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
- 50. Trust account
- 51. Personal business account
- -7. \*Other
- 0. Inap. (no certificates of deposit: X3719^=1;
   R lives alone: X7001=1)

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### 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 OUESTIONS 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
```

#7 refers to the remaining savings/mm accounts

X3729(#1) Please look at the list of institutions you wrote down.

<sup>#2</sup> refers to the second savings/mm account

<sup>#3</sup> refers to the third savings/mm account

<sup>#4</sup> refers to the fourth savings/mm account

<sup>#5</sup> refers to the fifth savings/mm account

<sup>#6</sup> refers to the sixth savings/mm account

X3735(#2) [Is (this account/the largest account)/Thinking about X3741(#3) the next largest savings account, is it] with any of the X3747(#4) institutions on the list, or from someplace else? X3753(#5) X3759(#6) IF INSTITUTIONS CARD: Which institution?

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
- \*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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

\*\*\*\*\*\*\*\*\*\*\*\*\*

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?

```
*No, never
                  5.
                  0.
                       Inap. (no savings account: X3727=5)
X9259(#1)
              Recode: type of institution
X9260(#2)
X9261(#3)
             See MASTER INSTITUTION LIST for other codes (See X308)
X9262(#4)
X9263(#5)
                  0.
                        Inap. (no savings accounts: X3727^=1/fewer
X9264(#6)
                        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)
             How much is in this account?
X3736(#2)
X3742(#3)
             $ AMOUNT:
X3748(#4)
                 -1.
                        Nothing
                  0.
X3754(#5)
                        Inap. (no savings accounts: X3727^=1/fewer
                        than 2 accounts: X3728<2/fewer than 3
X3760(#6)
                         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
              Is this a joint account with your (husband/wife/partner),
X3731(#1)
             or is the account in your name, in your
X3737(#2)
X3743(#3)
              (husband's/wife's/partner's) name, or in someone
             else's?
X3749(#4)
X3755(#5)
X3761(#6)
             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
                      *Spouse's/partner's account
                  3.
                      *Other family member's account
                  4.
                      *CHILD ONLY; grandchild only
                  5.
                       Child/grandchild and R/spouse/partner
```

1.

2.

3.

\*Yes

\*YES, BUT JUST TO USE THE ATM

\*NO, NOT SINCE THE ACCOUNT WAS OPENED

- 8. Other relative with R/spouse/partner
- 9. Unrelated person, n.f.s.
- 10. Unrelated person with R/spouse/partner
- 50. Trust account
- 51. Personal business account
- -7. \*Other
- O. 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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

\*\*\*\*\*\*\*\*\*\*\*\*\*

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

```
X7089(#6)
                FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES
                           *ALL IN STOCKS
                     1.
                           *ALL IN INTEREST EARNING ASSETS/BONDS
                     2.
                          *SPLIT
                     3.
                     4.
                           Real estate
                     5.
                           Hedge fund
                     6.
                           Annuities
                          Mineral rights
                     8.
                     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:
                           Inap. (no savings accounts: X3727^=1/fewer
X7084(#4)
                    0.
X7087(#5)
                            than 2 accounts: X3728<2/fewer than 3
                            account: X3728<3/fewer than 4 accounts:
X7090(#6)
                            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)
            Does this account have check-writing privileges?
X3739(#2)
X3745(#3)
                 1.
                     *YES
                     *NO
X3751(#4)
                 5.
                      Inap. (no savings accounts: X3727^=1/fewer
X3757(#5)
                 0.
                      than 2 accounts: X3728<2/fewer than 3
X3763(#6)
                       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
7
                      accounts: X3728<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
```

-----

\_\_\_\_\_\_

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]

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,...,999999999]

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
- 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
- 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:

10. Inap. (no mutual funds or hedge funds: X3819^=1; no other bond funds: X3827^=1)

\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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)

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:
    - O. Inap. (no mutual funds or hedge funds: X3819^=1; no other types of mutual

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ORIGINALLY ALLOWED VALUES: [1,...,9999999999] 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: Inap. (no mutual funds or hedge funds: X3819^=1; 0. R answered YES to at least one type of ownership question) ORIGINALLY ALLOWED VALUES: [1,...,9999999999] 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

funds: X7785^=1)

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
- \*Institution 4 4.
- 5. \*Institution 5
- 6. \*Institution 6
- 7. \*Institution 7
- \*COMMERCIAL BANK; trust company 11.
- 12. \*SAVINGS AND LOAN OR SAVINGS BANK
- \*FINANCE OR LOAN COMPANY 14.
- \*BROKERAGE; "mutual fund," "hedge fund", n.f.s.; 16. also include general financial service companies that have group membership restrictions (e.g., TIAA/CREF)
- -7. \*A PERSON OR OTHER NON-INSTITUTION
- Ο. 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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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)

\*\*\*\*\*\*\*\*\*\*\*\*\*

- 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
  - 10. 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 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 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.

X3902

What is the total face value of all the savings bonds that you (and your family) have?

1. \*YES \*NO

MORE RECENT SAVINGS BONDS INCLUDE SERIES EE, HH, AND I.

```
$ 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,...,9999999999]
                IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
             *******************
X7635
             What is the total market value?
             $ AMOUNT:
                      Inap. (no bonds: X3903^=1; no mortgage
                0.
                      backed bonds: X3905^=1)
                 ORIGINALLY ALLOWED VALUES: [1,...,9999999999]
```

```
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:
                        Inap. (no bonds: X3903^=1; no tax free bonds:
                0.
                       X3909<sup>-1</sup>)
              ************
                 ORIGINALLY ALLOWED VALUES: [1,...,9999999999]
                IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
X7637
             What is the total market value?
              $ AMOUNT:
                       Inap. (no bonds: X3903^=1; no tax free
                  0.
                       bonds: X3909<sup>-1</sup>)
              **************
                 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
                      *NO
                  5.
                  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:
                     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:
                      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:
                    Inap. (no bonds: X3903^=1; no foreign bonds:
               0.
                     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. 1. \*YES 5. \*NO \*YES 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: Inap. (no bonds: X3903^=1; no corporate bonds: 0. 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: Inap. (no bonds: X3903^=1; R answered YES to 0. 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 

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#### 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

In how many different companies do you (or your family X3914 living here) own stock?

WE WANT THE NUMBER OF COMPANIES IN WHICH R OWNS STOCK, NOT THE NUMBER OF INDIVIDUAL SHARES.

NUMBER OF COMPANIES: 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: Inap. (no stocks: X3913^=1) 0. \*\*\*\*\*\*\*\*\*\*\*\*\* 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 \*NO 5. 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 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

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. 3. Yes, but part already included as company stock (thus, total company and foreign stock=X3922+X7641) Yes, but entirely included with company 4. 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 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

\*\*\*\*\*\*\*\*\*\*\*\*\*

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)

X3916

How much has it gained in value since it was obtained? X3917 PERCENT \* 100: -2. Virtually all 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 \$ AMOUNT: X3918 -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 Inap. (no stocks: X3913^=1; no loss: X3916<sup>-5</sup>) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 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 \*Institution 2 2. \*Institution 3 3. \*Institution 4 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) 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. NUMBER OF TIMES: None -1. 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

X3928

\*\*\*\*\*\*\*\*\*\*\*\* 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 Over 2 years 25. Twice a month 31. -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 Inap. (no brokerage account: X3923^=1) What is the total dollar value of all the cash or call X3930 money accounts that you (and your family living here) have? \$ AMOUNT: -1. Nothing 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:

10. Inap. (no brokerage account: X3923^=1; no margin loan: X3931^=1)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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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]

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]

X6579 Do you (or your family living here) (also) have annuities which you could not cash in?

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

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,...,999999999]

#### 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
- \*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

\*\*\*\*\*\*\*\*\*\*\*\*\*

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)

\*\*\*\*\*\*\*\*\*\*\*\*\*

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
- \*MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE) 30.
- \*OTHER -7.
- 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.
- 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
- Not checked 5.
- 10. Charitable remainder trust: does not include

donor-advised funds where R has surrendered all benefit from the asset (only X6830)

Inap. (no trusts/MIAs: X6827=5)

\*\*\*\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 10 IS COMBINED WITH "YES" RESPONSES FOR X6828

\*\*\*\*\*\*\*\*\*\*\*\*\*

Did you (or your family living here) set up the trust, or X3950 did you receive it from someone else?

TREAT DECEASED SPOUSE AS SELF.

- 1. \*SELF/FAMILY LIVING HERE
- 2. \*ANOTHER PERSON
- Inap. (no trusts/MIAs: X6827=5; not a trust: 0. X6828=5)

X6583 Does this include any assets I have already recorded?

- 1. \*YES
- \*NO 5.
- 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
- Checking accounts 4.
- IRAs/Keoghs 5.
- 6. CDs
- 7. Money market/savings accounts Mutual funds and hedge funds
- 8.
- 9. Bonds
- 10. Stocks
- Annuities 11.
- Brokerage accounts 12.
- 13. Managed investment accounts
- 14. Vehicles/Other vehicles
- 15. Insurance
- Other assets recorded at X4019 etc. 16.
- -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
- 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:

\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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)

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,...,999999999]

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]

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,...,999999999]

#### 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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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)

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.
	<pre>1. *YES 5. *NO 0. Inap. (no life insurance: X4001^=1)</pre>
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.)
	<pre>\$ AMOUNT:</pre>
	<pre>IF &lt; 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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?
	<pre>\$ AMOUNT:     -1.    Nothing     0.    Inap. (no life insurance: X4001^=1; no cash</pre>
	<pre>IF &lt; 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ****************** Edit Check: If face value is less than cash value:    IF X4005 &lt; X4006:</pre>
	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

Inap. (no life insurance: X4001^=1; no 0. 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
- X6648 6.
- X6649 7.
- 8. X6720
- 9. X817
- 10. X917
- X1017 11.
- 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
- X2842
- 34. 35. X2925
- X2942
- 36.
- X3122 37.
- 38. X3222
- Inap. (no life insurance: X4001^=1; no cash 0. 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: Inap. (no life insurance: X4001^=1; no cash 0. 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 \*Every two weeks 3. 4. \*Month 5. \*Quarter \*Year 6. 8. \*Lump sum/one payment only \*Twice per year 11. Every two months 12. \*Twice a month 31. -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]

X4015 INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. (And that amount is per...?)

# FREQUENCY:

X4016

- 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.

(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]

-----

### 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:

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

\*\*\*\*\*\*\*\*\*\*\*

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) Do you have any other such substantial assets? X4027(#2) 1. \*YES \*NO 5. 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.

-----

### 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

What type of debt is this?

- 5. \*NO
- 0. Inap. (no accounts: X3501^=1 & X3719^=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
- Case was a breakoff/data missing because of iwer/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 ODER THEY ARE

GIVEN

- \*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)

\*\*\*\*\*\*\*\*\*\*\*\*

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.

```
When did (you/he/she) last work on this job?
X4102(#1)
             MONTH:
X4702(#2)
                  1.
                       *January
                  2.
                       *February
                  3.
                       *March
                  4.
                      *April
                  5.
                       *May
                  6.
                       *June
                  7.
                       *July
                  8.
                       *August
                  9.
                      *September
                      *October
                 10.
                       *November
                 11.
                 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<sup>=1</sup>; no spouse/partner)
                 NOT INCLUDED IN THE PUBLIC DATA SET
              X4103(#1)
             YEAR:
X4703(#2)
                        Inap. (not laid off or on sick leave:
                  0.
                        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?
```

\*YES

\*NO

spouse/partner)

Inap. (not laid off, on sick leave or on

strike:  $X6670-X6677^{=}(2, 8, 15)/X6678-X6685^{=}(2, 8, 15);$  no

1. 5.

0.

```
X4104(#1)
X4704(#2)
                 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)
            AT AGE:
X7264(#2)
                -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
            YEARS AGO:
X7198(#1)
                       2022
X7265(#2)
                -1.
                      Inap. (not retired or disabled:
                 0.
                       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:
```

YEAR:

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:

\*\*\*\*\*\*\*\*\*\*\*\*

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

O. 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) Do you consider your volunteer work the quivalent of a X7589(#2) job?

# X4100(#1) Recode: current work status X4700(#2)

- 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)
- On sick/maternity leave and expecting to return to work (also including disabled)
- 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
- Business not initially reported, but data edited into business section

- 4. Business included in mopup in the business section
- 5. \*NO
- O. 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) What share of this business (do you/does your wife/does X7098(#2) your husband/does your partner/does your spouse) own?

SHARE \* 100:

Inap. (not doing any work for pay: X4105=5/ 0. 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  $X7092^{3} - 3/(X3114 = 1 \text{ or } X3214 = 1$ 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) How much is your (husband/wife/partner/spouse)'s X7097(#2) 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  $X7092 ^=3/(X3114=1 \text{ or }$ 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,...,9999999999]

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE 

X7095(#1) What is the cost basis for tax purposes of (your/his/her) X7099(#2) 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  $X7092 ^{=3}/(X3114=1 \text{ or } X3214=1 \text{ or }$ 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) What kind of business or industry (do you/does your wife/ X7412(#2) 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
170 180 190 270 280 290	Crop production Animal production and aquaculture Forestry except Logging Logging Fishing, hunting, and trapping Support activities for agriculture and forestry
	Mining
370 380 390 470 490	Oil and gas extraction Coal mining Metal ore mining Nonmetallic mineral mining and quarrying Support activities for mining
	Utilities
570 580 590 670 680 690	Electric power generation, transmission, and distribution Natural gas distribution Electric and gas, and other combinations Water, steam, air-conditioning, and irrigation systems Sewage treatment facilities 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 1080 1090	Animal food, grain and oilseed milling Sugar and confectionery products Fruit and vegetable preserving and specialty food manufacturing Dairy product manufacturing
1180 1190	Animal slaughtering and processing Retail bakeries
1270	Bakeries and tortilla manufacturing, except retail bakeries
1280 1290	Seafood and other miscellaneous food, n.e.c. Not specified food industries
	Beverage and Tobacco Products Manufacturing
1370 1390	Beverage manufacturing Tobacco manufacturing

	Textile Mills and Textile Product Mills
1470 1480 1490 1570 1590	Fiber, yarn, and thread mills Fabric mills, except knitting Textile and fabric finishing and coating mills Carpet and rug mills Textile product mills, except carpets and rugs
	Apparel Manufacturing
1670 1691	Knitting fabric mills, and apparel knitting mills Cut and sew, and apparel accessories and other apparel manufacturing
	Leather and Allied Product Manufacturing
1770 1790	Footwear manufacturing Leather and hide tanning and finishing, and other leather and allied product manufacturing
	Paper Manufacturing
1870 1880 1890	Pulp, paper, and paperboard mills Paperboard containers and boxes 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
	Chemical Handlactaring
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
2370	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
2030	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.
	manaraccarring, 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
3030	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
0.30	manufacturing
3875	Miscellaneous wood products
3895	Furniture and related products manufacturing
	rainisate and related produces manaracturing
	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
	Wholesale clade
4070	Motor vehicle and motor vehicle parts and supplies
4070	merchant wholesalers
4080	Furniture and home furnishing, merchant wholesalers
4090	Lumber and other construction materials merchant
4000	wholesalers
4170	Professional and commercial equipment and supplies
4170	merchant wholesalers
4180	Metals and minerals, except petroleum merchant
4100	wholesalers
4195	Household appliances and electrical and electronic
4193	goods merchant wholesalers
4065	
4265	Hardware, and plumbing and heating equipment, and
4070	supplies merchant wholesalers
4270	Machinery, equipment, and supplies merchant
4000	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 5170	Gasoline stations
5170	Clothing stores 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
6600	search portals
6680	Wired telecommunications carriers
6690	Telecommunications, except wired telecommunications
6695	carriers Data processing, hosting, and related services
0093	Data processing, nosting, 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
-1	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
		24404010141 001.1000
	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
	7030	support services
		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
	0171	ocherar medicar and surgical mospicars, 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,
	0564	entertainers, and other public figures
	8564	Independent artists, writers, and performers
	8570	Museums, art galleries, historical sites,
	0 5 0 0	and similar institutions
	8580 8590	Bowling centers Other amusement gambling and regreation
industries	0390	Other amusement, gambling, and recreation
		Accommodations and Food Services
	8660	Traveler accommodation
	8670	Recreational vehicle parks and camps, and rooming
camps		and boarding houses, dormitories, and workers'
campo	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
	33.0	

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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
          Administration of environmental quality
9490
          and housing programs
9570
          Administration of economic programs and space
          research
9590
          National security and international affairs
          Military
9890
          Military
          Inap. (not doing any work for pay: X4105=5/
                 X4705=5; no spouse/partner)
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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 \leftarrow 4-digit ind. code \leftarrow8560) THEN ind. code=3;
ELSE IF (4070 \le 4-\text{digit ind. code} \le 5790) THEN ind. code=4;
ELSE IF (8680 \leftarrow 4-digit ind. code \leftarrow8690) THEN ind. code=4;
ELSE IF (6490 \le 4-\text{digit ind. code} \le 6490) THEN ind. code=5;
ELSE IF (6695 \le 4-\text{digit ind. code} \le 6695) THEN ind. code=5;
ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
ELSE IF (7190 \le 4-\text{digit ind. code} \le 7190) THEN ind. code=5;
```

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ELSE IF (7580 \leftarrow 4-digit ind. code \leftarrow7590) 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 \le 4-\text{digit ind. code} \le 6390) THEN ind. code=6;
ELSE IF (6570 \le 4-\text{digit ind. code} \le 6692) THEN ind. code=6;
ELSE IF (6770 \le 4-\text{digit ind. code} \le 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 \leq 4-digit ind. code \leq7670) THEN ind. code=6;
ELSE IF (7690 \leftarrow 4-digit ind. code \leftarrow 7690) THEN ind. code=6;
ELSE IF (7780 \le 4-\text{digit ind. code} \le 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 \le 4-\text{digit ind. code} \le 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
	110	managers
	420	Social and community service managers
	425	Emergency management directors
	426	Personal service managers, all other
	440	Managers, all other
	440	Managers, all Other
		Business Operations Specialists
		business operations specialists
	500	Agents and business managers of artists,
performers,		J
pollolmolo,		and athletes
	510	Buyers and purchasing agents, farm products
	520	Wholesale and retail buyers, except farm products
	530	Purchasing agents, except wholesale, retail, and
farm	330	rurenasing agenes, except wholesale, retail, and
Idim		products
	540	Claims adjusters, appraisers, examiners, and
	340	investigators
	ECE	
	565	Compliance officers Cost estimators
	600	
	630	Human resource workers
! . 1 !	640	Compensation, benefits, and job analysis
specialists	CEO	musicing and development specialists
	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
	750	
	750	Business operations specialists, all other Financial Specialists
	750 800	
		Financial Specialists
	800	Financial Specialists Accountants and auditors
	800 810 820	Financial Specialists  Accountants and auditors  Property appraisers and assessors  Budget analysts
	800 810 820 830	Financial Specialists  Accountants and auditors  Property appraisers and assessors  Budget analysts  Credit analysts
	800 810 820 830 845	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts
	800 810 820 830 845 850	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors
	800 810 820 830 845 850 860	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters
	800 810 820 830 845 850 860	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters Financial examiners
	800 810 820 830 845 850 860 900	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters Financial examiners Credit counselors and loan officers
	800 810 820 830 845 850 860 900 910 930	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters Financial examiners Credit counselors and loan officers Tax examiners and collectors, and revenue agents
	800 810 820 830 845 850 860 900 910 930 940	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters Financial examiners Credit counselors and loan officers Tax examiners and collectors, and revenue agents Tax preparers
	800 810 820 830 845 850 860 900 910 930	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters Financial examiners Credit counselors and loan officers Tax examiners and collectors, and revenue agents
	800 810 820 830 845 850 860 900 910 930 940	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters Financial examiners Credit counselors and loan officers Tax examiners and collectors, and revenue agents Tax preparers
	800 810 820 830 845 850 860 900 910 930 940	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters Financial examiners Credit counselors and loan officers Tax examiners and collectors, and revenue agents Tax preparers Other financial specialists  Computer and Mathematical Occupations
	800 810 820 830 845 850 860 900 910 930 940	Financial Specialists  Accountants and auditors Property appraisers and assessors Budget analysts Credit analysts Financial and investment analysts Personal financial advisors Insurance underwriters Financial examiners Credit counselors and loan officers Tax examiners and collectors, and revenue agents Tax preparers Other financial specialists

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
1210	concr macroar scrones cocapacione
	Architecture and Engineering Occupations
	Architecture and Engineering Occupations
1205	
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
	mile, important, and bottan betefied 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 1800	Physical scientists, all other Economists
	1815 1821	Survey researchers 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	1.000	
	1980	Occupational health and safety specialists and technicians
		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 2011	Counselors, all others Child, family, and school social workers
	2011	Healthcare social workers
	2012	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	Taywana
	2100 2105	Lawyers Judicial law clerks
	2110	
	2110	Judges, Magistrates, and Other Judicial Workers Paralegals and legal assistants
	2170	Title examiners, abstractors, and searchers
	2180	Legal support workers, all other
		Education, Training, and Library Occupations
		Laudation, Italiang, and Hibrary 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
2333	other educational instruction and listary 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
2770	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
2920	editors
2970	Media and communication equipment workers, all
2970	other
	other
	Healthcare Practitioners and Technical Occupations
3000	Chiropractors
3010	Dentists
3030	Dietitians and nutritionists
3040	Optometrists
3050	Pharmacists
3065	Emergency medicine physicians
3070	Radiologists
3070	naarorograca

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	<del>_</del>
	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	<u>-</u>
	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	nearear recoras spectarroes
	Onticians dispensing
	Opticians, dispensing
3545	Miscellaneous health technologists and technicians
	Miscellaneous health technologists and technicians Other healthcare practitioners and technical
3545	Miscellaneous health technologists and technicians
3545	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations
3545 3550	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations
3545 3550 3601	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides
3545 3550 3601 3602	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides
3545 3550 3601	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides
3545 3550 3601 3602	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides
3545 3550 3601 3602 3603	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides Nursing assistants Orderlies and psychiatric aides
3545 3550 3601 3602 3603 3605 3610	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides Nursing assistants Orderlies and psychiatric aides Occupational therapist assistants and aides
3545 3550 3601 3602 3603 3605 3610 3620	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides Nursing assistants Orderlies and psychiatric aides Occupational therapist assistants and aides Physical therapist assistants and aides
3545 3550 3601 3602 3603 3605 3610 3620 3630	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides Nursing assistants Orderlies and psychiatric aides Occupational therapist assistants and aides Physical therapist assistants and aides Massage therapists
3545 3550 3601 3602 3603 3605 3610 3620 3630 3640	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides Nursing assistants Orderlies and psychiatric aides Occupational therapist assistants and aides Physical therapist assistants and aides Massage therapists Dental assistants
3545 3550 3601 3602 3603 3605 3610 3620 3630 3640 3645	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides Nursing assistants Orderlies and psychiatric aides Occupational therapist assistants and aides Physical therapist assistants and aides Massage therapists Dental assistants Medical assistants
3545 3550 3601 3602 3603 3605 3610 3620 3630 3640	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides Nursing assistants Orderlies and psychiatric aides Occupational therapist assistants and aides Physical therapist assistants and aides Massage therapists Dental assistants
3545 3550 3601 3602 3603 3605 3610 3620 3630 3640 3645	Miscellaneous health technologists and technicians Other healthcare practitioners and technical occupations  Healthcare Support Occupations  Home health aides Personal care aides Nursing assistants Orderlies and psychiatric aides Occupational therapist assistants and aides Physical therapist assistants and aides Massage therapists Dental assistants Medical assistants

	3648	Veterinary assistants and laboratory animal caretakers
	3649 3655	Phlebotomists Other healthcare support workers
		Protective Service Occupations
	3700 3710	First-line supervisors of correctional officers First-line supervisors of police and detectives
	3710	First-line supervisors of fire fighting and
prevention	3720	Tilbe line supervisors of tile fighting and
•		workers
	3725	First-line supervisors of security workers
	3735	First-line supervisors of protective services
workers,		
	2740	all other
	3740 3750	Firefighters 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 3960	School bus monitors
	3900	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 4130	Food servers, non-restaurant Dining room and cafeteria attendants and bartender
	4130	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
ionitori-l	4200	First-line supervisors of housekeeping and
janitorial		workers

	4210	First-line supervisors of landscaping, lawn
service,		
		and groundskeeping workers
	4220	Janitors and building cleaners
	4230	Maids and housekeeping cleaners
	4240	Pest control workers
	4251	Landscaping and grounds keeping workers
	4252 4255	Tree trimmers and pruners Other grounds maintenance workers
	4233	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
	4461	Embalmers, crematory operators and funeral
attendants	4465	Mortigians undertakens and funeral arrangers
	4500	Morticians, undertakers, and funeral arrangers 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 4820	Insurance sales agents Securities, commodities, and financial services
sales	4020	securities, commodities, and rinancial services
Sarcs		agents
	4830	Travel agents
	4840	Sales representatives of services, except
advertising,		· · ·
		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 5210	Brokerage clerks 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 5550	Postal service clerks 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
	5850	Mail clerks and mail machine operators, except
postal		
		service
	5860	Office clerks, general
	5900	Office machine operators, except computer
	5910	Proofreaders and copy markers
	5920	Statistical assistants
	5940	Office and administrative support workers, all
other		
		Dannian Diskins and Danaston Orangetica
		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
	0200	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
	6410 6441	Painters and paperhangers Pipelayers
	6441 6442 6460	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons
	6441 6442 6460 6500	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons Reinforcing iron and rebar workers
	6441 6442 6460 6500 6515	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons Reinforcing iron and rebar workers Roofers
	6441 6442 6460 6500 6515 6520	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons Reinforcing iron and rebar workers Roofers Sheet metal workers
	6441 6442 6460 6500 6515 6520 6530	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons Reinforcing iron and rebar workers Roofers Sheet metal workers Structural iron and steel workers
	6441 6442 6460 6500 6515 6520 6530 6540	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons Reinforcing iron and rebar workers Roofers Sheet metal workers Structural iron and steel workers Solar photovoltaic installers
	6441 6442 6460 6500 6515 6520 6530 6540 6600	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons Reinforcing iron and rebar workers Roofers Sheet metal workers Structural iron and steel workers Solar photovoltaic installers Helpers, construction trades
	6441 6442 6460 6500 6515 6520 6530 6540 6600	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons Reinforcing iron and rebar workers Roofers Sheet metal workers Structural iron and steel workers Solar photovoltaic installers Helpers, construction trades Construction and building inspectors
	6441 6442 6460 6500 6515 6520 6530 6540 6600	Pipelayers Plumbers, pipefitters, and steamfitters Plasterers and stucco masons Reinforcing iron and rebar workers Roofers Sheet metal workers Structural iron and steel workers Solar photovoltaic installers Helpers, construction trades

7220 Heavy vehicle and mobile equipment service  technicians  and mechanics  7240 Small engine mechanics  7260 Miscellaneous vehicle and mobile equipment  mechanics,  installers, and repairers  7300 Control and valve installers and repairers  7315 Heating, air conditioning, and refrigeration			
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 6850 Roustabouts, oil and gas 6850 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 plectrical and electronics installers and repairers, 7050 Electrical and electronics repairers, industrial and utility 7110 Electronic equipment installers and repairers, 7120 Audiovisual equipment installers and repairers, 7130 Security and fire alarm systems installers 7140 Aircraft mechanics and service technicians 7140 Automotive body and related repairers 7150 Automotive deas installers and repairers 7160 Automotive service technicians and mechanics 7170 Bus and truck mechanics and diesel engine 7200 Heavy vehicle and mobile equipment service 7210 Small engine mechanics 7240 Small engine mechanics 7250 Miscellaneous vehicle and mobile equipment 7350 Automotive service technicians and repairers 7350 Control and valve installers and repairers 7350 Heavy vehicle expairers 7350 Miscellaneous vehicle and mobile equipment 7350 Miscellaneous vehicle and repairers 7350 Control and valve installers 7350 Control and valve installers 7350 Heavy vehicle expairers 7350 Control and valve installers		6720	Hazardous materials removal 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 6825 Explosives workers, ordnance handling experts, and blasters 6850 Underground mining machine operators 6850 Underground mining machine operators 6850 Roustabouts, oil and gas 6950 Other extraction 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 delectrical and electronics installers and repairers 7050 Electrical and electronics installers and repairers 7050 Electrical and electronics repairers, industrial and utility 7100 Electroic equipment installers and repairers, 7120 Audiovisual equipment installers and repairers 7130 Security and fire alarm systems installers 7140 Aircraft mechanics and service technicians 7150 Automotive bedy and related repairers 7160 Automotive glass installers and repairers 7160 Automotive glass installers and repairers 7160 Automotive glass installers and repairers 7160 Automotive service technicians and mechanics 7210 Bus and truck mechanics and diesel engine 7220 Miscellaneous vehicle and mobile equipment 7220 Small engine mechanics 7230 Miscellaneous vehicle and mobile equipment 7240 Small engine mechanics 7250 Miscellaneous vehicle and mobile equipment 7260 Miscellaneous vehicle and mobile equipment 7261 Miscellaneous vehicle and repairers 7362 Gontrol and valve installers and repairers 7363 Heating, air conditioning, and refrigeration 7360 Miscellaneous vehicle and mobile equipment 7370 Miscellaneous vehicle and mobile equipment 7300 Miscellaneous vehicle and mobile equipment		6730	
operators Septic tank servicers and sewer pipe cleaners 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 6836 Explosives workers, ordnance handling experts, and blasters 6820 Roustabouts, oil and gas 6830 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 and repairers 7030 Electrical and electronics installers and survive for equipment installers and utility 7100 Electrical and electronics repairers, industrial and utility 7110 Electronic equipment installers and repairers, 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 7160 Automotive service technicians and mechanics 7160 Bus and truck mechanics and diesel engine 7170 Bus and truck mechanics 7180 Security and repairers 7200 Automotive service technicians and mechanics 7200 Miscellaneous vehicle and mobile equipment 7200 Miscellaneous vehicle and mobile equipment 7201 Small engine mechanics 7202 Miscellaneous vehicle and mobile equipment 7203 Miscellaneous vehicle and repairers 7304 Control and valve installers and repairers 7305 Control and valve installers and repairers 7306 Miscellaneous vehicle and mobile equipment 7307 Miscellaneous vehicle and mobile equipment 7308 Miscellaneous vehicle and repairers 7309 Miscellaneous vehicle and repairers 7310 Miscellaneous vehicle and repairers 7320 Misc		6740	
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 6820 Roustabouts, oil and gas 6835 Underground mining machine operators 6820 Roustabouts, oil and gas 6835 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 electrical and electronics installers and repairers 7050 Electrical and electronics repairers, industrial and utility 710 Electronic equipment installers and repairers, 7100 Audiovisual equipment installers and repairers, 7120 Audiovisual equipment installers and repairers 7130 Security and fire alarm systems installers 7140 Aircraft mechanics and service technicians 7150 Automotive glass installers and repairers 7160 Bus and truck mechanics and diesel engine 7240 Reavy vehicle and mobile equipment service 7240 Heavy vehicle and mobile equipment 7250 Miscellaneous vehicle and mobile equipment 7260 Miscellaneous vehicle and mobile equipment 7270 Read mechanics 7280 Miscellaneous vehicle and mobile equipment 7290 Read mechanics 7300 Control and valve installers and repairers 7315 Heating, air conditioning, and refrigeration 7320 More appliance repairers 7330 Readilers 7330 More appliance repairers			
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7320 Home appliance repairers	mechanics		
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		/330	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	Helpersinstallation, 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
	7710	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
	7810	Butchers and other meat, poultry, and fish
processing		
		workers
	7830	Food and tobacco roasting, baking, and drying
machine		
		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
	7005	programmers
	7925	Forming machine setters, operators, and tenders,
	E050	metal and plastic
	7950	Cutting, punching, and press machine setters,
operators,		
		and tenders, metal and plastic
	8000	Grinding, lapping, polishing, and buffing machine
tool		
		setters, operators, and tenders, metal and plastic
	8025	Other machine tool setters, operators, and tenders,
	0023	<del>_</del>
	0000	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
		, ,

	0005	Other metal contains and plant's contains
	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	
,	6330	Sawing machine setters, operators, and tenders,
wood	0 = 4.0	
	8540	Woodworking machine setters, operators, and
tenders,		
		except sawing
	8555	Other woodworkers
	8600	Power plant operators, distributors, and
dispatchers		
	8610	Stationary engineers and boiler operators
	8620	Water and wastewater treatment plant and system
operators		
	8630	Miscellaneous plant and system operators
	8640	Chemical processing machine setters, operators, and
tenders		
	8650	Crushing, grinding, polishing, mixing, and blending
workers		
	8710	Cutting workers
	8720	Extruding, forming, pressing, and compacting
machine		
		setters, operators, and tenders
	8730	Furnace, kiln, oven, drier, and kettle operators
and		
		tenders
	8740	Inspectors, testers, sorters, samplers, and
weighers		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
- 5	8750	Jewelers and precious stone and metal workers
	8760	Dental and ophthalmic laboratory technicians and
medical	- <del></del>	
		appliance technicians
	8800	Packaging and filling machine operators and tenders
	8810	Painting workers
	8830	Photographic process workers and processing machine
	0000	operators
	0050	±
	8850	Adhesive bonding machine operators and tenders
	8910	Etchers and engravers
mlootic	8920	Molders, shapers, and casters, except metal and
plastic	0020	Danier and marking arthur are a second as a second as
	8930	Paper goods machine setters, operators, and tenders
	8940	Tire builders
	8950	Helpersproduction 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
	9121	medical technicians Bus drivers, school
	9122 9130	Bus drivers, transit and intercity
	9130	Driver/sales workers and truck drivers Shuttle drivers and chauffeurs
	9141	Taxi drivers and chaurieurs
	-	
	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	Passanger 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
air/weapons		
		specialists and crew members
	9830	Military, rank not specified
	9840	Armed Forces
		ACS Special Codes
	9970	Problem Referral
	9990	Not Reported (Includes Refused, Classified,
	3330	Blank and all other noncodable entries)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 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;</pre> IF (2000  $\leftarrow$  4-digit occ. code  $\leftarrow$ 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  $(1900 \le 4-\text{digit occ. code} \le 1960)$  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  $(6200 \le 4-\text{digit occ. code} \le 7850)$  THEN occ. code=4; ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4; ELSE IF  $(8350 \le 4-\text{digit occ. code} \le 8350)$  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  $\leftarrow$  4-digit occ. code  $\leftarrow$  4410) THEN occ. code=5; ELSE IF  $(7920 \le 4-\text{digit occ. code} \le 8320)$  THEN occ. code=5; ELSE IF  $(8340 \le 4-\text{digit occ. code} \le 8340)$  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  $\leftarrow$  4-digit occ. code  $\leftarrow$ 8800) THEN occ. code=5; ELSE IF (8830  $\leftarrow$  4-digit occ. code  $\leftarrow$ 9750) THEN occ. code=5; ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6; ELSE IF  $(4340 \le 4-\text{digit occ. code} \le 4350)$  THEN occ. code=6; ELSE IF  $(6000 \le 4-\text{digit occ. code} \le 6130)$  THEN occ. code=6; 

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/
X8116(#1) X8117(#2)	Recode: Fraction of occupation group unemployed in 2022; multiplied by 1000
	NUMBER:  0. Inap. (no spouse/partner; no job: X7401=0/X7411=0)  ***********************************
X8169(#1) X8170(#2)	Recode: Unconditional mean wage for occupation group in 2022
	NUMBER:  0. Inap. (no spouse/partner; no job: X7401=0/X7411=0)  ***********************************
	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) X8106(#2)

Recode: 10000 \* Intercept

NUMBER:

Inap. (no spouse/partner; no job: X7401=0/ 0. X7411=0)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

	*************
X8099(#1) X8100(#2)	<pre>Recode: For age in [1, 35]: 10000 * Coefficient of AGE  NUMBER:</pre>
X8101(#1) X8102(#2)	<pre>Recode: For age in [36, 55]: 10000 * Coefficient of MAX(0,AGE-35)  NUMBER:</pre>
X8103(#1) X8104(#2)	<pre>Recode: For age in [55, 999]: 10000 * Coefficient of MAX(0,AGE-55)  NUMBER:</pre>
X8318(#1) X8319(#2)	Recode: 10000 * Coefficient of dummy for part-time employment  NUMBER:  0. Inap. (no spouse/partner; no job: X7401=0/X7411=0)  ***********************************
X8320(#1) X8321(#2)	Recode: 10000 * Coefficient of dummy for self-employment  NUMBER:  0. Inap. (no spouse/partner; no job: X7401=0/
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)  ***********************************
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)  ***********************************
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)  ***********************************
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)  ***********************************
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)  ***********************************
X8107(#1) X8108(#2)	Recode: 10000 * Standard error log regression  NUMBER:

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 \*\*\*\*\*\*\*\*\*\*\*\*\* NOT SELF-EMPLOYED: X4110(#1) How many hours (do you/does he/does she/does he or she) X4710(#2) 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: Inap. (not doing any work for pay: X4105=5/ 0. 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 INTERVIEWER: READ SLOWLY X4111(#1) 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:

10. 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) How (are you/is he/is she/is he or she) paid?
X4725(#2) (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) NOT SELF-EMPLOYED:

X4712(#2) 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]

X4113(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. X4713(#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 (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,...,999999999]

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. \*Ouarter
- 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

## X7591=5/X7589=5)

X4114(#1) About how many employees work for this company or X4714(#2) 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 \*10 to 19 2. 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) NUMBER OF YEARS: X4115(#1) X4715(#2) Less than one year -1. 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) AT AGE:
X7266(#2)
                      Inap. (not doing any work for pay: X4105=5/
                 0.
                      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)
            YEAR:
X7706(#2)
              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
  - 10. 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]

```
X7680(#1)
            AT AGE:
X7707(#2)
                      *NEVER STOP
                 -2.
                       Inap. (not doing any work for pay: X4105=5/
                 0.
                       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)
              YEAR:
X7267(#2)
                 -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
```

#### ATTENTION:

CONFIRM.

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
  - 10. 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

(SHOW CARD 16)

X4735(#2)

10. 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
#2c refers to all remaining current job pensions of spouse/partner

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
- 10. 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) Does (your/his/her/his or her) employer offer any such X4736(#2) 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) (Are you/Is he/Is she/Is he or she) eligible to be included X4737(#2) 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)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- 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) In how many different pension, retirement, or tax-deferred X4139(#1) X4739(#2) savings plans (are you/is he/is she/is he or she) included on this job? NUMBER OF PLANS (DETAILED QUESTIONS ON 2): 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 (Are you/Is he/Is she/Is he or she) currently receiving X4140(#1) X4740(#2) retirement payments from any pension plans from this job? 1. \*YES 5. \*NO  $\cap$ 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 X4741(#2) retirement or savings plans from this job where (you are/he is/she is/he or she is) not yet drawing benefit payments?
  - 1. \*YES
  - 5. \*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) How many such plans (do you/does your husband/does your X4801(#2) 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) Originally reported value of X4201 (see introduction) X6699(#2) 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) In some plans, such as 401(k)s and profit sharing plans, X11100(#1b) money accumulates in an account designated for the worker X11300(#2a) and the worker or the employer may make contributions to X11400(#2b) 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?

\*YES

\*NO

1.

5.

Inap. (not doing any work for pay: X4105=5/

X4705=5; /no spouse/partner; 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)</pre>

X11001(#1a) X11101(#1b) 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?

X11101(#1b) X11301(#2a) X11401(#2b)

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.
- 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
- O. 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/ if the pensions: X4201<2/X4801<2;

```
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
                0.
                     Inap. (not doing any work for pay: X4105=5/
X11302(#2a)
                      X4705=5; /no spouse/partner; no
X11402(#2b)
                      pensions: X4135^=1/X4735^=1;
                      no plans where not currently drawing
                      benefits: X4141^{1/2}/X4741^{1/2}; 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
             AT AGE:
X11003(#1a)
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:
                     Inap. (not doing any work for pay: X4105=5/
X11104(#1b)
            0.
X11304(#2a)
                      X4705=5; /no spouse/partner; no
```

volunteer work not considered a job:

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
                      *NEVER
X11306(#2a)
                 -2.
                 -3.
                      *LEAVE TO ESTATE/DOES NOT PLAN TO RETIRE
X11406(#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: [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
                       Inap. (not doing any work for pay: X4105=5/
X11407(#2b)
                  0.
                        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,X1107/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. \*NC
- 10. 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### 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, X111110/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 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) LUMP SUM/ROLL-OVER X11414(#2b)

1.

X11413 (#2b)

- 2. \*ENTER LUMP SUM/ROLL-OVER
- 3. \*ENTER REGULAR PAYMENT/payment you decide
- 5. Payout over a limited period

\*ENTER PERCENT OF FINAL PAY

- -7. \*SOMETHING ELSE (CODE ONLY IF NECESSARY)
- O. 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:
                0.
X11115(#1b)
                           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^{1/4}X4741^{1/4}; 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
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11016(#1a)
X11116(#1b)
               (And that amount is per...?)
X11316(#2a)
X11416(#2b)
              FREQUENCY:
                    1.
                          Day
                    2.
                         *Week
                    3.
                        *Every two weeks
                        *Month
                    4.
                    5.
                          *Ouarter
                    6.
                         *Year
                    8.
                          Lump sum/one payment only
                        *Twice per year; every six months
                   11.
                        Every two months
                   12.
                   14.
                         By the job/piece
                          Hour
                   18.
                   22.
                          Varies
                        *Twice a month
                   31.
                   -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

- \*LUMP SUM/ROLL-OVER 1.
- \*PAYMENTS NOW 2.
- 3. \*PAYMENTS LATER
- Payout over a limited period
- -1. \*NOTHING
- \*SOMETHING ELSE -7.
- 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, X111118/X11318, X11418) ^{-} -1)
CAPI text displayed:
  ATTENTION:
  EXPECTS NO PENSION BENEFIT AT RETIREMENT, BUT WOULD
  RECEIVE A BENEFIT IF LEFT THEIR JOB NOW. PLEASE
    COMMENT LATER
    COMMENT NOW
Which one would (you/he/she/he or she) choose?
         *LUMP SUM/ROLL-OVER
         *PAYMENTS NOW
          *PAYMENTS LATER
          Payout over a limited period
          *NOTHING
          *SOMETHING ELSE
           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) How much would (you/he/she/he or she) get? X11123(#1b) \$ AMOUNT: X11323(#2a)

CONFIRM.

1.

2. 3.

5.

-1. -7.

0.

X11022(#1a)

X11122(#1b) X11322(#2a)

X11422(#2b)

X11423(#2b)

NOTE: the amount of a lump sum settlement is assumed to be net of any outstanding loans

```
Inap. (not doing any work for pay: X4105=5/
                           X4705=5; /no spouse/partner; no
                           pensions: X4135<sup>-1</sup>/X4735<sup>-1</sup>; 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
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11024(#1a)
X11124(#1b)
               (And that amount is per...?)
X11324(#2a)
X11424(#2b)
               FREQUENCY:
                    1.
                          Day
                    2.
                         *Week
                    3.
                        *Every two weeks
                    4.
                         *Month
                    5.
                         *Quarter
                    6.
                         *Year
                          Lump sum/one payment only
                    8.
                        *Twice per year; every six months
                   11.
                   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)
               (Are you/Is he/Is she/Is he or she) allowed to borrow
X11025(#1a)
               against (your/his/her/his or her) holdings in this plan?
X11125(#1b)
X11325(#2a)
                         *YES
X11425 (#2b)
                    1.
                    5.
                         *NO
```

```
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
                              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<sup>-1</sup>/X11325<sup>-1</sup>/X11425<sup>-1</sup>;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)
                 Did I record this loan earlier in the interview?
X11070(#1a)
X11170(#1b)
X11370(#2a)
                 NOTE: where (X11070 X11170 X11370 X11470) = 1,
                 the amount of the loan is not edited out of the
X11470 (#2b)
                 earlier location.
                      1.
                             *YES
                      5.
                             *NO
                      0.
                              Inap. (not doing any work for pay: X4105=5/
                              X4705=5; /no spouse/partner; no
                              pensions: X4135<sup>-1</sup>/X4735<sup>-1</sup>; 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<sup>-1</sup>; no loan against plan:
                              X11026^=1/X11126^=1/X11326^=1/
                              X11426^{=1};
                              volunteer work not considered a job:
                              X7591=5/X7589=5)
                 Where did you tell me about this loan?
X11071(#1a)
X11171(#1b)
                             *Credit card or store debt
X11371(#2a)
                      1.
X11471(#2b)
                      2.
                             *Mortgage debt
```

Inap. (not doing any work for pay: X4105=5/

```
*Other home purchase loan
                     4.
                            *Home improvement loan
                     5.
                           *Loan for other real estate
                     6.
                     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)
                            Other installment loan #4 (X6845=1)
                    28.
                            Other installment loan #5 (X6846=1)
                    29.
                    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<sup>-1</sup>; 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)
                What is the current loan balance?
X11127 (#1b)
                $ AMOUNT:
X11327 (#2a)
X11427 (#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;
                            borrowing not allowed:
                            X11025^=1/X11125^=1/X11325^=1/
                             X11425<sup>=1</sup>; no loan against plan:
                            X11026<sup>-1</sup>/X11126<sup>-1</sup>/X11326<sup>-1</sup>/
                            X11426^{=1};
                            volunteer work not considered a job:
                            x7591=5/x7589=5)
                 ****************
                     ORIGINALLY ALLOWED VALUES: [1,...,999999999]
```

\*Home equity loan

```
IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               X11028(#1a)
               How much are the payments?
X11128(#1b)
X11328(#2a)
              $ AMOUNT:
X11428(#2b)
                  -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<sup>-1</sup>; no loan against plan:
                           X11026<sup>-1</sup>/X11126<sup>-1</sup>/X11326<sup>-1</sup>/
                           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)
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11129(#1b)
              (And that amount is per...?)
X11329(#2a)
X11429(#2b)
               FREQUENCY:
                          Day
                    1.
                        *Week
                    2.
                        *Every two weeks
                    3.
                    4.
                         *Month
                    5.
                         *Ouarter
                         *Year
                    6.
                    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
                         None
                   -1.
                          NO TYPICAL PAYMENT
                   -2.
                   -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;

```
X11025^=1/X11125^=1/X11325^=1/
                            X11425^=1; no loan against plan:
                            X11026<sup>-1</sup>/X11126<sup>-1</sup>/X11326<sup>-1</sup>/
                            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^{1/4}X4741^{1/4}; no
                            pensions: X4201<1/X4801<1/fewer
                            than 2 pensions: X4201<2/X4801<2;
                            borrowing not allowed:
                            X11025^=1/X11125^=1/X11325^=1/
                            X11425<sup>-1</sup>; 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
                If (you/he/she/he or she) needed money in an emergency,
X11031(#1a)
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<sup>-1</sup>/X4735<sup>-1</sup>; 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
                plan?
X11172(#1b)
X11372(#2a)
X11472(#2b)
                     1.
                           *YES
                     5.
                           *NO
```

borrowing not allowed:

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=5and x11031=5) or (X11000=5 and X11001=30)((X11100=5 or X11101=1) and x11125=5and x11131=5) or (X11100=5 and X11101=30) / ((X11300=5 or X11301=1) and x11325=5and x11331=5) or (X11300=5 and X11301=30) / ((X11400=5 or X11401=1) and x11425=5and 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) X11132(#1b) X11332(#2a) X11432(#2b) What is the balance of (your/his/her/his or her) pension account now?

# \$ 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 andX11025=5 and X11031=5) or X11072=5) and  $X11001^{3}$ (X11100=5 and X11101=1 andX11125=5 and X11131=5) or X11172=5) and  $X11101^{3}$ (X11300=5 and X11301=1 andX11325=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^{3};
                           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)
              Is this amount net of the loan you told me about?
X11133(#1b)
X11333(#2a)
                    1.
                          *YES
X11433(#2b)
                    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 \text{ and } X11001=1 \text{ and }
                           X11025=5 and X11031=5) or
                           X11072=5) and X11001^{3}
                           (X11100=5 \text{ and } X11101=1 \text{ and }
                           X11125=5 and X11131=5) or
                           X11172=5) and X11101^{3}
                           (X11300=5 \text{ and } X11301=1 \text{ and }
                           X11325=5 and X11331=5) or
                           X11372=5) and X11301^{=30}
                           (X11400=5 \text{ and } X11401=1 \text{ and }
                           X11425=5 and X11431=5) or
                           X11472=5) and X11401^{3};
                           no loan against plan: X11026^=1/
                           X11126<sup>-1</sup>/X11326<sup>-1</sup>/X11426<sup>-1</sup>;
                           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) X11134 (#1b) X11334 (#2a)

X11434(#2b)

(Do you/Does he/Does she/Does he or she) have any choices about how (your/his/her/his or her) plan is invested?

INTERVIEWER: IF R SAYS HE/SHE CAN DECIDE ONLY PART OF THE INVESTMENT, CODE "LIMITED CHOICE."

- 1. \*YES
- 3. \*LIMITED CHOICE
- 5. \*NC
- O. 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) X11135(#1b) X11335(#2a) X11435(#2b) (Do you/Does he/Does she/Does he or she) know how it is invested?

- 1. \*YES
- 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)</pre>

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
                         Annuities
                    6.
                    8 .
                          Mineral rights
                        *GIC/GUARANTEED INCOME CONTRACT
                    9.
                   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)
               About what percent of it is in stocks?
X11137(#1b)
               PERCENT * 100:
X11337(#2a)
X11437 (#2b)
                   -1.
                    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 \text{ or } X11037=-1)
                            X11136^{-}=(1, 3) and (X11136^{-}=30 \text{ or } X11137=-1)
                            X11336^-=(1, 3) and (X11336^-=30 \text{ or } X11337=-1)
                            X11436^{-}(1, 3) and (X11436^{-}30 \text{ or } X11437=-1);
                            volunteer work not considered a job:
                            X7591=5/X7589=5)
               About what percent of this stock is in company stock?
X11039(#1a)
X11139(#1b)
               PERCENT * 100:
X11339(#2a)
                            Inap. (not doing any work for pay: X4105=5/
X11439(#2b)
                     0.
                            X4705=5; /no spouse/partner; no
                            pensions: X4135<sup>-1</sup>/X4735<sup>-1</sup>; 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 \text{ or } X11037=-1)
                            X11136^{-}=(1, 3) and (X11136^{-}=30 \text{ or } X11137=-1)
                            X11336^{-}=(1, 3) and (X11336^{-}=30 \text{ or } X11337=-1)
                            X11436^{-}(1, 3) and (X11436^{-}30 \text{ 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) (Do you/Does he/Does she/Does he or she) make contributions to this plan?

X11340(#2a) X11440(#2b)

IF R ASKS: Include contributions through salary deduction, union dues, and direct contributions.

- 1. \*YES
- 3. \*YES, BUT NOT CURRENTLY
- 5. \*NO

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
                          zero income, or wage/contribution is zero or
X11441(#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;
                           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
              $ AMOUNT:
X11042(#1a)
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) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. X11143(#1b) (And that amount is per...?)

X11343(#2a)

X11443(#2b)

FREQUENCY:

2.

- 1. Day
- \*Week \*Every two weeks 3.
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- \*Twice per year; every six months 11.
- 12.
- Every two months
  By the job/piece 14.
- 18. Hour
- 31. \*Twice a month
- -1. \*NOTHING
- Cannot convert amount to percent or percent to -2. 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?

PERCENT \* 100: X11044(#1a)

X11144(#1b) -1. NOTHING

Cannot convert amount to percent (negative or X11344(#2a) -2. X11444(#2b)

zero income, or wage/contribution is zero, or frequency is lump sum, variable, or by the job

\*VARIES -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
              $ AMOUNT:
X11045(#1a)
X11145(#1b)
                   -1.
                          NOTHING
X11345(#2a)
                   -2.
                          Cannot convert percent to amount (negative or
X11445 (#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 doesn't contribute: X11040=5/
                           X11140=5/X11340=5/X11440=5;
```

Inap. (not doing any work for pay: X4105=5/

0.

```
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)
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11146(#1b)
              (And that amount is per...?)
X11346(#2a)
              FREQUENCY:
X11446(#2b)
                    1.
                          Day
                    2.
                         *Week
                        *Every two weeks
                    3.
                        *Month
                    4.
                          *Quarter
                    5.
                    6.
                          *Year
                    8.
                         *Lump sum/one payment only
                        *Twice per year; every six months
                   11.
                         Every two months
                   12.
                         By the job/piece
                   14.
                          Hour
                   18.
                        *Twice a month
                   31.
                          NOTHING
                   -1.
                   -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
- \*YES, BUT NOT CURRENTLY 3.
- 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 andX11025=5 and X11031=5) or X11072=5) and  $X11001^{3}$ (X11100=5 or X11101=1 andX11125=5 and X11131=5) or X11172=5) and  $X11101^{=30}$ (X11300=5 or X11301=1 andX11325=5 and X11331=5) or X11372=5) and  $X11301^{3}$ (X11400=5 or X11401=1 andX11425=5 and X11431=5) or X11472=5) and  $X11401^{3}$ ; volunteer work not considered a job:

X11048(#1a) X11148(#1b) X11348(#2a) X11448 (#2b)

How much does ({your/his/her/his or her} employer/the business) contribute -- as a percent of (your/his/her/his or her) pay, as a match rate on (your/his/her/his or her) contribution, as a dollar amount of (your/his/her/his or her) pay per pay period?

1. \*MATCH PERCENT RATE

X7591=5/X7589=5)

- 2. \*PERCENT OF PAY
- 3. \*DOLLAR AMOUNT
- \*NOTHING -1.
- -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 \text{ or } X11001=1 \text{ and }
             X11025=5 and X11031=5) or
             X11072=5) and X11001^{3}
             (X11100=5 \text{ or } X11101=1 \text{ and }
             X11125=5 and X11131=5) or
             X11172=5) and X11101^{3}
             (X11300=5 \text{ or } X11301=1 \text{ and }
             X11325=5 and X11331=5) or
             X11372=5) and X11301^{=30}
             (X11400=5 \text{ or } X11401=1 \text{ and}
             X11425=5 and X11431=5) or
             X11472=5) and X11401^{3};
             employer does not contribute:
             X11047^=1/X11147^=1/X11347^=1/
             X11447^{=1};
             volunteer work not considered a job:
             X7591=5/X7589=5)
PERCENT OF R'S PAY THAT EMPLOYER CONTRIBUTES:
PERCENT * 100:
            *NOTHING
             Cannot convert amount to percent (negative or
             zero income, or wage/contribution is zero or
             frequency is lump sum, variable or by the job)
            *VARIES
             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 \text{ or } X11001=1 \text{ and }
             X11025=5 and X11031=5) or
             X11072=5) and X11001^{3}
             ((X11100=5 \text{ or } X11101=1 \text{ and }
             X11125=5 and X11131=5) or
             X11172=5) and X11101^{3}
             (X11300=5 \text{ or } X11301=1 \text{ and }
             X11325=5 and X11331=5) or
             X11372=5) and X11301^{=30}
             (X11400=5 \text{ or } X11401=1 \text{ and }
             X11425=5 and X11431=5) or
             X11472=5) and X11401^{3};
             employer does not contribute:
             X11047^=1/X11147^=1/X11347^=1/
             X11447^{=1};
```

volunteer work not considered a job:

X7591=5/X7589=5)

X11049(#1a) X11149(#1b)

X11349(#2a) X11449(#2b)

-1.

-2.

-5.

0.

```
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)
              THE MATCH RATE IS THE FRACTION OF R'S CONTRIBUTION
             THAT THE EMPLOYER CONTRIBUTES
X11150(#1b)
X11350(#2a)
X11450(#2b)
             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 \text{ or } X11001=1 \text{ and }
                          X11025=5 and X11031=5) or
                         X11072=5) and X11001^{3}
                          ((X11100=5 \text{ or } X11101=1 \text{ and }
                         X11125=5 and X11131=5) or
                         X11172=5) and X11101^{3}
                          (X11300=5 \text{ or } X11301=1 \text{ and }
                         X11325=5 and X11331=5) or
```

```
X11372=5) and X11301^{=30}
            (X11400=5 \text{ or } X11401=1 \text{ and}
            X11425=5 and X11431=5) or
            X11472=5) and X11401^{3};
            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
 ************
$ AMOUNT:
          NOTHING
Cannot convert percent to amount (negative or
   -1.
    -2.
            zero income, or wage/contribution is zero or
```

X11051(#1a)

X11151(#1b)

X11351(#2a) X11451(#2b)

```
-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 \text{ or } X11001=1 \text{ and}
                            X11025=5 and X11031=5) or
                            X11072=5) and X11001^{3}
                            (X11100=5 \text{ or } X11101=1 \text{ and }
                            X11125=5 and X11131=5) or
                            X11172=5) and X11101^{=30}
                            (X11300=5 \text{ or } X11301=1 \text{ and }
                            X11325=5 and X11331=5) or
                            X11372=5) and X11301^{=30}
                            (X11400=5 \text{ or } X11401=1 \text{ and }
                            X11425=5 and X11431=5) or
                            X11472=5) and X11401^{3};
                            employer not making contributions:
                            X11047<sup>-1</sup>/X11147<sup>-1</sup>/X11347<sup>-1</sup>/
                            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)
              INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11152(#1b)
                (And that amount is per...?)
X11352(#2a)
X11452(#2b)
                FREQUENCY:
                           Day
                     1.
                     2.
                           *Week
                     3.
                           *Every two weeks
                     4.
                           *Month
                     5.
                           *Quarter
                           *Year
                     6.
                          *Lump sum/one payment only
                     8.
                          *Twice per year; every six months
                    11.
                           Every two months
                    12.
                    14.
                           By the job/piece
                    18.
                           Hour
                          *Twice a month
                    31.
                    -1.
                           Nothing
                    -2.
                           Cannot convert amount to percent or percent to
                            amount (negative or zero income, or wage/
```

frequency is lump sum, variable or by the job)

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 andX11025=5 and X11031=5) or X11072=5) and  $X11001^{3}$ (X11100=5 or X11101=1 andX11125=5 and X11131=5) or X11172=5) and  $X11101^{3}$ (X11300=5 or X11301=1 andX11325=5 and X11331=5) or X11372=5) and  $X11301^{=30}$ (X11400=5 or X11401=1 andX11425=5 and X11431=5) or X11472=5) and  $X11401^{3}$ ; employer not making contributions: X11047<sup>-1</sup>/X11147<sup>-1</sup>/X11347<sup>-1</sup>/  $X11447^{=1}$ ; volunteer work not considered a job:

X11053(#1a) X11153(#1b) X11353(#2a) X11453(#2b) How much did ({your/his/her/his or her} employer/the business) contribute last year - as a percent of (your/his/her/his or her) pay, as a match rate on (your/his/her) contribution, as a dollar amount of (your/his/her/his or her) pay per pay period?

- 1. \*MATCH RATE
- 2. \*PERCENT OF PAY

X7591=5/X7589=5)

- 3. \*DOLLAR AMOUNT
- -1. \*NOTHING
- -7. \*OTHER
- O. 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 \text{ or } X11001=1 \text{ and }
X11025=5 and X11031=5) or
X11072=5) and X11001^{3}
(X11100=5 \text{ or } X11101=1 \text{ and }
X11125=5 and X11131=5) or
X11172=5) and X11101^{3}
(X11300=5 \text{ or } X11301=1 \text{ and }
X11325=5 and X11331=5) or
X11372=5) and X11301^{=30}
(X11400=5 \text{ or } X11401=1 \text{ and }
X11425=5 and X11431=5) or
X11472=5) and X11401^{3};
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 \text{ or } X11001=1 \text{ and }
                              X11025=5 and X11031=5) or
                              X11072=5) and X11001^{3}
                              (X11100=5 \text{ or } X11101=1 \text{ and }
                              X11125=5 and X11131=5) or
                              X11172=5) and X11101^=30/
                              (X11300=5 \text{ or } X11301=1 \text{ and }
                              X11325=5 and X11331=5) or
                              X11372=5) and X11301^{=30}
                              (X11400=5 \text{ or } X11401=1 \text{ and }
                              X11425=5 and X11431=5) or
                              X11472=5) and X11401^{3};
                              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

THE MATCH RATE IS THE FRACTION OF R'S CONTRIBUTION THAT X11055(#1a) THE EMPLOYER CONTRIBUTES.

X11155(#1b)

X11355(#2a)

ENTER PERCENT OF R'S CONTRIBUTION THAT EMPLOYER MATCHES: X11455(#2b)

PERCENT \* 100:

- -1. \*NOTHING
- 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 andX11025=5 and X11031=5) or

X11072=5) and  $X11001^{3}$ 

```
X11125=5 and X11131=5) or
                           X11172=5) and X11101^{3}
                           (X11300=5 \text{ or } X11301=1 \text{ and }
                           X11325=5 and X11331=5) or
                           X11372=5) and X11301^{=30}
                           ((X11400=5 \text{ or } X11401=1 \text{ and})
                           X11425=5 and X11431=5) or
                           X11472=5) and X11401^{3};
                           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:
                   -1.
X11156(#1a)
                          NOTHING
X11356(#2a)
                   -2.
                          Cannot convert percent to amount (negative or
X11456(#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;
```

(X11100=5 or X11101=1 and

```
sum option and either no associated
                           account balance or plan is defined-benefit
                           annuity and cannot borrow and cannot
                           withdraw:
                           (X11000=5 \text{ or } X11001=1 \text{ and }
                           X11025=5 and X11031=5) or
                           X11072=5) and X11001^{3}
                           (X11100=5 \text{ or } X11101=1 \text{ and}
                           X11125=5 and X11131=5) or
                           X11172=5) and X11101^{3}
                           (X11300=5 \text{ or } X11301=1 \text{ and }
                           X11325=5 and X11331=5) or
                           X11372=5) and X11301^{=30}
                           (X11400=5 \text{ or } X11401=1 \text{ and }
                           X11425=5 and X11431=5) or
                           X11472=5) and X11401^{3};
                           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)
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11157(#1b)
               (And that amount is per...?)
X11357(#2a)
X11457 (#2b)
               FREQUENCY:
                    1.
                          Dav
                    2.
                         *Week
                    3.
                          *Every two weeks
                          *Month
                    4.
                    5.
                         *Ouarter
                    6.
                         *Year
                         *Lump sum/one payment only
                    8.
                         *Twice per year; every six months
                   11.
                          Every two months
                   12.
                   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
                          Inap. (not doing any work for pay: X4105=5/
                    0.
                           X4705=5; /no spouse/partner;
```

plan is not traditional pension with lump

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  $X11001^{3}$ (X11100=5 or X11101=1 andX11125=5 and X11131=5) or X11172=5) and  $X11101^{3}$ (X11300=5 or X11301=1 andX11325=5 and X11331=5) or X11372=5) and  $X11301^{=30}$ ((X11400=5 or X11401=1 andX11425=5 and X11431=5) or X11472=5) and  $X11401^{3}$ ; 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)</pre>

X8481 Original value for whether or not R's remaining plans X8491 have an account balance associated with them

- 1. \*YES
- 5. \*NO
- O. 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;</pre>

volunteer work not considered a job:

x7591=5/x7589=5)

X11259(#1c) X11559(#2c) How much is the balance in this remaining account?

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,...,9999999999]

X8465 X8466 Original value of account balances for Rs who did not 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]

X11271(#1c) X11571(#2c) Are there other retirement payments or benefits from 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
- 1. 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;)</pre>
- X8482 Original value for whether or not there are other x8492 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;)</pre>

## X11272 IF X11270/X11570=NO:

X11572 Altogether, what other retirment 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;)</pre>

X11260(#1) Are there any other pension or retirement plans that (you X11560(#2) 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

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\_\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

#1 refers to second job of reference person
#2 refers to second job of spouse/partner

\_\_\_\_\_\_

X4501(#1) X5101(#2) Other than your (husband/wife/partner/spouse)'s main 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
- 10. 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 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* How many hours (do you/does he/does she/does he or she) 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 Counting paid vacations as weeks of work, how many weeks (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:

X4507(#1)

X5107(#2)

X4508(#1)

X5108(#2)

```
-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)
            INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X5110(#2)
            (And that amount is per...?)
            FREQUENCY:
                1.
                    *Day
                2.
                    *Week
                3.
                   *Every two weeks
                   *Month
                4.
                5.
                    *Quarter
                    *Year
                6.
                     Lump sum/one payment only; in total
                8.
               11. *Twice per year; every six months
                   Every two months
By the piece/job
               12.
               14.
                   *Hour
               18.
                     Varies
               22.
                   *Twice a month
               31.
               -1.
                     Nothing
                   *Other
               -7.
                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'.

- \*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) (READ SLOWLY)

X5112(#2)

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

#### 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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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)</pre>

\*

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

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

X4514(#1) Now, not counting (your/his/her/his or her) current job,
X5114(#2) (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)</pre>
- X4515(#1) I would like to know about the longest such job (you/he/ X5115(#2) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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)</pre>

\*\*\*\*\*\*\*\*\*\*\*

In the public version of the data set, these codes have been collapsed in the following way: IF  $(170 \le 4-\text{digit ind. code} \le 290)$  THEN ind. code=1; ELSE IF  $(7480 \le 4-\text{digit ind. code} \le 7480)$  THEN ind. code=1; ELSE IF  $(7770 \le 4-\text{digit ind. code} \le 7770)$  THEN ind. code=1; ELSE IF  $(370 \le 4-\text{digit ind. code} \le 490)$  THEN ind. code=2; ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2; ELSE IF (1070  $\leftarrow$  4-digit ind. code  $\leftarrow$ 3990) THEN ind. code=3; ELSE IF (6470  $\leftarrow$  4-digit ind. code  $\leftarrow$  6480) THEN ind. code=3; ELSE IF (8560  $\leftarrow$  4-digit ind. code  $\leftarrow$ 8560) THEN ind. code=3; ELSE IF (4070  $\leftarrow$  4-digit ind. code  $\leftarrow$ 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  $(6070 \le 4-\text{digit ind. code} \le 6390)$  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  $\leftarrow$  4-digit ind. code  $\leftarrow$ 8670) THEN ind. code=6; ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6; ELSE IF  $(9370 \le 4-\text{digit ind. code} \le 9890)$  THEN ind. code=7;

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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

```
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 \le 4-\text{digit occ. code} \le 1530) THEN occ. code=1;
IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;</pre>
IF (2000 \le 4-\text{digit occ. code} \le 3650) THEN occ. code=1;
ELSE IF (1540 \leftarrow 4-digit occ. code \leftarrow=1560) THEN occ. code=2;
ELSE IF (4700 \leftarrow 4-digit occ. code \leftarrow5930) THEN occ. code=2;
ELSE IF (1900 \leftarrow 4-digit occ. code \leftarrow1960) THEN occ. code=2;
ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;
ELSE IF (3700 \le 4-\text{digit occ. code} \le 4320) THEN occ. code=3;
ELSE IF (4400 \le 4-\text{digit occ. code} \le 4400) THEN occ. code=3;
ELSE IF (4420 \le 4-\text{digit occ. code} \le 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 \le 4-\text{digit occ. code} \le 8350) THEN occ. code=4;
ELSE IF (8440 \le 4-\text{digit occ. code} \le 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 \le 4-\text{digit occ. code} \le 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 \leftarrow 4-digit occ. code \leftarrow8730) 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 \le 4-\text{digit occ. code} \le 4350) THEN occ. code=6;
ELSE IF (6000 \le 4-\text{digit occ. code} \le 6130) THEN occ. code=6;
```

In what year did (you/he/she/he or she) start working for

that employer?

```
X4518(#1)
              YEAR:
X5118(#2)
                  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<sup>-1</sup>/X5114<sup>-1</sup>;
                         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
             AT AGE:
X7233(#1)
X7300(#2)
                         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<sup>-1</sup>/X5114<sup>-1</sup>;
                         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)
              NUMBER OF YEARS:
X7301(#2)
                  -1.
                   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/</pre>
                         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 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) YEAR:

X5119(#2)

O. 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)
           AT AGE:
X7302(#2)
                 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/pre>
                      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)
            NUMBER OF YEARS:
X7303(#2)
               -1.
                 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.
           OB BEFORE 2.

| STARTED JOB | STOLE_
| X4519/X5119 | X47302
 YEAR:
           | X7233/X7300
| X7234/X7301
  # YEARS: | X7234/X7301
                              I 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)
```

## 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.

((RAGE/X104-X7236/X7303) < 12) |((RAGE/X104-X7236/X7303) > 95))

## 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) About how much (were you/was he/was she/was he or she)
X5120(#2) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

X4521(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. X5121(#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
- 10. 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)</pre>
- X4522(#1) Since (you were/he was/she was/he or she was) 18, have X5122(#2) 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]

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) YEAR:

X7304(#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;
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) AT AGE:

X7727(#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;
volunteer work not considered a job:
X7591=5/X7589=5)

# X4524(#1) NUMBER OF YEARS: X5124(#2) -1. Less than a year -2. \*NEVER STOP Inap. (not doing any work for pay: X4105=5/ 0 . 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) X5125(#2)	(Do you/Does he/Does she/Does he or she) expect to work part-time after that?
	<pre>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)</pre>
	In what year (do you/does he/does she/does he or she) expect to stop working altogether?
X7238(#1) X7305(#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; not expecting to work part-time: X4525=5/X5125=5; volunteer work not considered a job: X7591=5/X7589=5)
	**************************************
	IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
X7700(#1) X7729(#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; not expecting to work part-time: X4525=5/X5125=5; volunteer work not considered a job: X7591=5/X7589=5)  ***********************************
X4526(#1) X5126(#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<sup>-1</sup>; 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

\*\*\*\*\*\*\*\*\*\*\*\*

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#### CURRENTLY WORKING PART-TIME

X4527(#1) X5127(#2) Now I have a few questions about your (husband/wife/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]

X4528(#1) X5128(#2) Since (you were/he was/she was/he or she was) 18, (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 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

- R HAS WORKED FULL-TIME FOR 5 YEARS OR MORE OR DK
- 2. LESS THAN 5 YEARS
- 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) YEAR:

X5131(#2) 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)
            AT AGE:
X7306(#2)
                       Inap. (not doing any work for pay: X4105=5/
              0.
                       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
             NUMBER OF YEARS:
X7240(#1)
                 -1. Less than one year
X7307(#2)
                 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) About how much did (you/he/she/he or she) earn before X5132(#2) 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]

 X4533(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X5133(#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
- O. 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) Including any self-employment and any full-time work on X5134(#2) 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
- 10. 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:

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;</pre>

```
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 \le 4-\text{digit ind. code} \le 6480) THEN ind. code=3;
ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
ELSE IF (4070 \le 4 - \text{digit ind. code} \le 5790) THEN ind. code=4;
ELSE IF (8680 \le 4-\text{digit ind. code} \le 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 \leftarrow 4-digit ind. code \leftarrow 7590) THEN ind. code=5;
ELSE IF (7680 \le 4-\text{digit ind. code} \le 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 \le 4-\text{digit ind. code} \le 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 \le 4-\text{digit ind. code} \le 7470) THEN ind. code=6;
ELSE IF (7490 \le 4-\text{digit ind. code} \le 7570) THEN ind. code=6;
ELSE IF (7670 \le 4-\text{digit ind. code} \le 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 \le 4-\text{digit ind. code} \le 8670) THEN ind. code=6;
ELSE IF (8970 \le 4-\text{digit ind. code} \le 9290) THEN ind. code=6;
ELSE IF (9370 \le 4-\text{digit ind. code} \le 9890) THEN ind. code=7;
```

X7407(#1) What sort of work did (you/your husband/your wife/your X7417(#2) 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;</pre>
IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;
 IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;</pre>
 ELSE IF (1540 \leftarrow 4-digit occ. code \leftarrow1560) THEN occ. code=2;
 ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;
ELSE IF (1900 \le 4-\text{digit occ. code} \le 1960) THEN occ. code=2;
 ELSE IF (7900 \le 4-\text{digit occ. code} \le 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 \leftarrow 4-digit occ. code \leftarrow9840) THEN occ. code=3;
ELSE IF (6200 \le 4-\text{digit occ. code} \le 7850) THEN occ. code=4;
ELSE IF (8330 \le 4-\text{digit occ. code} \le 8330) THEN occ. code=4;
ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;
ELSE IF (8440 \leftarrow 4-digit occ. code \leftarrow8630) 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 \le 4-\text{digit occ. code} \le 8320) THEN occ. code=5;
ELSE IF (8340 \le 4-\text{digit occ. code} \le 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 \le 4-\text{digit occ. code} \le 4350) THEN occ. code=6;
 ELSE IF (6000 \le 4-\text{digit occ. code} \le 6130) THEN occ. code=6;
 In what year did (you/he/she/he or she) start working for
 that employer?
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
 *************
AT AGE:
            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:

X4538(#1)

X5138(#2)

X7241(#1)

X7308(#2)

```
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)
              NUMBER OF YEARS:
X7309(#2)
                  -1.
                         Less than one year
                          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) YEAR: X5139(#2)

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 

NUMBER OF YEARS: X7244(#1)

X7311(#2) -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.
          YEAR:
        | 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) X5140(#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?

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) X5141(#2) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. (And that amount is per...?)

## FREQUENCY:

- 1. \*Day
- 2. \*Week
- \*Every two weeks 3.
- \*Month 4.
- 5. \*Quarter
- 6. Year
- 8. Lump sum/one payment only; in total
- \*Twice per year; every six months 11.
- Every two months By the piece/job 12.
- 14.
- \*Hour 18.
- 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)
              YEAR:
X5142(#2)
                   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
               ****************
              AT AGE:
X7245 (#1)
X7312(#2)
                   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)
              NUMBER OF YEARS:
                        Less than one year
X7313(#2)
                 -1.
                  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) Thinking now of the future, (do you/does your husband/ X5143(#2) 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) YEAR:

X7314(#2)

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:

ORIGINALLY ALLOWED VALUES: [X8095,...,9999]

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

X7248(#1) AT AGE:

X7315(#2)

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)
             NUMBER OF YEARS:
X5144(#2)
                 -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

	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)  ***********************************
	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)  ***********************************
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)  ***********************************

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

\*\*\*\*\*\*\*\*\*\*\*\*\*

In what year (do you/does he/does she/does he or she) expect to stop working for pay altogether?

X7250(#1) YEAR: X7317(#2) -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) AT AGE: X7731(#2) -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 \*\*\*\*\*\*\*\*\*\*\*\*\* NUMBER OF YEARS: X4546(#1) -1. Less the -2. \*NEVER STOP Less than a year X5146(#2) 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
| X7249/X7316 | X7250/X7317
 YEAR:
 AGE:
            | X7701/X7730
                                  | X7702/X7731
 YEARS AGO: | X4545/X5145
                                  I 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.

\_\_\_\_\_

## 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
- 10. Inap. (doing any work for pay: X4106^=0/X4706^=0; no spouse/partner)
- X4602(#1) How many years (have you/has he/has she/has he or she)
  X5202(#2) 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

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) Was that five years or more? X5203(#2) 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)
             YEAR:
X5204(#2)
                 0.
                        Inap. (doing any work for pay: X4106^=0/
                        X4706^=0; no spouse/partner;
                        never worked full-time: X4601^=1/
                        X5201<sup>-1</sup>; 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)
            AT AGE:
X7318(#2)
                        Inap. (doing any work for pay: X4106^=0/
                0.
                        X4706^=0; no spouse/partner;
                        never worked full-time: X4601^=1/
                        X5201<sup>-1</sup>; 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
              NUMBER OF YEARS:
X7252(#1)
                 -1. Less than one year
X7319(#2)
                 0.
                       Inap. (doing any work for pay: X4106^=0/
                        X4706^=0; no spouse/partner;
                        never worked full-time: X4601^=1/
                        X5201<sup>-1</sup>; 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) About how much did (you/he/she/he or she) earn before X5205(#2) 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]

X4606(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X5206(#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; 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]

X4608(#1) X5208(#2) I would like to know about (this/the longest) full-time 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

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 \le 4-\text{digit ind. code} \le 290) THEN ind. code=1;
ELSE IF (7480 \le 4-\text{digit ind. code} \le 7480) THEN ind. code=1;
ELSE IF (7770 \le 4-\text{digit ind. code} \le 7770) THEN ind. code=1;
ELSE IF (370 \le 4-\text{digit ind. code} \le 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 \leftarrow 4-digit ind. code \leftarrow6480) THEN ind. code=3;
ELSE IF (8560 \leftarrow 4-digit ind. code \leftarrow8560) 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 \leftarrow 4-digit ind. code \leftarrow7080) 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 \le 4-\text{digit ind. code} \le 6692) THEN ind. code=6;
ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
ELSE IF (7170 \leftarrow 4-digit ind. code \leftarrow7180) THEN ind. code=6;
ELSE IF (7270 \le 4-\text{digit ind. code} \le 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 \le 4-\text{digit ind. code} \le 9290) THEN ind. code = 6;
ELSE IF (9370 \le 4-\text{digit ind. code} \le 9890) THEN ind. code=7;
************
```

```
X7409(#1)
X7419(#2)
What was the official title of your (husband/wife/partner/
x7419(#2)

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 \le 4-\text{digit occ. code} \le 1530) THEN occ. code=1;
IF (1600 \le 4-\text{digit occ. code} \le 1860) THEN occ. code=1;
IF (2000 \le 4-\text{digit occ. code} \le 3650) THEN occ. code=1;
ELSE IF (1540 \le 4-\text{digit occ. code} \le 1560) THEN occ. code=2;
ELSE IF (4700 \le 4-\text{digit occ. code} \le 5930) THEN occ. code=2;
ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;
ELSE IF (7900 \leftarrow 4-digit occ. code \leftarrow7900) THEN occ. code=2;
ELSE IF (3700 \le 4-\text{digit occ. code} \le 4320) THEN occ. code=3;
ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;
ELSE IF (4420 \le 4-\text{digit occ. code} \le 4650) THEN occ. code=3;
ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;
ELSE IF (6200 \le 4-\text{digit occ. code} \le 7850) THEN occ. code=4;
ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;
ELSE IF (8350 \le 4-\text{digit occ. code} \le 8350) THEN occ. code=4;
ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;
ELSE IF (8740 \leftarrow 4-digit occ. code \leftarrow8760) THEN occ. code=4;
ELSE IF (8810 \leq 4-digit occ. code \leq8810) THEN occ. code=4;
ELSE IF (4410 \le 4-\text{digit occ. code} \le 4410) THEN occ. code=5;
ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;
ELSE IF (8340 \leftarrow 4-digit occ. code \leftarrow8340) 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 \leftarrow 4-digit occ. code \leftarrow4350) 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?

```
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 EOUAL 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)

YEAR:

X5212(#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]

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

X7256(#1) X7323(#2) NUMBER OF YEARS:

-1. Less than one year

O. 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.
                               | STOPPED JOB
           | STARTED JOB
           | X4611/X5111
                               | X4612/X5212
 YEAR:
 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) X5213(#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 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) X5214(#2)

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

## FREQUENCY:

- \*Day 1.
- \*Week 2.
- \*Every two weeks 3.
- 4. \*Month
- 5. \*Quarter
- \*Year 6.
- 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
- Nothing -1.
- \*Other -7.
- 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

oing any work for pay: X4106^=0/; no spouse/partner)  ears did (you/he/she/he or she)  ll or most of the year?  n one year oing any work for pay: X4106^=0/ ; no spouse/partner; time work: X4615^=1/ ) ***********************************
n one year oing any work for pay: X4106^=0/ ; no spouse/partner; time work: X4615^=1/ ) ***********************************
oing any work for pay: X4106^=0/; no spouse/partner; time work: X4615^=1/)
NGE: ILLEGAL VALUE ERROR MESSAGE
she/Does he or she) expect to work e?
oing any work for pay: X4106^=0/ ; no spouse/partner)
/does your husband/does your wife/ es your spouse) expect to start
oing any work for pay: X4106^=0/; no spouse/partner; expect to work in future: /X5217^=1)
ED VALUES: [X8095,,9999]
ILLEGAL VALUE ERROR MESSAGE
oing any work for pay: X4106^=0/; no spouse/partner; expect to work in future:

```
IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
```

X4618(#1) NUMBER OF YEARS:

X5218(#2)

- -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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Will any of that be full-time work? X4619(#1)

1. \*YES

X5219(#2)

- 5. \*NC
- 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)

AT AGE:

X7327(#2)

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]

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 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) YEAR:

X7328(#2)

- -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)
            AT AGE:
X7732(#2)
               -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
             NUMBER OF YEARS:
X4621(#1)
                -1.
                     Less than a year
X5221(#2)
                -2.
                    *NEVER STOP
                     Inap. (doing any work for pay: X4106^=0/
                 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
                       | X7259/X7326 | X7261/X7328
              YEAR:
              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:
```

```
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)
             YEAR:
X7329(#2)
                  -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) AT AGE:
                 -2. *NEVER STOP
X7733(#2)
```

IF X7001 NOT EQUAL 1 THEN RAGE=X8022

```
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)
             NUMBER OF YEARS:
X5222(#2)
                 -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 EOUAL 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) Recode: 10000 Intercept

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)  ***********************************
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)  ***********************************
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)  ***********************************

X8334(#1) Recode: 10000 \* Coefficient of dummy for self-employment X8335(#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=0and X7419=0) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* NOT INCLUDED IN THE PUBLIC DATA SET X8336(#1) Recode: 10000 \* Coefficient of dummy for Hispanic or X8337(#2) 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=0and X7419=0) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* NOT INCLUDED IN THE PUBLIC DATA SET X8338(#1) Recode: 10000 \* Coefficient of dummy for 12 years of X8339(#2) 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=0and X7419=0) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* NOT INCLUDED IN THE PUBLIC DATA SET Recode: 10000 \* Coefficient of dummy for some college or X8340(#1) X8341(#2) 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=0and X7419=0) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* NOT INCLUDED IN THE PUBLIC DATA SET X8342(#1) Recode: 10000 \* Coefficient of dummy for Bachelor's degree X8343(#2)

NUMBER:

Inap. (no spouse/partner; no 3-digit 0. occupation code for past job: X7405=0 and X7407=0 and

	X7409=0/X7415=0 and X7417=0 and X7419=0)
	**************************************
X8344(#1) X8345(#2)	Recode: 10000 * Coefficient of dummy for higher degree than 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)  ***********************************
X8127(#1) X8128(#2)	Recode: 10000 * Standard error log regression  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)  ***********************************
X8129(#1) X8130(#2)	Recode: Annualized level of expected income from regression (corrected for non-zero expectation of error term for level)
	<pre>NUMBER:</pre>
	TS FROM SOCIAL SECURITY
x5301	IN PERSON VERSION.

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 \*NO
- 5.

If (R/[S/P]) over 70 and not receiving Social Security benefits:

IF (RAGE  $\geq$  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  $(X104 \ge 70 \text{ AND } X106=1 \text{ AND } X107=1 \text{ AND } X5311 \text{ BLANK})$ 

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
```

#3 refers to Social Security benefits of other persons in the household

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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

<sup>#2</sup> refers to Social Security benefits of spouse/partner

- 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

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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

# X7330(#1) AT AGE:

\*\*\*\*\*\*\*\*\*\*\*\*\*

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

# X7734(#1) YEAR:

```
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)
             How much (do you {personally}/does he/does she/does he or
X5311(#2)
             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)

INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.

X5312(#2) (And that amount is per...?)

## FREQUENCY:

- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 12. Every two months
- -7. \*Other

## 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
- O. 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

-----

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
            these payments, you or your (husband/wife/partner/
X5323(#2)
X5331(#3)
            spouse)?
X5415(#4)
                       Reference Person (Originally *RESPONDENT)
                 1.
                  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)
             Is this a payment or account from a (current job,) past
X5316(#1)
             job, a disability or military benefit, former spouse's
X5324(#2)
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
                       Pension through other family member; included
                       inherited IRA
                      Union pension
                 11.
                      Foreign government pension
                 15.
```

```
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?
              NUMBER OF YEARS:
X5317(#1)
                 -1. Less than one year
X5325(#2)
X5333(#3)
                  0.
                        Inap. (no current pension benefits: X5313^=1;
                         no benefits: X5314<1/less than 2 benefits:
X5417(#4)
                         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)
             AT AGE:
X7333(#2)
                 0.
                        Inap. (no current pension benefits: X5313^=1;
X7334(#3)
                         no benefits: X5314<1/less than 2 benefits:
X7335(#4)
                         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
```

-7.

\*Other

\*\*\*\*\*\*\*\*\*\*\*\*

```
X7736(#1)
            YEAR:
X7738 (#2)
                  0.
                        Inap. (no current pension benefits: X5313^=1;
X7740(#3)
                        no benefits: X5314<1/less than 2 benefits:
X7742(#4)
                        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) Is this pension currently an account plan, such as a X6466(#2) 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
- \*YES, SET NUMBER OF YEARS ONLY 3.
- 5.
- $\cap$ 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)

What is the current balance in this account?

X6467(#2)

X6472(#3) X6477(#4) 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)

How is the account invested? Is it all in stocks, all in interest earning assets, is it split between these,

X6941(#3)

or something else?

X6945(#4)

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
- \*ALL IN INTEREST EARNING ASSETS/BONDS 2.
- 3. \*SPLIT
- Real estate 4.
- Hedge fund 5.
- Annuities 6.
- Mineral rights 8.
- \*GIC/GUARANTEED INCOME CONTRACT 9.
- Business investment n.e.c. Commodities 12.
- 13.

```
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)
              About what percent is in stocks?
X6938(#2)
              PERCENT * 100:
X6942(#3)
X6946(#4)
                  -1.
                   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)
              Is any of this stock in a company where (you/your husband/
X6939(#2)
              your wife/your partner/your spouse) worked?
X6943(#3)
X6947(#4)
                   1.
                        *YES
                   5.
                        *NO
                         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;

```
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
               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X6465(#1)
X6470(#2)
              (And that amount is per...?)
X6475(#3)
              FREQUENCY:
X6480(#4)
                   4.
                        *Month
                   5.
                        *Quarter
                       *Year
                   6.
                         Every three years
Nothing
                   13.
                   -1.
                   -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
              husband/your wife/your partner/your spouse) have an
X6940(#2)
X6944(#3)
              option to choose (regular payments for life/a lump
X6948(#4)
              sum distribution instead of regular payments)?
```

no investment in stocks:  $X6933^{=}(1, 3, 30)$ 

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)	\$ AMOUNT:
X5418 (#4)	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)/X6476=(1,3)/X6476=(1,3)/X6476=(1,3)/X6481=(1,3)/X6486=(1,3))  **********************************
	<pre>IF &lt; 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
X5319(#1) X5327(#2)	INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. (And that amount is per?)
X5335 (#3)	EDECHENCY.
X5419(#4)	FREQUENCY:  1. Day
	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
	<pre>0. Inap. (no current pension benefits: X5313^=1;     no benefits: X5314&lt;1/less than 2 benefits:     X5314&lt;2/less than 3 benefits: X5314&lt;3/     less than 4 benefits: X5314&lt;4; an account     plan: X6461=(1,3)/X6466=(1,3)/X6471=(1,3)/     X6476=(1,3)/X6481=(1,3)/X6486=(1,3))</pre>
X5320(#1)	Has this payment been increased when the cost of living has
X5328 (#2) X5336 (#3)	increased?
X5420 (#4)	CODE "YES" EVEN IF ADJUSTMENTS ARE NOT REGULAR.
	1. *YES

- 5. \*NO
- 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) X5330(#2) If you were to die, what percent of this payment would your (husband/wife/partner/spouse) continue to receive or would the payments stop?

X5338 (#3) 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,100]

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;)</pre>
- 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;)</pre>
- 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.

#### S AMOUNT:

- -1. Nothing
- 0. Inap. (no current pension benefits: X5313^=1; fewer than 5 benefits: X5314<5)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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

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

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
- 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
- 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
- \*Month 4.
- \*Quarter 5.
- 6. \*Year
- 8. Lump sum/one payment only; in total
- 11. Twice per year; every six months
- 12.
- Every two months By the piece/job 14.
- Hour 18.
- 22. Varies
- 31. \*Twice a month
- -1. Nothing
- -7. \*Other
- Inap. (no current pension benefits: X5313^=1; 0. fewer than 5 benefits: X5314<5; did not break off early in grid)
- X8469(#5) Original value of frequency.

## FREOUENCY:

- Day
   Week

```
*Year
                 6.
                 8.
                      Lump sum/one payment only; in total
                11.
                      Twice per year; every six months
                12.
                      Every two months
                      By the piece/job
                14.
                      Hour
                18.
                 22.
                       Varies
                     *Twice a month
                31.
                -1.
                      Nothing
                -7. *Other
                      Inap. (no current pension benefits: X5313^=1;
                 0.
                       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]
```

3.

4.

5.

Every two weeks

\*Month

\*Quarter

```
#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
                 \cap
                      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) X7340 (#2) X7342 (#3) X7344 (#4)	AT AGE:  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)  ***********************************
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]
	<pre>IF &lt; 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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
	<pre>0. Inap. (no settlements: X5501^=1; less than 5     settlements: X5502&lt;5; no spouse/partner)</pre>
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
	<pre>0. Inap. (no settlements: X5501^=1; less than 5     settlements: X5502&lt;5; no spouse/partner)</pre>
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]

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]

## 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: \*Rolled over into IRA; Rolled over into annuity

X6960: \*Rolled over 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)
- 15. Travel (only X6779)
- 16. Gave to children/grandchildren (only X6779)
- 17. Gave to charity/nonprofit (only X6779)
  - 0. Inap. (no settlements: X5501^=1)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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?

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
             spouse's pension, or something else?
X7769(#2)
X7770 (#3)
X7771(#4)
                     *Past job pension of R or spouse/partner
                 1.
                 2.
                     *Military
                 3.
                     *Pension of former spouse
                     Union pension
                 5.
```

- 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)</pre>

\*\*\*\*\*\*\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODES 2 AND 5 ARE COMBINED WITH CODE  $1\,$ 

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

X6961 (#1) X6967 (#2) X6973 (#3) X6979 (#4) Did (you/your husband/your wife/your partner/your spouse) have, or will (you/he/she/he or she) have an option to receive the payments either as a lump-sum distribution or 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)</pre>

X5603(#1) X5611(#2) X5619(#3) X5627(#4) About (this/the largest) benefit, is it a type of plan that has an account balance, is it a plan that will pay out a regular income for life after retirement, or is it a 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)

X7350(#2)

X7352(#3)

X7354(#4)

When (you/your husband/your wife/your partner/your spouse) retire(s), will (you/he/she/he or she) receive the money in the account as a lump sum, will (you/he/she/he or she) 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)</pre>

```
How much is in the account now?
X5604(#1)
X5612(#2)
            $ AMOUNT:
X5620(#3)
X5628(#4)
                -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)
X5616(#2)
             expect the payments to be?
X5624(#3)
             $ AMOUNT:
X5632(#4)
                        Inap. (no future pensions: X5601^=1; no
                 0.
                        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,...,9999999]
                 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
                      *Week
                  2.
                  3.
                      *Every two weeks
                  4.
                      *Month
                  5.
                      *Ouarter
                     *Year
                  6.
```

Lump sum/one payment only; in total

\*Twice per year; every six months

8.

11.

```
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)
              NUMBER OF YEARS:
X7752(#2)
                -1. Less than a year
                        Leave to estate/Does not plan to retire
X7753(#3)
                  -3.
X7754(#4)
                  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)
             AT AGE:
                -3.
                        LEAVE TO ESTATE/DOES NOT PLAN TO RETIRE
X5615(#2)
X5623(#3)
                  0.
                         Inap. (no future pensions: X5601^=1; no
                         future benefits: X5602<1/ less than 2
X5631(#4)
                         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)
             YEAR:
X7351(#2)
                 -3.
                        Leave to estate/Does not plan to retire
X7353(#3)
                  0.
                         Inap. (no future pensions: X5601^=1; no
X7355(#4)
                         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]
```

12.

14.

18.

Every two months By the piece/job

Hour

```
IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              X6962(#1)
              How is the money in this account invested? Is it all in
X6968(#2)
              stocks, all in interest-earning assets, is it split
X6974(#3)
             between these, or something else?
X6980(#4)
              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
                       Real estate
                  4.
                  5.
                       Hedge fund
                  6.
                       Annuities
                  8.
                       Mineral rights
                  9.
                      *GIC/GUARANTEED INCOME CONTRACT
                       Business investment n.e.c.
                 12.
                 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
                        Inap. (no future pensions: X5601^=1; no
                  0.
                        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)
             About what percent is in stocks?
X6969(#2)
             PERCENT * 100:
X6975(#3)
X6981(#4)
                 -1.
                  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
              Is any of this stock in a company where (you/your husband/
X6964(#1)
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</pre>
                         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
                       *Month
                   4.
                   5.
                      *Quarter
                  6.
                       *Year
                        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)</pre>
- 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)</pre>
- 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)</pre>
- 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
- 10. Inap. (no future pensions: X5601^=1; less than
  25 future benefits: X5602<5)</pre>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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: Nothing -1. 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,...,9999999] 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: Nothing -1. Inap. (no future pensions: X5601^=1; did not break off early in grid) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ORIGINALLY ALLOWED VALUES: [0,...,9999999] IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE X6999(#5) (And that amount is per...?) FREQUENCY: Day 1. \*Week 2. \*Every two weeks 3. 4. \*Month 5. \*Quarter \*Year 6. Lump sum/one payment only; in total 8 . 11. \*Twice per year; every six months 12. Every two months

- By the piece/job 14.
- Hour 18.
- 22. Varies
- \*Twice a month 31.
- -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
- \*Every two weeks 3.
- 4. \*Month
- 5. \*Quarter
- 6. \*Year
- 8. Lump sum/one payment only; in total
- \*Twice per year; every six months 11.
- 12. Every two months
- By the piece/job 14.
- 18. Hour
- 22. Varies
- \*Twice a month 31.
- -1. Nothing
- \*Other -7.
- 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
- \*Yes, pension 2.
- 3. Pension(s) remain(s) after removing plans reported earlier
- 5.
- Initially reported "YES, IRA/Keogh," but no 6. apparent link
- Initially reported "YES, PENSION," but no 7. apparent link
- 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, BONUSES, 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)

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

-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

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?

> 1. \*NO \*YES

IRS FORM 1040 LINE NUMBER: 3b

- 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:

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

In total, what was your (family's) annual income from X5714 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 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 \*NO 5. 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]

X5717 Did you (or anyone else) have income from child support or

IF <1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

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 OUESTION.

- 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|  $X6580=0 \mid X6570=5 \mid X6586=5)$ 

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: 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 \*NO 5. 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 (Other than withdrawals from account-type pensions or IRAs X5723 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)

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+X6574+X6566+X6574+X6666+X6574+X6666+X6574+X6666+X6574+X6666+X6

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:

 $[-99999999, \ldots, -1, 1, \ldots, 999999999]$ 

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

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:

NUMBER: 9)

(Is this correct/Are each of these correct)?

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

\*\*\*\*\*\*\*\*\*\*\*\*

# 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

\*\*\*\*\*\*\*\*\*\*\*\*

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)

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
- 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
- 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? \*Up more 1. 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 \*Up less 2. 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. \*NO \*YES 5. X7366 Do you usually have a good idea of what your (family's) next year's income will be?

1. \*YES

During 2021, did you (or anyone in your family living here) X5731 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 \*YES

How much support did you (and your family) pay? X5734

ANNUAL \$ AMOUNT IN 2021:

0. Inap. (no support given: X5733^=1)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

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
  - 10. Inap. (did not file and does not expect to do so: X5744=5; no spouse/partner)

\_\_\_\_\_\_

```
#1 refers to joint return
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\_\_\_\_\_

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

<sup>#2</sup> refers to separate return for reference person

<sup>#3</sup> refers to separate return for spouse/partner

#### 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

- Checked 1.
- 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) X7368(#2) X7369(#3)

(Did/Will) (you/he/she/he or she) itemize deductions?

- 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

told me about, have you (or your {husband/wife/partner/ spouse }) ever received an inheritance, or been given

Including any gifts or inheritances you may have already X5801

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 OUESTIONS ON 3):

X6703 Originally reported value of X5802 (see introduction)

NUMBER OF INHERITANCES, GIFTS, OR TRANSFERS (DETAILED QUESTIONS ON 3):

\_\_\_\_\_

```
#1 refers to the first 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)</pre>

<sup>#2</sup> refers to the second gift/inheritance

<sup>#3</sup> refers to the third gift/inheritance

	**************************************
X5804(#1) X5809(#2) X5814(#3)	What was its approximate value at the time it was received?  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)
	**************************************
X5805(#1) X5810(#2) X5815(#3)	In what year was it received?  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  ***********************************
X5806(#1) X5811(#2)	From whom was it received?
X5816(#3)	PERSON:  1. *Grandparent 2. *Parent (include current or former parents-in-law)  3. *Child 4. *Aunt/Uncle 5. *Sibling 6. *Friend

```
Government settlement; compensation
                      Family, n.e.c.
                25.
                      Divorced former spouse
                30.
                     *Other
                -7.
                 0.
                      Inap. (no inheritances: X5801^=1; no
                       inheritances: X5802<1/less than 2
                       inheritances: X5802<2/less than 3
                       inheritances: X5802<3)</pre>
             ***************
                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]
```

	<pre>IF &lt; 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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
	<ul><li>2. *Important</li><li>3. *R and SP/PARTNER DIFFER</li></ul>
	<ul><li>4. *Somewhat Important</li><li>5. *Not Important</li></ul>
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:
	<pre>0. Inap. (no charitable contributions:</pre>
	**************************************
	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
- \*NO 5.

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)
- 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)

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) How many years of college credit (have/has)(you/he/she/X6113(#2) 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
- 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,

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

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

- \*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

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112. Italian
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- 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.
         Ghanian
  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.
         Hmona
         Thai
  908.
  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 ************************************
	IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
	<pre>IF &gt;= 11: UNLIKELY VALUE ERROR MESSAGE ************************** FOR THE PUBLIC DATA SET, TOP-CODED AT 10 ************************************</pre>
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)  ***********************************
	<pre>IF &gt;= 11: UNLIKELY VALUE ERROR MESSAGE ******************** FOR THE PUBLIC DATA SET, TOP-CODED AT 5 ************************************</pre>

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 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) How many living brothers and sisters (do you/does he/ does she/does he or she) have? X6109(#2) INCLUDE ADOPTED SIBLINGS. DO NOT INCLUDE SISTERS-IN-LAW/BROTHERS-IN-LAW NUMBER: -1. None 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) How many of them are older than (you/him/her/him or her)? X6110(#2) Is he or she older than (you/him/her/him or her)? NUMBER: \*NONE OF THEM -1. -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:
                  Less than one year Inap. (/no spouse/partner: X107^=1)
              -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
           AT AGE:
X7371(#1)
                  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) What is your current legal marital status? Are you X7018(#2) 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) Recode: nu 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:

O. 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]

#### X7373(#1) AT AGE:

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [13,...,99]

IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

# X7374(#1) NUMBER OF YEARS AGO:

- -1. Less than one year

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [0,...,90]

IF OUT OF RANGE: ILLEGAL VALUE 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:
                         Inap. (not separated, widowed, or divorced
                  0.
                         and not married but living with a partner:
                         X8023^{=}(3, 4, 5) and X7372^{=}(3, 4, 5)
                         and [X8023^{=1} \text{ 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:
                          Inap. (not separated, widowed, or divorced
                   Ο.
                          and not married but living with a partner:
                          X8023^{=}(3, 4, 5) and X7372^{=}(3, 4, 5)
                          and [X8023^{-1} \text{ 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
              NUMBER OF YEARS:
X7376(#1)
                  -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} \text{ 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:
```

#### ATTENTION:

AGE X7375. PLEASE CONFIRM.

UNUSUAL RESPONSE: R REPORTED MARRIAGE BEGINNING X7376 YEARS AGO. THIS IMPLIES R MARRIAGE BEGAN AT AGE (RAGE-X7376). PLEASE CONFIRM.

UNUSUAL RESPONSE: R REPORTED MARRIAGE BEGINNING AT

```
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
                               | X8007
             YEAR:
                     | X8008
             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:
                    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
                    Inap. (partner not separated, widowed, or
               0.
```

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:
                    Inap. (partner not currently married, separated,
               0.
                    divorced, or widowed: X7018^{-1}(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
            AT AGE:
X7385(#2)
               0.
                    Inap. (partner not currently married, separated,
                    divorced, or widowed: X7018^{-1}(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
            NUMBER OF YEARS AGO:
X7386(#2)
                   Less than one year
               -1.
                    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) Do you receive support from your spouse, do you pay X7387(#2) 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
- 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  $X7018^{-1}$  (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^{1} and X7372^{1}
                         no partner or partner/not married or
                         separated: [X8023<sup>2</sup> and X7002<sup>1</sup>] or
                         [(X8023=2 \text{ or } X7002=2) \text{ 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
              INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X5927(#1)
X6651(#2)
              (And that amount is per...?)
              FREQUENCY:
                   2.
                        *Week
                   3.
                        *Every two weeks
                        *Month
                   4.
                   5.
                        *Quarter
                   6.
                        *Year
                   8.
                        *Lump sum/one payment only
                       *Twice per year
                  11.
                  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<sup>-2</sup> 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:

O. 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]

X5929(#1) INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED. X6653(#2) (And that amount is per...?)

#### FREQUENCY:

- 2. \*Week
- 3. \*Every two weeks
- 4. \*Month
- 5. \*Ouarter
- 6. \*Year
- 8. \*Lump sum/one payment only
- 11. \*Twice per year
- 12. Every two months
- 31. \*Twice a month
- -7. \*Other
- O. 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

X7377(#1) Was this your first marriage, or had you been married X7392(#2) 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) YEAR:

X7393(#2)

O. 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)

IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

X8011(#1) AT AGE:

X8018(#2)

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)
             NUMBER OF YEARS AGO:
X7394(#2)
                 -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) \mid (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
                          | X7378/X7393 | X8005
    YEAR:
                                                             | X7371
| X7370
                           | X8011/X8018
    AGE:
    # YEARS: | X7379/X7394
        COMMENT LATER
        COMMENT NOW
EDIT CHECK:
If first marriage started after previous marriage started:
    IF ((X7378/X7393 > X8008/X8017)|(X8011/X8018 > X7375/
               X7385) \mid (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
                                                                      | X7375/X7385
                        | X8011/X8018
    AGE:
    # YEARS: | X7379/X7394
                                                                      | X7376/X7386
```

COMMENT LATER COMMENT NOW

X6026(#1) Now I'd like to ask about your parents. X6120(#2) Is your (husband/wife/partner/spouse)'s mother still living? 1. \*YES \*NO 5. 0. Inap. (no spouse/partner) X6032(#1) What is the highest level of school or the highest degree X6132(#2) 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 \*5th or 6th grade 2. \*7th or 8th grade 3. \*9th grade 4. 5. \*10th grade \*11th grade 6. 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 \*Associate degree in college - academic 11. 12. \*Bachelor's degree (for example: BA, AB, BS) \*Master's degree (for exmaple: MA, MS, 13. 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) What is her age? X6121(#2)

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) < 13CAPI 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) Is your (husband/wife/partner/spouse)'s father still X6122(#2) living? \*YES 1. 5. \*NO 0. Inap. (no spouse/partner) X6033(#1) What is the highest level of school or the highest degree X6133(#2) 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 \*5th or 6th grade 2. 3. \*7th or 8th grade 4. \*9th grade \*10th grade 5. 6. \*11th grade 7. \*12th grade, no diploma 8. \*High school graduate - high school diploma or equivalent \*Some college but no degree 9. 10. \*Associate degree in college occupation/vocation program 11. \*Associate degree in college - academic program 12. \*Bachelor's degree (for example: BA, AB, BS) \*Master's degree (for exmaple: MA, MS, MENG, MED, MSW, MBA) \*Professional school degree (for example: MD, 14. DDS, DVM, LLB, JD)

```
*Doctorate degree (for example: PHD, EDD)
                      *Less than 1st grade
                 -1.
                     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)
             What is his age?
X6123(#2)
             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)
             Now I'd like to ask you some questions about your
X7395(#2)
             (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)
             Would you say your (husband/wife/partner/spouse)'s health
             in general is excellent, good, fair, or poor?
X6124(#2)
                  1.
                      *Excellent
                     *Good
                  2.
```

- 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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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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

\*\*\*\*\*\*\*\*\*\*\*\*\*

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)
- O. Inap. (no health insurance: X6341^=1;

everyone covered: X6357^=5)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

FOR THE PUBLIC DATA SET, CODE 9 IS COMBINED WITH CODE 10

# 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:

- \*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

X6364

- 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<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{5} = 5$  and  $X131^{5} = 5$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ and X219<sup>-5</sup> and X225<sup>-5</sup>; 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?)

- \*YES, amount edited out earlier
- 4. \*YES, but no apparent match in the data: nothing changed
- 5. \*NO
- Inap. (no HH members outside the primary economic unit: X113<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{=5}$  and  $X131^{=5}$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ and X219<sup>-5</sup> and X225<sup>-5</sup>; no wages:  $X6402^{=1}$

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

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

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.

assets?

0. Inap. (no HH members outside the primary economic unit: X113<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{5}$  and  $X131^{5}$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ and  $X219^{5} = 5$  and  $X225^{5} = 5$ 

X6405

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]

 about earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Where did you tell me about this income?)

- \*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<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{=5}$  and  $X131^{=5}$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ 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<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{5} = 5$  and  $X131^{5} = 5$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ and  $X219^{5} = 5$  and  $X225^{5} = 5$

X6418 Roughly how much (is this/are these) vehicle(s) worth now?

# \$ AMOUNT:

0. Inap. (no HH members outside the primary economic unit: X113<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{5}$  and  $X131^{5}$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ and  $X219^{5} = 5$  and  $X225^{5} = 5$ ; no vehicles: X6417^=1)

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

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE 

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

X6419

- 3. \*YES, amount edited out earlier
- 4. \*YES, but no apparent match in the data: nothing changed
- 5. \*NO
- O. 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

(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
- O. 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]

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. \*NC
- 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X213^=5 and X213^=5 and X219^=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)
- O. 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<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{=5}$  and  $X131^{=5}$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ 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 \*YES, but no apparent match in the data: nothing changed 5. \*NO 0. Inap. (no HH members outside the primary economic unit: X113<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{5} = 5$  and  $X131^{5} = 5$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ 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<sup>-5</sup> and X119<sup>-5</sup> and  $X125^{5} = 5$  and  $X131^{5} = 5$  and  $X137^{5} = 5$  and  $X207^{5} = 5$  and  $X213^{5} = 5$ and X219<sup>-5</sup> and X225<sup>-5</sup>; 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 X213^=5 and X213^=5 and X213^=5 and X219^=5 and X225^=5; does not own part of R's home: X6424^=1)  ***********************************
	<pre>IF &lt; 1, OUT OF RANGE: AMOUNT MUST BE GREATER THAN ZERO     ERROR MESSAGE ************************************</pre>
X6437	What is the amount still owed on all the mortgages, land contracts, and loans on the home?
	<pre>\$ 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)  ***********************************</pre>
	<pre>IF &lt; 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE ************************************</pre>
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
	1. *YES 5. *NO 0. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X207^=5 and X213^=5 and X219^=5 and X219^=5 and X225^=5)
X6439	Roughly how much in total are these debts?

\$ AMOUNT:

O. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=5 and X213^=5 and X213^=5 and X219^=5 and X225^=5; no non-mortgage debts: X6438^=1)

\*\*\*\*\*\*\*\*\*\*\*\*

ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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. \*NC
- O. Inap. (no HH members outside the primary economic unit: X113^=5 and X119^=5 and X125^=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

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WRAPUP OUESTION

\_\_\_\_\_\_

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)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

	*************
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)  **********************************
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)  **********************************
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)  **********************************
INTERVIEWE	
	· 

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
- 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
CAMDIE DECICA III	ARIABLES: NOT INCLUDED ON PUBLIC DATA SET
SAMPLE DESIGN VA	ARIABLES: NOT INCLUDED ON POBLIC 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
	<pre>postcard returned indicating desire not to be interviewed; deleted cases)</pre>
	-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
	*****************
х3	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) ************************************
X8095	Year case logged in
	<pre>0. Inap. (case not released to the field) ************************************</pre>
	NOT INCLUDED IN THE PUBLIC DATA SET
X6547	Interview start date
	mm/dd/yyyy format ************************************
X6548	Interview start time
	Military time: hh:mm  *********************************
X6550	Interview end time
	Military time: hh:mm **********************************

\*\*\*\*\*\*\*\*\*\*\*\* Х9 List sample indicator. List sample case 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) \*\*\*\*\*\*\*\*\*\*\*\*

	**************
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
	**************************************
X30030	State where (population center of) NFA is located. Standard two-character code
	**************************************
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.
	**************************************
X30041	Metro indicator for NFA
	<ol> <li>Self-representing NFA</li> <li>Other urban area</li> <li>Rural area</li> </ol>
	**************************************
X30021	Area probability segment number
	0. Inap. (not an area-probability sample case)

	*************
X30040	Census tract number
	O. Inap. (not an area-probability sample case)  ***********************************
X30052	Census block code
	O. Inap. (not an area-probability sample case)  ***********************************
X30054	<pre>ZIP code (5-digit for AP cases, 9-digit for LS) ******************* NOT INCLUDED IN THE PUBLIC DATA SET ************************************</pre>
X30056	Number of segments in NFA
	O. Inap. (not an area-probability sample case)  ***********************************
X30042	Number of lines listed in NFA
	O. Inap. (not an area-probability sample case)  ***********************************
X30049	Lines listed for AP sample within segment.
	O. Inap. (not an area-probability sample case)  ***********************************
X30088	Lines sampled for AP sample within segment;
	O. Inap. (not an area-probability sample case)  ***********************************

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)  ***********************************
X30044	Number of missed HUs in NFA
	0. Inap. (not an area-probability sample case)  ***********************************
X30051	Number of missed HUs in segment.
	0. Inap. (not an area-probability sample case) ************************************
X30002	Number of sample cases in NFA.
	<pre>0. Inap. (not an area-probability sample case) *********************** NOT INCLUDED IN THE PUBLIC DATA SET ************************************</pre>
X30003	Number of ineligible cases in NFA.
	0. Inap. (not an area-probability sample case)  ***********************************
X30004	Number of completed cases in NFA.
	0. Inap. (not an area-probability sample case)  ***********************************
X30053	Lines listed in block.

	<pre>0. Inap. (not an area-probability sample case) ****************** NOT INCLUDED IN THE PUBLIC DATA SET ************************************</pre>
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)  ***********************************
X30077	"Parent" ID for added case
	0. Inap. (not an added case)  ***********************************
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)  ***********************************
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.

	<pre>0. Inap. (not an area-probability sample case) ************************************</pre>
	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."
	<pre>0. Inap. (not an area-probability sample case) ************************************</pre>
	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)}
	<pre>0. Inap. (not an area-probability sample case) ************************************</pre>
	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 casesor (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)  ***********************************
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.  ***********************************
X30047	Total number of households in the U.S. according to the 2000 Census of Population.  ***********************************
X30035	Wealth index estimated by grossing up income flows (1992-type wealth index).
	<pre>0. Inap. (not a list sample case) ******************* NOT INCLUDED IN THE PUBLIC DATA SET ************************************</pre>
x30037	Regression model based wealth index.
	<pre>0. Inap. (not a list sample case) ************************************</pre>
	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)  ***********************************
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) ************************************
x30009	List sample wealth-index stratum number.
	0. Inap. (not a list sample case)  ***********************************
x30058	Split list case indicator.
	<ol> <li>Both of split pair interviewed</li> <li>Only one of split pair interviewed</li> <li>Neither member of a split pair interviewed</li> <li>Inap. (not a split list sample case)</li> <li>************************************</li></ol>
X30059	Divorce-adjusted wealth index (grossed up income flow version): If list case divorced: X30035/2, Otherwise: X30035.
	<pre>0. Inap. (not a list sample case) ******************* NOT INCLUDED IN THE PUBLIC DATA SET ************************************</pre>
X30060	Divorce-adjusted regression model based wealth index:

If list case divorced: X30037/2, Otherwise: X30037.

	0. Inap. (not a list sample case) ************************************
X30061	Divorce-adjusted merged wealth index (average of "centered and rescaled" X30059 and X30060).
	0. Inap. (not a list sample case)  ***********************************
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)  ***********************************
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) ************************************

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)
	**************************************
	**************************************
X30034	Smoothed NFA selection probability.
	**************************************
	********************************
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
	անական անակա

	strata. For non-zero values of X30078, the average measure of size for the substratum was used for purposes of sample						
	selection.						
	<ol> <li>Observation in bottom unweighted third of stratum in terms of original size measure</li> </ol>						
	2. Observation in middle unweighted third of stratument 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 ("X-variable	MR INTERVIEW VARIABLES ("Q-variables") TO SCF VARIABLES s)						
mbia acation	provides a rough guide for the equivalence of SCF and						

Adjustment cell for measure of size within list sample

X30078

variables included in the mapping may deviate from those in the codebook for several reasons. First, some MR Interview variables with idential 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

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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	ELAPSEDTM SU ID		X7398 ELAPSEDTM: ELAPSED SECONDS
1	ALT XX1	SU_ID	С	ALT XX1 SU ID: NORC CASE ID FOR
SAMPLING	PURPOSES			
2	XX1	UniqueID	N	XX1_UniqueID: MR_INTERVIEW PERMANENT
CASE ID				
3	X1	NULL 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 X9: SAMPLE TYPE (1=LS, 5=AP)
6	Х9	NULL	N	X9: SAMPLE TYPE (1=LS, 5=AP)
7		IWBEGTM	N	IWBEGTM: INTERVIEW BEGIN TIME
8	Х3	Q4 Q4a Q5	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		0.5.5	N	T.ASTYR
12	X7504	Q1733	N	NEXTYR X7504_Q1400: LANG OF INTERVIEW X7578_Q1511: SHOWCARDS AVAILABLE? O18START: TIME STAMP: START OF
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			
19	X30001	NULL	N	X30001: NFA NUMBER X30002: NO+NET ADDED CASES IN NFA:
20	X30002	NULL	N	X30002: NO+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: A	P			
24	X30006	NULL	N	X30006: DISPOSITION CODE

26	25 WGT: LS	X30008	NULL	N	x30008:	LIST SAMPLE NFA PROB-ADJ
27 X30015 NULL N X30015: SELECTION WEIGHT FOR AP SAMPLE: AF   28 X30021 NULL N X30021: AP: SEGMENT NUMBER   29 X30022 NULL N X30022: 4-LEVEL GEOGRAPHIC REGION   30 X30023 NULL N X30022: 4-LEVEL GEOGRAPHIC REGION   31 X30024 NULL N X30024: DIV-ADJ WEALTH INDEX STRATUM   NUMBER C JOB: LS   32 X30025 NULL N X30025: VARIANCE ESTIMATION GROUPS:   AP	26	X30009	NULL	N	X30009:	WEALTH INDEX STRATUM NUMBER:
SAMPLE: AP		v30015	MIIT T	N	v30015•	SELECTION WEIGHT FOR AD
28			NOTE	IA	A30013.	SELECTION WEIGHT FOR AL
29			NIIT.T.	N	x30021•	AP. SEGMENT NUMBER
30						
STRATUM: LS						
31			11011	11	130023.	DOT TIMINGTHE THE TOOT
NUMBER C JOB: LS 32		-	NIIT.T.	N	x30024.	DIV-ADJ WEALTH INDEX STRATIM
32	-		NOLL	11	2130021.	DIV MDO WEMEN INDEA CHANGIN
AP  33			NIIT.T.	N	x30025.	VARIANCE ESTIMATION CROHPS.
33		130023	NOLL	IN	A30023.	VARIANCE ESTIMATION GROOTS.
34		x30029	NIIT.T.	C	x30029.	ALPHA STATE CODE: RESIDENCE
35						
36				-		
ST						
38         X30035         NULL         N         X30037; MODEL-BASED VERSION OF           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         X30049; 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)         WILL         N         X30042; N LINES LISTED IN NFA: AP           44         X30043         NULL         N         X30042; N LINES LISTED IN NFA: AP           45         X30043         NULL         N         X30044; N MISSED LINES IN NFA: AP           47         X30046         NULL         N         X30047; 1990 CENSUS U.S. HOUSEHOLD           TOTAL         48         X30047         NULL         N         X30049; N LINES LISTED IN SEGMENT:           49         X30050         NULL         N         X30050; N LINES LISTED IN SEGME			-			
39						
WINDEX: LS  40						
## A			NULL	IN	X3003/:	MODEL-BASED VERSION OF
WINDEX: LS  41			NIII T	NT	v20020.	ATTEDACE (CENTEDED (CCATED)
### A			NULL	IN	X30038:	AVERAGE (CENTERED/SCALED)
WINDEX: LS  42						
42			NULL	N	X30039:	PERCENTILE DISTR OF MERGED
43						
(1=SR, 2=OTHER MSA/3=NON-MSA) 44						
### A	-			N	X30041:	NFA SIZE INDICATOR
SAMPLE  45						
## A		X30042	NULL	N	X30042:	N LINES LISTED IN NFA: AP
CENSUS: AF  46						
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 SEGME 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 X30053: N LINES LISTED IN BLOCK: AP 54 X30055 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			NULL	N	X30043:	N LINES IN NFA EXPECT FROM
## A						
TOTAL  48						
## Note		X30046	NULL	N	X30046:	1990 CENSUS U.S. POPULATION
TOTAL  49						
## A9		X30047	NULL	N	x30047:	1990 CENSUS U.S. HOUSEHOLD
AP  50						
N	49	X30049	NULL	N	X30049:	N LINES LISTED IN SEGMENT:
CENSUS: AP  51						
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       STATUS INDICATOR       N       X30059:       DIV-ADJ Y*R VERSION OF         WINDEX: LS       S       X30060       NULL       N       X30060:       DIV-ADJ MODEL-BASED VERS OF         WINDEX: LS       S       X30061       NULL       N       X30061:       DIV-ADJ AVG         (CENTERED/SCALED)       WINDEX: LS       S       NULL       N       X30062:       DIV-ADJ PRCNTL DISTR OF			NULL	N	X30050:	N LINES IN SEGMT EXPECT FROM
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       STATUS INDICATOR       N       X30059:       DIV-ADJ Y*R VERSION OF         WINDEX: LS       S       X30060       NULL       N       X30060:       DIV-ADJ MODEL-BASED VERS OF         WINDEX: LS       S       X30061       NULL       N       X30061:       DIV-ADJ AVG         (CENTERED/SCALED)       WINDEX: LS       N       X30062:       DIV-ADJ PRCNTL DISTR OF						
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       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				N		
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       STATUS INDICATOR       N       X30059:       DIV-ADJ Y*R VERSION OF         WINDEX:       LS       LS       STATUS INDICATOR       N       X30060:       DIV-ADJ MODEL-BASED VERS OF         WINDEX:       LS       LS       STATUS INDICATOR       N       X30060:       DIV-ADJ MODEL-BASED VERS OF         WINDEX:       LS       LS       N       X30061:       DIV-ADJ AVG         (CENTERED/SCALED)       WINDEX:       LS         60       X30062       NULL       N       X30062:       DIV-ADJ PRCNTL DISTR OF	52	X30053	NULL	N	x30053:	N LINES LISTED IN BLOCK: AP
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	53			N	X30054:	ZIP CODE
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	54	X30055	NULL	С	X30055:	NFA NAME
INTERVIEW STATUS INDICATOR  57	55	X30056	NULL	N	X30056:	NUMBER OF SEGMENTS IN NFA
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	56	X30058	NULL	N	X30058:	LS: DIVORCED CASES:
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	INTERVIEW	STATUS	INDICATOR			
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	57	X30059	NULL	N	X30059:	DIV-ADJ Y*R VERSION 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	WINDEX: L	S				
59 X30061 NULL N X30061: DIV-ADJ AVG (CENTERED/SCALED) WINDEX: LS 60 X30062 NULL N X30062: DIV-ADJ PRCNTL DISTR OF	58	X30060	NULL	N	X30060:	DIV-ADJ MODEL-BASED VERS OF
(CENTERED/SCALED) WINDEX: LS 60 X30062 NULL N X30062: DIV-ADJ PRCNTL DISTR OF	WINDEX: L	S				
N X30062: DIV-ADJ PRCNTL DISTR OF	59	X30061	NULL	N	X30061:	DIV-ADJ AVG
N X30062: DIV-ADJ PRCNTL DISTR OF	(CENTERED	/SCALED)	WINDEX: LS			
MERGD WINDEX: LS	60	X30062	NULL	N	X30062:	DIV-ADJ PRCNTL DISTR OF
	MERGD WIN	DEX: LS				

	X30063	NULL	N	X30063: DIV-ADJ FINANCIAL INC POST-
STRATUM:				
	X30064		N	X30064: N MISSED HUS: AP SAMPLE
	X30065	NULL	N	X30065: 0MIN(3, MISSED HUs: AP
SAMPLE)				
64	X30067	NULL	N	X30067: ADDED CASE INDICATOR
65	X30071	NULL	N	X30071: WEIGHTED STRATUM COUNT: LS
	X30072	NULL	N	X30072: N LIST CASES IN STRATUM INCL
SPLITS: L	S			
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		NULL	N	X32110: MEDIAN INCOME OF CENSUS
TRACT				
72	X32130	NULL	N	X32130: MEDIAN HOUSE VALUE IN CENSUS
TRACT	7132130	NOTE	11	NOZIOO: HEBIM HOODE VIIIOE IN CENOCO
73	X32135	NIII T	N	X32135: MEDIAN RENTAL VALUE IN
CENSUS TR		NOLL	IA	ASZISS. MEDIAN RENIAL VALUE IN
74	X13	NITIT T	N.T.	V12. D. COMPUMED ACE NIMU DAME OF
	X13	NULL	N	X13: R: COMPUTED AGE WITH DATE OF
BIRTH	371 4	NIII T	3.7	V14 D DECONCILED ACE
75		NULL	N	X14: R: RECONCILED AGE
76	X18	NULL	N	X18: S/P: COMPUTED AGE WITH DATE OF
BIRTH				
77	X19		N	X19: S/P: RECONCILED AGE
78	X7019	marstat	N	X7019: MARITAL STATUS RECODE
79	X7020	peustat NULL	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 MEMBRS TO
R		~		
86	X8021	08A1	N	X8021 Q8A1: R: SEX
87	X5907		N	X5907 Q10A1: R: BIRTH MONTH
88	x7003	-	N	X7003 Q11A1: R: BIRTH DAY
89		Q12A1	N	X5908 Q12A1: R: BIRTH YR
90		Q14A1	N	NULL Q14A1: AGEDOB
91		Q15A1	N	X7005 Q15A1: R: CONFIRM - AGE
92	X/003			
		AGE_CHK	N	X7005_Q15A1: EDT: R: CONFIRM - AGE
93	***	AGE_CHKCMT		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		X228_Q16A12: EDT: PERSON_12: AGE
96		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
NOM?				
99	X7021	Q1625A1	N	X7021_Q1625A1: R: S/P USUALLY WITH
YOU?				

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N X7002_Q23A1: R: LIVE WITH A PARTNER?
N X8098 Q25A1: R: FINANC DEPEND?
100 X7002 Q23A1
                       NULL N X8098_Q25A1: R: FINANC DEPEND?

NULL N X7015_Q15A2 - VERIFY AGE

NULL N X7018_S/P LEGAL MARTIAL STATUS
Q26A1 N Q26A1: R: ANY1 ELSE LIVE W/YOU?
Q7A2 N X102_Q7A2: S/P: RELAT TO R
Q8A2 N X103_Q8A2: S/P: SEX
Q16A2 N X104_Q16A2: S/P: AGE?
Q16A2_CHK N X104_Q16A2: EDT: S/P: AGE?
Q16A2_CHKCMT C V X104_Q16A2: EDT: S/P: AGE?
Q16A2_CHK2 N X104_Q16A2: EDT: S/P: AGE?
Q16A2_CHK2 N X104_Q16A2: EDT: S/P: AGE?
Q16A2_CHK2 N X104_Q16A2: EDT: S/P: AGE?
Q16A2_CHK2CMT C V X104_Q16A2: EDT: S/P: AGE?
Q19A2 N NULL Q19A2: S/P: 18 OR OVER?
Q20A2
              X8098 NULL
101
              X7015 NULL
102
                X7018 NULL
103
104
             X102 Q7A2
105
106
              X103
107
              X104
108
109
109.01
109.02
110 NULL
111
              X105 Q20A2
                                                         N X105 Q20A2: S/P: MARITAL STATUS
           X106 Q21A2
112
                                                         N X106 Q21A2: S/P: USUALLY LIVE WITH
R?
       X7016 NULL
113
                                                         N X7016 Q22A2: S/P LIVE WITH YOU NOW?
114
              X7017 NULL
                                                         N X7017 Q23A2: LIVE WITH PARTNER?

      NULL
      N
      X7017_Q23A2: LIVE WITH PARTNER?

      Q25A2
      N
      X107_Q25A2: S/P: FINANC DEPEND?

      Q26A2
      N
      Q26A2: R: ANY1 ELSE LIVE W/YOU?

      Q7A3
      N
      X108_Q7A3: PERSON_3: RELAT TO R?

      Q8A3
      N
      X109_Q8A3: PERSON_3: SEX

      Q16A3
      N
      X110_Q16A3: PERSON_3: AGE?

      Q16A3_CHK
      N
      X110_Q16A3: EDT: PERSON_3: AGE?

      Q16A3_CHKCMT
      C
      V
      X110_Q16A3: EDT: PERSON_3: AGE?

      Q16A3_CHK2
      N
      X110_Q16A3: EDT: PERSON_3: AGE?

      Q16A3_CHK2CMT
      C
      V
      X110_Q16A3: EDT: PERSON_3: AGE?

115
              X107 Q25A2
116
              X108 Q7A3
117
118
              X109
119
              X110
120
121
121.01
121.02
              X7006 Q19A3
                                                         N X7006 Q19A3: PERSON 3: 18 OR OVER?
122
123 X111 Q20A3
124 X112 Q21A3
                                                          N X111 Q20A3: PERSON 3: MARITAL STATUS
                                                          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?
                            Q25A3 CHKCMT
                                                         C V X113 Q25A3: EDT: PERSON 3: FINANC
127
DEPEND?
127.01
                             Q25A3 CHK2
                                                         N X113 Q25A3: EDT: PERSON 3: FIN IND
AND NOT THERE?
                                                         C V X113 Q25A3: EDT: PERSON 3: FIN IND
127.02
                           Q25A3 CHK2CMT
AND NOT THERE?
                           026A3
                                                          N 026A3: R: ANY1 ELSE LIVE W/YOU?
                                                         N X114 Q7A4: PERSON4: RELAT TO R?
129
              X114 Q7A4
              X115 Q8A4
X116 Q16A4
                                                         N X115 Q8A4: PERSON 4: SEX
130
                                                         N X116 Q16A4: PERSON_4: AGE?
131
                           Q16A4_CHK N X116_Q16A4: EDT: PERSON_4: HOW OLD?
Q16A4_CHKCMT C V X116_Q16A4: EDT: PERSON_4: HOW OLD?
O16A4_CHK2
132
133
133.01
                           Q16A4 CHK2
                                                         N X116 Q16A4: EDT: PERSON 4: HOW OLD?
                            Q16A4_CHK2CMT
Q19A4
                                                         C V X116 Q16A4: EDT: PERSON 4: HOW OLD?
133.02
              X7007 Q19A4
                                                         N X7007 Q19A4: PERSON 4: 18 OR OVER?
134
                                                         N X117 Q20A4: PERSON 4: MARITAL STATUS
                           Q20A4
135
                X117
                X118
136
                           Q21A4
                                                          N X118 Q21A4: PERSON 4: USUALLY LIVE
WITH R?
137 X119 Q25A4
                                                         N X119 Q25A4: PERSON 4: FINANC DEPEND?
                            Q25A4 CHK
                                                         N X119 Q25A4: EDT: PERSON 4: FINANC
DEPEND?
                            Q25A4 CHKCMT C V X119 Q25A4: EDT: PERSON 4: FINANC
139
DEPEND?
```

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139.01
                 Q25A4 CHK2 N X119 Q25A4: EDT: PERSON 4: FIN IND
AND NOT THERE?
                  Q25A4 CHK2CMT C V X119 Q25A4: EDT: PERSON 4: FIN IND
139.02
AND NOT THERE?
140
                  Q26A4
                                      N Q26A4: R: ANY1 ELSE LIVE W/YOU?
141
         X120 Q7A5
                                      N X120 Q7A5: PERSON5: RELAT TO R
         X121
                  08A5
                                     N X121 Q8A5: PERSON 5: SEX
                  Q16A5 N X122_Q16A5: PERSON_5: AGE?
Q16A5_CHK N X122_Q16A5: EDT: PERSON_5: AGE?
Q16A5_CHKCMT C V X122_Q16A5: EDT: PERSON_5: AGE?
Q16A5_CHK2 N X122_Q16A5: EDT: PERSON_5: AGE?
143
         X122
144
145
145.01
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
148 X124 Q21A5
                                      N X123 Q20A5: PERSON 5: MARITAL STATUS
                                      N X124 Q21A5: PERSON 5: USUALLY LIVE
WITH R?
149 X125 Q25A5
                                      N X125 Q25A5: PERSON 5: FINANC DEPEND?
                  Q25A5_CHK
150
                                      N X125 Q25A5: EDT: PERSON 5: FINANC
DEPEND?
                  Q25A5 CHKCMT
                                      C V X125 Q25A5: EDT: PERSON 5: FINANC
DEPEND?
                  Q25A5 CHK2
                                      N X125 Q25A5: EDT: PERSON 5: FIN IND
151.01
AND NOT THERE?
151.02
                  Q25A5 CHK2CMT
                                      C V X125 Q25A5: EDT: PERSON 5: FIN IND
AND NOT THERE?
                 Q26A5
                                      N Q26A5: R: ANY1 ELSE LIVE W/YOU?
         X126 07A6
                                      N X126 Q7A6: PERSON 6: RELAT TO R
         X127 Q8A6
154
                                     N X127 Q8A6: PERSON 6: SEX
                  N X128_Q16A6: PERSON_6: AGE?
Q16A6_CHK N X128_Q16A6: EDT: PERSON_6: AGE?
Q16A6_CHKCMT C V X128_Q16A6: EDT: PERSON_6: AGE?
Q16A6_CHK2 N X128_Q16A6: EDT: PERSON_6: AGE?
         X128 Q16A6
155
156
157
157.01
                                     C V X128 Q16A6: EDT: PERSON_6: AGE?
157.02
                  Q16A6 CHK2CMT
         X7009 Q19A6
                                      N X7009 Q19A6: PERSON 6: 18 OR OVER?
158
                                      N X129 Q20A6: PERSON 6: MARITAL STATUS
159
         X129 Q20A6
160
          X130
                                      N X130 Q21A6: PERSON 6: USUALLY LIVE
                  Q21A6
WITH R?
161 X131 Q25A6
                                      N X131 Q25A6: PERSON 6: FINANC DEPEND?
                  Q25A6 CHK
162
                                      N X131 Q25A6: EDT: PERSON 6: FINANC
DEPEND?
                  Q25A6_CHKCMT C V X131_Q25A6: EDT: PERSON_6: FINANC
DEPEND?
                  Q25A6 CHK2 N X131 Q25A6: EDT: PERSON 6: FIN IND
163.01
AND NOT THERE?
163.02
                  Q25A6 CHK2CMT C V X131 Q25A6: EDT: PERSON 6: FIN IND
AND NOT THERE?
                  Q26A6
                                      N Q26A6: R: ANY1 ELSE LIVE W/YOU?
165
         X132
                  Q7A7
                                       N X132 Q7A7: PERSON 7: RELAT TO R
                                      N X133 Q8A7: PERSON 7: SEX
166
         X133
                  Q8A7
                                     N X134_Q16A7: PERSON_7: AGE?
         X134
                 Q16A7
167
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?
170 X7010 Q19A7
171 X135 Q20A7
                                  N X135 Q20A7: PERSON 7: MARITAL STATUS
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172 X136 Q21A7 N X136 Q21A7: PERSON 7: USUALLY LIVE
WITH R?
               Q25A7
                                 N X137 Q25A7: PERSON 7: FINANC DEPEND?
173
         X137
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?
                                  C V X137 Q25A7: EDT: PERSON 7: FIN IND
175.02
                Q25A7 CHK2CMT
AND NOT THERE?
176
                Q26A7
                                    Q26A7: R: ANY1 ELSE LIVE W/YOU?
                                  Ν
177
        X202
               Q7A8
                                  N X202 Q7A8: PERSON 8: RELAT TO R
                                 N X203 Q8A8: PERSON 8: SEX
178
        X203
               Q8A8
179
        X204
               Q16A8
                                 N X204 Q16A8: PERSON 8: HOW OLD?
                                 N X204 Q16A8: EDT: PERSON_8: HOW OLD?
180
                Q16A8 CHK
                                 C V X204 Q16A8: EDT: PERSON 8: HOW OLD?
181
                Q16A8 CHKCMT
                                 N X204 Q16A8: EDT: PERSON 8: HOW OLD?
181.01
                Q16A8 CHK2
181.02
                Q16A8 CHK2CMT
                                 C V X204 Q16A8: EDT: PERSON 8: HOW OLD?
182
         X7011 Q19A8
                                 N X7011 Q19A8: PERSON 8: 18 OR OVER?
                                  N X205 Q20A8: PERSON 8: MARITAL STATUS
183
        X205
              020A8
        X206
                                  N X206 Q21A8: PERSON 8: USUALLY LIVE
184
               Q21A8
WITH R?
       X207
               025A8
                                     X207 Q25A8: PERSON 8: FINANC DEPEND?
185
                                  N
186
                                     X207 Q25A8: EDT: PERSON 8: FINANC
                Q25A8 CHK
                                  N
DEPEND?
                Q25A8 CHKCMT
                                 C V X207 Q25A8: EDT: PERSON 8: FINANC
DEPEND?
                Q25A8 CHK2
                                     X207 Q25A8: EDT: PERSON 8: FIN IND
187.01
                                 N
AND NOT THERE?
                Q25A8 CHK2CMT
                                 C V X207 Q25A8: EDT: PERSON 8: FIN IND
187.02
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
                                  N X210 Q16A9: PERSON 9: AGE?
191
         X210
                Q16A9
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
                                 C V X210 Q16A9: EDT: PERSON 9: AGE?
                Q16A9 CHK2CMT
         X7012 019A9
                                  N X7012 Q19A9: PERSON 9: 18 OR OVER?
                                 N X211 Q20A9: PERSON 9: MARITAL STATUS
195
        X211 Q20A9
196
         X212
                                  N X212 Q21A9: PERSON 9: USUALLY LIVE
               Q21A9
WITH R?
197
       X213 Q25A9
                                     X213 Q25A9: PERSON 9: FINANC DEPEND?
                                  N
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?
                                  N Q26A9: R: ANY1 ELSE LIVE W/YOU?
               Q26A9
                                 N X214 Q7A10: PERSON 10: RELAT TO R
201
         X214
               Q7A10
                                 N X215 Q8A10: PERSON 10: SEX
        X215
               Q8A10
202
        X216
                                 N X216 Q16A10: PERSON 10: AGE?
203
               Q16A10
```

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Q16A10 CHK
                                  N X216 Q16A10: EDT: PERSON 10: AGE?
                 Q16A10 CHKCMT
                                   C V X216 Q16A10: EDT: PERSON 10: AGE?
205
                 Q16A10 CHK2
                                    N X216 Q16A10: EDT: PERSON 10: AGE?
205.01
                 Q16A10 CHK2CMT
                                    C V X216 Q16A10: EDT: PERSON 10: AGE?
205.02
         X7013
                Q19A10
206
                                    Ν
                                        X7013 Q19A10: PERSON 10: 18 OR OVER?
207
         X217
                 Q20A10
                                        X217 Q20A10: PERSON 10: MARITAL
STATUS
208
         X218
                Q21A10
                                    Ν
                                        X218 Q21A10: PERSON 10: USUALLY LIVE
WITH R?
209
         X219
                 Q25A10
                                        X219 Q25A10: PERSON 10: FINANC
DEPEND?
210
                 Q25A10 CHK
                                        X219 Q25A10: EDT: PERSON 10: FINANC
                                    Ν
                 Q25A10 CHKCMT
                                    C V X219 Q25A10: EDT: PERSON 10: FINANC
DEPEND?
211.01
                 Q25A10 CHK2
                                        X219 Q25A10: EDT: PERSON 10: FIN IND
AND NOT THERE?
                                    C V X219 Q25A10: EDT: PERSON 10: FIN IND
211.02
                 Q25A10 CHK2CMT
AND NOT THERE?
                 Q26A10
                                        Q26A10: R: ANY1 ELSE LIVE W/YOU?
                                        X220 Q7A11: PERSON 11: RELATIONSHIP
213
        X220
                 07A11
TO R?
                 08A11
                                        X221 Q8A11: PERSON 11: SEX
214
         X221
                                    Ν
215
         X222
                                        X222 Q16A11: PERSON 11: HOW OLD?
                 016A11
                                    Ν
                 Q16A11 CHK
                                    N X222 Q16A11: EDT: PERSON 11: AGE
216
217
                 Q16A11 CHKCMT
                                    C V X222 Q16A11: EDT: PERSON 11: AGE
                                    N X222_Q16A11: EDT: PERSON 11: AGE
217.01
                 Q16A11 CHK2
217.02
                 Q16A11 CHK2CMT
                                   C V X222 Q16A11: EDT: PERSON 11: AGE
                                    N X7014 Q19A11: PERSON 11: 18 OR OVER?
218
         X7014
                Q19A11
                                        X223 Q20A11: PERSON 11: MARITAL
219
         X223
                 Q20A11
                                    Ν
STATUS
         X224
                Q21A11
                                        X224 Q21A11: PERSON 11: USUALLY LIVE
220
                                    N
WITH R?
         X225
                 Q25A11
                                        X225 Q25A11: PERSON 11: FINANCIALLY
                                    N
DEPENDENT?
                                        X225 Q25A11: EDT: PERSON 11:
222
                 Q25A11 CHK
                                    N
FINANCIALLY DEPENDENT?
                 Q25A11 CHKCMT
                                    C V X225 Q25A11: EDT: PERSON 11:
FINANCIALLY DEPENDENT?
                                        X225 Q25A11: EDT: PERSON 11: FIN IND
223.01
                 Q25A11 CHK2
AND NOT THERE?
223.02
                 Q25A11 CHK2CMT
                                    C V X225 Q25A11: EDT: PERSON 11: FIN IND
AND NOT THERE?
224
                 Q26A11
                                    Ν
                                        Q26A11: R: ANY1 ELSE LIVE W/YOU?
225
         X226
                Q7A12
                                        X226 Q7A12: PERSON 12: RELATIONSHIP
                                    Ν
TO R
         X227
                Q8A12
                                    N
                                        X227 Q8A12: PERSON 12: CODE SEX
227
         X228
                 Q16A12
                                        X228 Q16A12: PERSON 12: AGE
                                    N
                 Q16A12 CHK
                                        X228 Q16A12: EDT: PERSON 12: AGE
228
                                    Ν
                 Q16A12_CHKCMT
                                    C V X228 Q16A12: EDT: PERSON 12: AGE
229
                                    N X228 Q16A12: EDT: PERSON_12: AGE
229.01
                 Q16A12 CHK2
229.02
                 Q16A12 CHK2CMT
                                    C V X228 Q16A12: EDT: PERSON 12: AGE
230
         X7035
                Q19A12
                                    N X7035 Q19A12: PERSON 12: 18 OR OVER?
                                    N X229 Q20A12: PERSON 12: MARITAL
         X229
                Q20A12
STATUS
                                   N X230 Q21A12: PERSON 12: USUALLY LIVE
232
         X230
                Q21A12
WITH R?
```

```
Q25A12 N X231 Q25A12: PERSON 12: FINANCIALLY
233 X231
DEPENDENT?
               Q25A12 CHK N X231 Q25A12: EDT: PERSON 12:
234
FINANCIALLY DEPENDENT?
               235
FINANCIALLY DEPENDENT?
               Q25A12 CHK2
                               N X231 Q25A12: EDT: PERSON 12: FIN IND
AND NOT THERE?
                               C V X231 Q25A12: EDT: PERSON 12: FIN IND
235.02
               Q25A12 CHK2CMT
AND NOT THERE?
               Q26A12
236
                                Ν
                                  Q26A12: R: ANY1 ELSE LIVE W/YOU?
237
       CHKPT
               Q27
                                N CHKPT Q27: HHLIST Q26A10-HH2: R:
ANY1ELS LIV W/R
               028
                               C 028: R: MARITAL STATUS
239
               Q29
                               C Q29: S/P: MARITAL STATUS
                               C NULL Q1616: DEPFLG
240
        NULL
               Q1616
                               N
241
               HHLDATE
                                  HHLDATE
242
                               N HHLTIME: END TIME - HHL
              HHLTIME
242.01 X19000 QCV1M1
                              N X19000 QCV1M1: COVID: R EMPL:
EMPLOYMENT STATUS 1
                          N
                                  X19001 QCV1M2: COVID: R_EMPL:
242.02 X19001 OCV1M2
EMPLOYMENT STATUS 2
                              N
242.03 X19002 OCV1M3
                                  X19002 QCV1M3: COVID: R EMPL:
EMPLOYMENT STATUS 3
                           N
242.04 X19003 QCV1M4
                                   X19003 QCV1M4: COVID: R EMPL:
EMPLOYMENT STATUS 4
                          N
242.05
       X19004 OCV1M5
                                   X19004 QCV1M5: COVID: R EMPL:
EMPLOYMENT STATUS 5
                        N
                                   X19005 QCV1M6: COVID: R EMPL:
242.06 X19005 QCV1M6
EMPLOYMENT STATUS 6
                       N
                                   X19006 QCV1M7: COVID: R EMPL:
242.07
      X19006 QCV1M7
EMPLOYMENT STATUS 7
                        N
                                   X19007 QCV1M8: COVID: R EMPL:
242.08 X19007 QCV1M8
EMPLOYMENT STATUS 8
                              N
242.09 X19008 QCV1M9
                                   X19008 QCV1M9: COVID: R EMPL:
EMPLOYMENT STATUS 9
                               N
                                   X19009 QCV1M10: COVID: R EMPL:
242.1 X19009 OCV1M10
EMPLOYMENT STATUS 10
                                  X19009A QCV1: COVID: R EMPL:
242.101 X19009A QCV1
                               С
EMPLOYMENT STATUS OTH SP
242.11 X19010 OCV2M1
                           N
                                   X19010 QCV2M1: COVID: S/P EMPL:
EMPLOYMENT STATUS 1
                        N
                                   X19011 QCV2M2: COVID: S/P EMPL:
242.12 X19011 QCV2M2
EMPLOYMENT STATUS 2
                        N
242.13 X19012 QCV2M3
                                   X19012 QCV2M3: COVID: S/P EMPL:
EMPLOYMENT STATUS 3
                          N
242.14 X19013 QCV2M4
                                   X19013 QCV2M4: COVID: S/P EMPL:
EMPLOYMENT STATUS 4
                              N
242.15 X19014 QCV2M5
                                   X19014 QCV2M5: COVID: S/P EMPL:
EMPLOYMENT STATUS 5
242.16 X19015 QCV2M6
                              N
                                   X19015 QCV2M6: COVID: S/P EMPL:
EMPLOYMENT STATUS 6
                           N
242.17 X19016 QCV2M7
                                   X19016 QCV2M7: COVID: S/P EMPL:
EMPLOYMENT STATUS 7
                       N X19017 QCV2M8: COVID: S/P EMPL:
242.18 X19017 QCV2M8
EMPLOYMENT STATUS 8
```

```
242.19 X19018 QCV2M9
                        N
                                   X19018 QCV2M9: COVID: S/P EMPL:
EMPLOYMENT STATUS 9
                       N
242.2 X19019 QCV2M10
                                    X19019 QCV2M10: COVID: S/P EMPL:
EMPLOYMENT STATUS 10
                                    X19019A QCV2: COVID: S/P EMPL:
242.201 X19019A QCV2
                               С
EMPLOYMENT STATUS OTH SP
242.21 X19020 OCV3M1
                               N
                                    X19020 QCV3M1: COVID: TROUBLE PAYING
BILLS 1
       X19021 QCV3M2
242.22
                                N
                                    X19021 QCV3M2: COVID: TROUBLE PAYING
BILLS 2
242.23
       X19022 QCV3M3
                                N
                                    X19022 QCV3M3: COVID: TROUBLE PAYING
BILLS 3
242.24 X19023 QCV3M4
                                    X19023 QCV3M4: COVID: TROUBLE PAYING
BILLS 4
242.25 X19024 QCV3M5
                           N
                                    X19024 QCV3M5: COVID: TROUBLE PAYING
BILLS 5
242.26 X19025 QCV3M6
                                    X19025 QCV3M6: COVID: TROUBLE PAYING
                        N
BILLS 6
242.27 X19026 QCV3M7
                                    X19026 QCV3M7: COVID: TROUBLE PAYING
                               N
BILLS 7
                                    X19027 QCV4: COVID: MONTHS MORT
242.28
       X19027 OCV4
                                N
FOREBEARANCE
242.29 X19028 OCV5
                                    X19028 QCV5: COVID: MONTHS RENT
                                N
RELIEF
     X19029 QCV6M1
                                    X19029 QCV6M1: COVID: ASSISTANCE
242.3
                                N
PROGRAMS 1
242.31
       X19030 OCV6M2
                           N
                                    X19030 QCV6M2: COVID: ASSISTANCE
PROGRAMS 2
242.32 X19031 QCV6M3
                                    X19031 QCV6M3: COVID: ASSISTANCE
                        N
PROGRAMS 3
242.33 X19032 QCV7
                                   X19032 QCV7: COVID: NUMBER OF MONTHS
                                N
UI BEN
242.34 X19033 QCV8M1
                                   X19033 QCV8M1: COVID: CHALLENGES 1
                                N
242.35 X19034 QCV8M2
                                N X19034 QCV8M2: COVID: CHALLENGES 2
242.36 X19035 QCV8M3
                                    X19035 QCV8M3: COVID: CHALLENGES 3
                               N
       X19036 QCV8M4
                               N
                                    X19036 QCV8M4: COVID: CHALLENGES 4
242.37
      X19037 QCV8M5
                                N
242.38
                                    X19037 QCV8M5: COVID: CHALLENGES 5
                               N
242.39 X19038 QCV8M6
                                    X19038 QCV8M6: COVID: CHALLENGES 6
                               N
242.4
       X19039 QCV8M7
                                    X19039 QCV8M7: COVID: CHALLENGES 7
242.401 X19039A OCV8
                                С
                                    X19039A QCV8: COVID: CHALLENGES OTH
                         N
242.41 X19040 OCV9
                                    X19040 QCV9: COVID: R: CHILDCARE
IMPACT ON EMPL
      X19041 QCV10
                        N
                                    X19041 QCV10: COVID: SP/P: CHILDCARE
242.42
IMPACT ON EMPL
                        N
242.43 X19042 QCV11M1
                                    X19042 QCV11M1: COVID: CHILDCARE
DISRUPTION RESP 1
                                   X19043 QCV11M2: COVID: CHILDCARE
242.44 X19043 QCV11M2
                               N
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	- 0 0		
243 X301	Q32	N	X301_Q32: EXPECTS FOR ECONOMY NXT 5
YRS			
244 X7489		N	X7489_Q32A: ECON PERF OVER NEXT YEAR
244.01 X7556	Q6035	N	X7556_Q6035: KNOWLEDGE ABOUT
PERSONAL FINANCE		N.T.	W7557 OCOOC. BIN DION MILITAGNEGO
244.02 X7557 244.03 X7561	Q6036 Q6045	N N	X7557_Q6036: FIN RISK WILLINGNESS X7561 Q6045: SEARCHING FOR BORR
TERMS	20043	IN	A7301_Q0043: SEARCHING FOR BORK
247 X7101	O36M1	N	X7101 Q36M1: INFO USE FR BORROW
DECISION 1	Q5 0111	IN	A/101_230H1: INTO OBE TR BORROW
248 X7102	Q36M2	N	X7102 Q36M2: INFO USE FR BORROW
DECISION 2	200112		11/102_200112. The observed the boldeon
249 X7103	Q36M3	N	X7103 Q36M3: INFO USE FR BORROW
DECISION 3	<u> </u>		milos_voomo. Imro ooz in zoimon
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	0.0.6141.0		WE110 00 CM10 THE WATER TO THE TOTAL
256 X7110	Q36M10	N	X7110_Q36M10: INFO USE FR BORROW
DECISION 10	0.2 CM1.1	N.T.	VC040 02CM11. THEO HEE ED DODDON
257 X6849 DECISION 11	Q36M11	N	X6849_Q36M11: INFO USE FR BORROW
258 X6861	Q36M12	N	V6061 026M12. INFO HEE ED DODDOW
DECISION 12	Q30M12	IN	X6861_Q36M12: INFO USE FR BORROW
259 X6862	Q36M13	N	X6862 Q36M13: INFO USE FR BORROW
DECISION 13	Q30H13	IA	NOOUZ_QSOMIS. INTO OSE IN BORNOW
260 X6863	Q36M14	N	X6863 Q36M14: INFO USE FR BORROW
DECISION 14	2001111		
261 X6864	037	C V	X6864 Q37: INFO BORROW DEC OTH SP
261.01 X7562		N	X7562 Q6046: SEARCHING FOR CREDIT
INFO			<del>-</del> *
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	0.0045		WE114 C 000ME - Trans
267 X7116	Q39M5	N	X7116_Q39M5: INFO USE FR INVST
DECISION 5	02016		WE11E 020MC THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TO THE TOTAL TH
268 X7117	Q39M6	N	X7117_Q39M6: INFO USE FR INVST
DECISION 6	O20M7	ΝT	V7110 020M7. THEO HOE ED THYCH
	Q39M7	N	X7118_Q39M7: INFO USE FR INVST
DECISION 7			

270	X7119	Q39M8	N	X7119_Q39M8: INFO USE FR INVST
DECISION				
271		Q39M9	N	X7120_Q39M9: INFO USE FR INVST
DECISION				
272		Q39M10	N	X7121_Q39M10: INFO USE FR INVST
DECISION				
273		Q39M11	N	X6865_Q39M11: INFO USE FR INVST
DECISION		- 0 0 - 1 0		
		Q39M12	N	X6866_Q39M12: INFO USE FR INVST
DECISION		02.0M1.2	N.T.	VCCC7 020M12. TNEO HGE ED TNYGE
275		Q39M13	N	X6867_Q39M13: INFO USE FR INVST
DECISION 276		Q39M14	ΝT	X6868 Q39M14: INFO USE FR INVST
DECISION		Q3 9M1 4	N	A0000_Q39M14. INFO OSE FR INVS1
277		Q40	C V	X6869 Q40: INFO INV DEC OTH SP
277.001			N N	<del>-</del>
277.002	X401	0621	N	
277.003		Q62A2	N	X403 Q62A2: OK BORROW TO COVE LIVING
EXP?	11 1 0 0	202112		nico_voline. on bolinow to covin living
277.004	X405	O62A4	N	X405 Q62A4: OK BORROW TO PURCH CAR?
277.005		Q62A5	N	X406 Q62A5: OK BORROW FR EDUC EXP?
277.006	X433	06017	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		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				
277.013		Q6024	N	X440_Q6024: CRED APPLIC: LIMIT INC
277.014	X441	Q6049	N	X441_Q6049: CRED APPLIC: WHY NO
CREDIT?				
277.0141		Q60490TH	C V	X441_Q6049OTH: CRED APPLIC: WHY NO
CREDIT? O				
277.015	X407	Q64	N	X407_Q64: TURND DWN FR CRED IN LAST
5 YRS?	** 4 0 0	0.65		W400 065 0DENTH FULL NATIONAL
277.0159		Q65	N	_~ ~
277.016 277.0161				X7585_Q66: REASONS TURNED DOWN X7585 Q66: REASONS TURNED DOWN
277.0161		Q69	N N	X409 Q69: EVER THINK MIGHT BE TRNED
277.017 DWN?	X409	Q69	IN	X409_Q69: EVER THINK MIGHT BE TRNED
277.018	V7502	070	C 17	V7502 070. DEACONG THOUGHT MICHT DE
TURNED DO		Q70	CV	X7583_Q70: REASONS THOUGHT MIGHT BE
277.0181		Q70	N	X7583 Q70: REASONS THOUGHT MIGHT BE
TURNED DO		Q / 0	IN	X/303_Q/0. REASONS INCOGNI MIGNI BE
279	X305A	Q41	N	X305A Q41: # INSTS (ONE/EXACT/SOME)
280	X8300	NULL	N	X8300 Q42: INFERRED # INSTITUTIONS
281		Q42	N	X305 Q42: # INSTITUTIONS
282	X305B		C	X305B Q44A1: INST 1: NAME
283	X311		N	X311 Q46A1: INST 1: ANOTH INST?
284	X311B		C	X311B Q44A2: INST 2: NAME
285	X315		N	X315 Q46A2: INST 2: ANOTH INST?
286	X315B		C	X315B Q44A3: INST 3: NAME
287	X319		N	X319 Q46A3: INST 3: ANOTH INST?
				<del>-</del> "

```
X319B Q44A4
                                 C X319B Q44A4: INST 4: NAME
                                 N X323 Q46A4: INST 4: ANOTH INST?
289
        X323
                Q46A4
               Q44A5
                                 C X323B Q44A5: INST 5: NAME
        X323B
290
                                      X327 \overline{Q}46A5: INST \overline{5}: ANOTH INST?
291
        X327
                Q46A5
                                 N
                                      X327B Q44A6: INST 6: NAME
292
       X327B Q44A6
                                 С
                                      X331 Q46A6: INST 6: ANOTH INST?
293
       X331 Q46A6
                                 N
294
       X331B 044A7
                                 С
                                      X331B Q44A7: INST 7: NAME
                                      X335 \overline{Q}46A7: INST 7: ANOTH INST?
295
       X335
                Q46A7
                                  N
       X6707 NULL
                                      X6707: COLUMN WHERE INSTIT ADDED
295.1
                                  N
        X305C InstNameA1
296
                                  С
                                      X305C InstNameA1: ADDED INST:
POSITION 1
297 X311C InstNameA2
                                  С
                                      X311C InstNameA2: ADDED INST :
POSITION 2
298 X315C
                InstNameA3
                                  С
                                      X315C InstNameA3: ADDED INST:
POSITION 3
299 X319C
                InstNameA4
                                      X319C InstNameA4: ADDED INST:
POSITION 4
300 X323C
                InstNameA5
                                  С
                                      X323C InstNameA5: ADDED INST:
POSITION 5
        X327C
                InstNameA6
                                  С
                                      X327C InstNameA6: ADDED INST:
POSITION 6
                                      X331C InstNameA7: ADDED INST:
        X331C
                InstNameA7
                                  С
POSITION 7
               Q48A1
303 X308
                                      X308 Q48A1: INST 1: TYPE?
                                  Ν
304
        X308
               Q49A1
                                  C V X308 Q49A1: INST 1: TYPE? OTH SP
        X7036 NULL
305
                                      X7036 NULL: INST 1: OFFICES IN > 1
STATE
     X310
319
                NULL
                                 N
                                      X310 NULL: INST 1: DISTANCE BETWEEN
R AND INST
              Q48A2
Q49A2
                                      X312 Q48A2: INST 2:TYPE?
321 X312
                                  N
322
        X312
                                  C V X312_Q49A2: INST_2:TYPE? OTH SP
323
        X7038 NULL
                                      X7038 NULL: INST 2: OFFICES IN > 1
                                  N
STATE
337 X314
               NULL
                                      X314 NULL: INST 2: DISTANCE BETWEEN
R AND INST
                                      X316 Q48A3: INST 3: TYPE?
     X316
               Q48A3
339
                                  N
                                  C V X316_Q49A3: INST_3:TYPE? OTH SP
340
         X316
                049A3
        X7040 NULL
                                      X7040 NULL: INST 3: OFFICES IN > 1
341
STATE
355
       X318 NULL
                                      X318 NULL: INST 3: DISTANCE BETWEEN
R AND INST
357
        X320
               O48A4
                                      X320 Q48A4: INST 4: TYPE?
                                 N
        X320 Q49A4
                                  C V X320 Q49A4: INST 4:TYPE? OTH SP
358
         X7042 NULL
                                      X7042 NULL: INST 4: OFFICES IN > 1
359
                                  Ν
STATE
         X322
                NULL
                                      X322 NULL: INST 4: DISTANCE BETWEEN
373
                                 N
R AND INST
                                      X324 Q48A5: INST 5: TYPE?
375
        X324
                Q48A5
                                  Ν
                                  C V X324 Q49A5: INST 5:TYPE? OTH SP
376
         X324
                Q49A5
         X7044 NULL
                                      x704\overline{4} NULL: INST 5: OFFICES IN > 1
377
                                  Ν
STATE
                                      X326 NULL: INST 5: DISTANCE BETWEEN
391
        X326
               NULL
                                 N
R AND INST
               048A6
                                 N X328 Q48A6: INST 6: TYPE?
393 X328
394
        X328 Q49A6
                                 C V X328 Q49A6: INST 6:TYPE? OTH SP
         X7046 NULL
                                  N
                                      x7046 NULL: INST 6: OFFICES IN > 1
395
STATE
```

409	x330	NULL	N	X330 NULL: INST 6: DISTANCE BETWEEN		
R AND INST						
411	X332	O48A7	N	X332 Q48A7: INST 7: TYPE?		
411 412	X332	049A7		X332 Q49A7: INST 7:TYPE? OTH SP		
413	X7048	NULL	N			
STATE						
427	x334	NIIT.T.	N	X334_NULL: INST_7: DISTANCE BETWEEN		
R AND INS		110111	11	NOOT_NOTE: THOT_/: DISTINCT DEIWEEN		
429		057	N	CHKPT Q57: INSTVER		
429.0001			N	ADATE		
429.0001		ATIME	N	ATIME: END TIME - SECTION A		
429.0002	W7500	ATIME				
429.001	X/592	Q6063	N	X7592_Q6063: WRITTEN PAPER CHECK		
429.002	X/593	Q6002	N	X7593_Q6002: ONLINE BANKING		
432	X/122	Q / 2	N			
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	O73M3	N	X7563A Q73M3: KINDS OF DIRECT		
DEPOSITS		E				
436.02		NIIIT T	N	X7563 Q73M3: SSI/SNAP/WELFARE DIRECT		
DEPOSITS		NOTE	14	X/303_Q/3M3. SSI/SMAI/WEBFARE DIRECT		
437		072144	N.T.	VCOEON OZZMA, KINDO OE DIDECE		
	A6638A	Q / 3M4	N	X6858A_Q73M4: KINDS OF DIRECT		
DEPOSITS						
438			N	X6858_Q73M3: PENSION OR OTHER		
RETIREMEN						
439	X6859A	Q73M5	N	X6859A_Q73M5: KINDS OF DIRECT		
DEPOSITS						
440			N	X6859_Q73M4: ROYALTIES AND		
INVESTMEN						
441	X6912A	Q73M6	N	X6912A Q73M5: KINDS OF DIRECT		
DEPOSITS				_		
442	X6912	NULL	N			
OTHER ACC				X6912 Q73M6: TRANSFERS TO ACCT FROM		
				X6912_Q73M6: TRANSFERS TO ACCT FROM		
	X7125A	O73M7	N	_		
	X7125A	Q73M7	N	X6912_Q73M6: TRANSFERS TO ACCT FROM X7125A_Q73M7: KINDS OF DIRECT		
DEPOSITS				X7125A_Q73M7: KINDS OF DIRECT		
DEPOSITS 443.9995	X7125	NULL	N	X7125A_Q73M7: KINDS OF DIRECT X7125_NULL: KIND DEPOSITS OTH SP		
DEPOSITS 443.9995 444	X7125 X7125	NULL Q74	N C V	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP		
DEPOSITS 443.9995 444 444.1	X7125 X7125 X6913	NULL Q74 NULL	N C V N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP		
DEPOSITS 443.9995 444 444.1 444.2	X7125 X7125 X6913 X6914	NULL Q74 NULL NULL	N C V N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP		
DEPOSITS 443.9995 444 444.1 444.2 445	X7125 X7125 X6913 X6914	NULL Q74 NULL	N C V N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS?	X7125 X7125 X6913 X6914 X7126	NULL Q74 NULL NULL Q75	N C V N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS?	X7125 X7125 X6913 X6914 X7126	NULL Q74 NULL NULL Q75	N C V N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS?	X7125 X7125 X6913 X6914 X7126	NULL Q74 NULL NULL Q75	N C V N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7648_Q6047: GOVT BENEFIT CARD		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582	NULL Q74 NULL NULL Q75 Q6003 Q6047	N C V N N N N N N N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7648_Q6047: GOVT BENEFIT CARD X7582_Q71: USE DEBIT CRDS?		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03 481	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582 X7973	NULL Q74 NULL NULL Q75 Q6003 Q6047 Q71	N C V N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7648_Q6047: GOVT BENEFIT CARD		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582 X7973	NULL Q74 NULL NULL Q75 Q6003 Q6047 Q71	N C V N N N N N N N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7648_Q6047: GOVT BENEFIT CARD X7582_Q71: USE DEBIT CRDS?		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03 481 VISA/MC/D	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582 X7973	NULL Q74 NULL NULL Q75 Q6003 Q6047 Q71	N C V N N N N N N N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7648_Q6047: GOVT BENEFIT CARD X7582_Q71: USE DEBIT CRDS? X7973_Q78A1: CC_BANK: HAVE  X411_Q79A1: CC_BANK: HOW MANY?		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03 481 VISA/MC/D	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582 X7973 ISC/AMEX X411	NULL Q74 NULL NULL Q75 Q6003 Q6047 Q71 Q78A1	N C V N N N N N N N N N N N N N N N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7648_Q6047: GOVT BENEFIT CARD X7582_Q71: USE DEBIT CRDS? X7973_Q78A1: CC_BANK: HAVE		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03 481 VISA/MC/D 482	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582 X7973 ISC/AMEX X411	NULL Q74 NULL NULL Q75 Q6003 Q6047 Q71 Q78A1 Q79A1 Q80A1	N C V N N N N N N N N N N N N N N N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7582_Q71: USE DEBIT CRDS? X7973_Q78A1: CC_BANK: HAVE  X411_Q79A1: CC_BANK: HOW MANY? X412_Q80A1: CC_BANK: AMT NEW CHARG		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03 481 VISA/MC/D 482 483 484	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582 X7973 ISC/AMEX X411 X412	NULL Q74 NULL NULL Q75 Q6003 Q6047 Q71 Q78A1	N C V N N N N N N N N N N N N N N N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7648_Q6047: GOVT BENEFIT CARD X7582_Q71: USE DEBIT CRDS? X7973_Q78A1: CC_BANK: HAVE  X411_Q79A1: CC_BANK: HOW MANY?		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03 481 VISA/MC/D 482 483 484 OWN/CARD/	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582 X7973 ISC/AMEX X411 X412	NULL Q74 NULL NULL Q75 Q6003 Q6047 Q71 Q78A1 Q79A1 Q80A1 P8_Q80A1	N C V N N N N N N N N N N N N N N N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7648_Q6047: GOVT BENEFIT CARD X7582_Q71: USE DEBIT CRDS? X7973_Q78A1: CC_BANK: HAVE  X411_Q79A1: CC_BANK: HOW MANY? X412_Q80A1_CC_BANK: AMT NEW CHARG P8_Q80A1_X412: \$PROBE: GIVE RANGE:		
DEPOSITS 443.9995 444 444.1 444.2 445 PMTS? 445.01 445.02 445.03 481 VISA/MC/D 482 483 484	X7125 X7125 X6913 X6914 X7126 X7594 X7648 X7582 X7973 ISC/AMEX X411 X412	NULL Q74 NULL NULL Q75 Q6003 Q6047 Q71 Q78A1 Q79A1 Q80A1	N C V N N N N N N N N N N N N N N N N N	X7125A_Q73M7: KINDS OF DIRECT  X7125_NULL: KIND DEPOSITS OTH SP X7125_Q74: KIND DEPOSITS OTH SP X6913_NULL: KIND DEPOSITS OTH SP X6914_NULL: KIND DEPOSITS OTH SP X7126_Q75: DO YOU MAKE AUTO BILL  X7594_Q6003: PREPAID DEBIT CARD X7582_Q71: USE DEBIT CRDS? X7973_Q78A1: CC_BANK: HAVE  X411_Q79A1: CC_BANK: HOW MANY? X412_Q80A1: CC_BANK: AMT NEW CHARG		

```
P10 Q80A1
                                         P10 Q80A1 X412: $PROBE: TREE:
486
                                   N
MIDPOINT
                  P11 Q80A1
                                          P11 Q80A1 X412: $PROBE: TREE:
487
                                     Ν
MIDPOINT+1
                                          P12 Q80A1 X412: $PROBE: TREE:
488
                  P12 Q80A1
                                     N
MIDPOINT+2
                  P13 Q80A1
                                     Ν
                                          P13 Q80A1 X412: $PROBE: TREE:
MIDPOINT+3
                                          P14 Q80A1 X412: $PROBE: TREE: BOTTOM
490
                  P14 Q80A1
                                     N
491
                  P15 Q80A1
                                     Ν
                                          P15 Q80A1 X412: $PROBE: TREE:
BOTTOM+1
492
                  P16 Q80A1
                                     Ν
                                          P16 Q80A1 X412: $PROBE: TREE:
BOTTOM+2
                  P17 Q80A1
                                     С
                                          P17 Q80A1 X412: $PROBE: RANGE CARD
LETTER
                                          P19 Q80A1 X412: $PROBE: OWN RANGE:
493.1
                  P19 Q80A1
                                     Ν
LB
                  P20 Q80A1
                                          P20 Q80A1 X412: $PROBE: OWN RANGE:
493.2
                                     Ν
UB
494
                  P21 Q80A1
                                         P21 Q80A1 X412: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q80A1: $P: MONTHY AMOUNT
495
                  MOAMT Q80A1
                                         P32 Q80A1 X412: $PROBE: CONFIRM
496
                  P32 Q80A1
                                     Ν
SCREEN
497
                  P33 Q80A1
                                      С
                                          P33 Q80A1 X412: $PROBE: QUESTION 33
                  STARTTIME Q80A1
                                     Ν
                                          STARTTIME Q80A1 X412: $PROBE:
QUESTION START TIME
501
                  ENDTIME Q80A1
                                     Ν
                                          ENDTIME Q80A1 X412: $PROBE: QUESTION
END TIME
                                          X413 Q82A1: CC BANK: AMT STILL OWE
502
         X413
                  082A1
                                     Ν
                                          P8 Q82A1 X413: $PROBE: GIVE RANGE:
503
                  P8 Q82A1
                                     Ν
OWN/CARD/NO
                                          P9 Q82A1 X413: $PROBE: [F9] RANGE
504
                  P9 Q82A1
                                     Ν
TYPE: OWN/CARD
                  P10 Q82A1
                                         P10 Q82A1 X413: $PROBE: TREE:
505
                                     Ν
MIDPOINT
                                          P11 Q82A1 X413: $PROBE: TREE:
506
                  P11 Q82A1
                                     Ν
MIDPOINT+1
                                          P12 Q82A1 X413: $PROBE: TREE:
507
                  P12 Q82A1
                                     Ν
MIDPOINT+2
                  P13 Q82A1
                                          P13 Q82A1 X413: $PROBE: TREE:
                                     Ν
MIDPOINT+3
509
                  P14 Q82A1
                                          P14 Q82A1 X413: $PROBE: TREE: BOTTOM
                                     Ν
                                          P15 Q82A1 X413: $PROBE: TREE:
510
                  P15 Q82A1
                                     Ν
BOTTOM+1
                                          P16 Q82A1 X413: $PROBE: TREE:
511
                  P16 Q82A1
                                     Ν
BOTTOM+2
                  P17 Q82A1
                                         P17 Q82A1 X413: $PROBE: RANGE CARD
512
                                     С
LETTER
                                         P21 Q82A1 X413: $PROBE:
                  P21 Q82A1
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q82A1: $P:MONTHLY AMOUNT
514
                  MOAMT Q82A1
                                     С
                  P32 Q82A1
                                         P32 Q82A1 X413: $PROBE: CONFIRM
515
                                     Ν
SCREEN
                  P33 Q82A1
                                     С
                                         P33 Q82A1 X413: $PROBE: QUESTION 33
516
517
                  P19 Q82A1
                                         P19 Q82A1 X413: $PROBE: OWN RANGE:
                                     Ν
LB
```

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P20 Q82A1 X413: $PROBE: OWN RANGE:
                 P20 Q82A1
                           N
UB
519
                 STARTTIME Q82A1
                                        STARTTIME Q82A1 X413: $PROBE:
                                   N
QUESTION START TIME
520
                 ENDTIME Q82A1
                                        ENDTIME Q82A1 X413: $PROBE: QUESTION
                                   N
END TIME
521
        X414
                 084A1
                                    Ν
                                      X414 Q84A1: CC BANK: LIMIT?
522
                 Q84A1 CHK1
                                   N X414 Q84A1: EDT: CC BANK: LIMIT?
                 Q84A1 CHK1CMT
                                    C V X414 Q84A1: EDT: CC BANK: LIMIT?
523
524
                 Q84A1 CHK2
                                    N X414 Q84A1: EDT: CC BANK: LIMIT?
                                    C V X414 Q84A1: EDT: CC_BANK: LIMIT?
525
                 Q84A1 CHK2CMT
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
                                    Ν
                                        P8 Q84A1 X414: $PROBE: GIVE RANGE:
OWN/CARD/NO
                 P9 Q84A1
                                        P9 Q84A1 X414: $PROBE: [F9] RANGE
529
                                    Ν
TYPE: OWN/CARD
                 P10 Q84A1
                                        P10 Q84A1 X414: $PROBE: TREE:
530
                                    Ν
MIDPOINT
                                        P11 Q84A1 X414: $PROBE: TREE:
531
                 P11 Q84A1
                                    Ν
MIDPOINT+1
                                        P12 Q84A1 X414: $PROBE: TREE:
                 P12 Q84A1
532
                                    Ν
MIDPOINT+2
533
                                        P13 Q84A1 X414: $PROBE: TREE:
                 P13 Q84A1
                                    Ν
MIDPOINT+3
                 P14 Q84A1
                                    Ν
                                        P14 Q84A1 X414: $PROBE: TREE: BOTTOM
                 P15 Q84A1
535
                                    Ν
                                        P15 Q84A1 X414: $PROBE: TREE:
BOTTOM+1
                 P16 Q84A1
                                   N
                                        P16 Q84A1 X414: $PROBE: TREE:
BOTTOM+2
537
                 P17 Q84A1
                                        P17 Q84A1 X414: $PROBE: RANGE CARD
                                   С
LETTER
538
                 P21 Q84A1
                                   N
                                        P21 Q84A1 X414: $PROBE:
VALUE/MIDPOINT OF RANGE
                                    С
                                        MOAMT Q84A1: $P:MONTHLY AMOUNT
                 MOAMT Q84A1
540
                 P32 Q84A1
                                        P32 Q84A1 X414: $PROBE: CONFIRM
                                    Ν
SCREEN
                 P33 Q84A1
                                        P33 Q84A1 X414: $PROBE: QUESTION 33
541
                                    С
542
                 P19 Q84A1
                                    Ν
                                        P19 Q84A1 X414: $PROBE: OWN RANGE:
LB
543
                 P20 Q84A1
                                        P20 Q84A1 X414: $PROBE: OWN RANGE:
                                    Ν
UB
                                        STARTTIME Q84A1 X414: $PROBE:
544
                 STARTTIME Q84A1
                                    Ν
QUESTION START TIME
                 ENDTIME Q84A1
                                        ENDTIME Q84A1 X414: $PROBE: QUESTION
545
                                    Ν
END TIME
                                        X7132 Q86A1: CC BANK: INT RATE ON
         X7132
                 Q86A1
                                    Ν
CARD W/HI BAL
                                        X415 Q88A1M1: CC BANK: INSTITUTION 1
547
         X415
                 Q88A1M1
                                    Ν
         X9082
548
                 NULL
                                        X9082: RECODED INSTITUTION TYPE FOR
X415
549
         X416
                Q88A1M2
                                    N
                                        X416 Q88A1M2: CC BANK: INSTITUTION 2
         X9151 NULL
                                       X9151: RECODED INSTITUTION TYPE FOR
X416
      X417 Q88A1M3
                               N X417 Q88A1M3: CC BANK: INSTITUTION 3
551
```

552 X417	X9152	NULL	N	X9152: RECODED INSTITUTION TYPE FOR
553 554	X418 X9153	Q88A1M4 NULL	N N	X418_Q88A1M4: CC_BANK: INSTITUTION 4 X9153: RECODED INSTITUTION TYPE FOR
X418 555	X7500	Q88A1M5	N	X7500_Q88A1M5: CC_BANK: INSTITUTION
5 555.1 X7500	X9202	NULL	N	X9202: RECODED INSTITUTION TYPE FOR
556 6	X6648	Q88A1M6	N	X6648_Q88A1M6: CC_BANK: INSTITUTION
557 X6648	X9216	NULL	N	X9216: RECODED INSTITUTION TYPE FOR
558 7	X6649	Q88A1M7	N	X6649_Q88A1M7: CC_BANK: INSTITUTION
559 X6649	X9221	NULL	N	X9221: RECODED INSTITUTION TYPE FOR
560	X6720	Q88A1M8	N	X6720_Q88A1M8: CC_BANK: INSTITUTION
	X9222	NULL	N	X9222: RECODED INSTITUTION TYPE FOR
562 9	X7500D	Q88A1M9	N	X7500D_Q88A1M9: CC_BANK: INSTITUTION
563 INSTITUTI		Q88A1M10	N	X7500E_Q88A1M10: CC_BANK:
564 INSTITUTI	X7500F	Q88A1M11	N	X7500F_Q88A1M11: CC_BANK:
565 INSTITUTI	X7500G	Q88A1M12	N	X7500G_Q88A1M12: CC_BANK:
	Х7500Н	Q88A1M13	N	X7500H_Q88A1M13: CC_BANK:
567 INSTITUTI	X7500I	Q88A1M14	N	X7500I_Q88A1M14: CC_BANK:
568	X7500J	Q88A1M15	N	X7500J_Q88A1M15: CC_BANK:
INSTITUTI 569	X7500K	Q88A1M16	N	X7500K_Q88A1M16: CC_BANK:
INSTITUTI 570		Q89A1	C V	X7500 Q89A1: INST OTH SP
572	X7974	Q78A2	N	X7974_Q78A2: CC_STORE: HAVE OTH
STORE CRD	X419	Q79A2	N	X419 Q79A2: CC STORE: HOW MANY?
574	X410		N	X420 Q80A2: CC STORE: AMT NEW CHRGS
575	11120	P8 Q80A2	N	P8 Q80A2 X420: \$PROBE: GIVE RANGE:
OWN/CARD/	NO			
576 TYPE: OWN		P9_Q80A2	N	P9_Q80A2_X420: \$PROBE: [F9] RANGE
577 MIDPOINT	,	P10_Q80A2	N	P10_Q80A2_X420: \$PROBE: TREE:
578 MIDPOINT+	.1	P11_Q80A2	N	P11_Q80A2_X420: \$PROBE: TREE:
579 MIDPOINT+		P12_Q80A2	N	P12_Q80A2_X420: \$PROBE: TREE:
580 MIDPOINT+		P13_Q80A2	N	P13_Q80A2_X420: \$PROBE: TREE:
581	J	P14 Q80A2	N	P14 Q80A2 X420: \$PROBE: TREE: BOTTOM
582		P15 Q80A2	N	P15 Q80A2 X420: \$PROBE: TREE:
BOTTOM+1			-1	%

```
P16 Q80A2 X420: $PROBE: TREE:
                  P16 Q80A2
                                   N
BOTTOM+2
                  P17 Q80A2
                                    С
                                         P17 Q80A2 X420: $PROBE: RANGE CARD
584
LETTER
                                         P21 Q80A2 X420: $PROBE:
585
                  P21 Q80A2
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q80A2
                                     С
                                         MOAMT 080A2: $P:MONTHLY AMOUNT
587
                  P32 Q80A2
                                     Ν
                                         P32 Q80A2 X420: $PROBE: CONFIRM
SCREEN
588
                  P33 Q80A2
                                     С
                                         P33 Q80A2 X420: $PROBE: QUESTION 33
589
                  P19 Q80A2
                                     Ν
                                         P19 Q80A2 X420: $PROBE: OWN RANGE:
LB
590
                  P20 Q80A2
                                     Ν
                                         P20 Q80A2 X420: $PROBE: OWN RANGE:
UB
                  STARTTIME Q80A2
                                     Ν
                                         STARTTIME Q80A2 X420: $PROBE:
QUESTION START TIME
                  ENDTIME Q80A2
                                         ENDTIME Q80A2 X420: $PROBE: QUESTION
592
                                     Ν
END TIME
                                         X421 Q82A2: CC STORE: AMT STILL OWE
593
        X421
                  Q82A2
                                     Ν
594
                  P8 Q82A2
                                         P8 Q82A2 X421: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                         P9 Q82A2 X421: $PROBE: [F9] RANGE
595
                  P9 Q82A2
                                     Ν
TYPE: OWN/CARD
                  P10 Q82A2
                                         P10 Q82A2 X421: $PROBE: TREE:
596
                                     Ν
MIDPOINT
597
                  P11 Q82A2
                                     Ν
                                         P11 Q82A2 X421: $PROBE: TREE:
MIDPOINT+1
598
                  P12 Q82A2
                                     N
                                         P12 Q82A2 X421: $PROBE: TREE:
MIDPOINT+2
                                         P13 Q82A2 X421: $PROBE: TREE:
599
                  P13 Q82A2
                                     Ν
MIDPOINT+3
600
                  P14 Q82A2
                                         P14 Q82A2 X421: $PROBE: TREE: BOTTOM
                                     Ν
601
                  P15 Q82A2
                                         P15 Q82A2 X421: $PROBE: TREE:
                                     Ν
BOTTOM+1
                  P16 Q82A2
                                         P16 Q82A2 X421: $PROBE: TREE:
602
                                     Ν
BOTTOM+2
603
                  P17 Q82A2
                                     С
                                         P17 082A2 X421: $PROBE: RANGE CARD
LETTER
                                         P21 Q82A2 X421: $PROBE:
                  P21 Q82A2
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q82A2
                                     C
                                         MOAMT 082A2: $P:MONTHLY AMOUNT
                  P32 Q82A2
                                         P32 Q82A2 X421: $PROBE: CONFIRM
606
                                     Ν
SCREEN
                                     С
                                         P33 Q82A2 X421: $PROBE: QUESTION 33
607
                  P33 Q82A2
608
                  P19 Q82A2
                                         P19 Q82A2 X421: $PROBE: OWN RANGE:
                                     N
LB
609
                  P20 Q82A2
                                     N
                                         P20 Q82A2 X421: $PROBE: OWN RANGE:
UB
                                         STARTTIME Q82A2 X421: $PROBE:
610
                  STARTTIME Q82A2
                                     Ν
QUESTION START TIME
611
                  ENDTIME Q82A2
                                     Ν
                                         ENDTIME Q82A2 X421: $PROBE: QUESTION
END TIME
                                         NULL Q84A2: B9: CC STORE: LIMIT?
612
          NULL
                 Q84A2
                                     Ν
          NULL
                 Q84A2 CHK1
                                         NULL Q84A2: EDT: B9: CC STORE:
                                     Ν
LIMIT?
          NULL Q84A2 CHK1CMT C V NULL Q84A2: EDT: B9: CC STORE:
614
LIMIT?
```

```
Q84A2 CHK2 N NULL Q84A2: EDT: B9: CC STORE:
615
         NULL
LIMIT?
         NULL
                 Q84A2 CHK2CMT
                                    C V NULL Q84A2: EDT: B9: CC STORE:
616
LIMIT?
                                        NULL Q84A2: EDT: NULL Q84A2: EDT:
617
         NULL
                 Q84A2 CHK3
                                    N
B9: CC STORE: LIMIT?
         NULL
                 Q84A2 CHK3CMT
                                    C V NULL Q84A2: EDT: B9: CC STORE:
LIMIT?
                  P8 Q84A2
                                         P8 Q84A2 NULL: $PROBE: GIVE RANGE:
619
                                    N
OWN/CARD/NO
620
                  P9 Q84A2
                                    Ν
                                        P9 Q84A2 NULL: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                 P10 Q84A2
                                    Ν
                                        P10 Q84A2 NULL: $PROBE: TREE:
MIDPOINT
622
                 P11 Q84A2
                                   N
                                        P11 Q84A2 NULL: $PROBE: TREE:
MIDPOINT+1
                  P12 Q84A2
                                        P12 Q84A2 NULL: $PROBE: TREE:
623
                                    Ν
MIDPOINT+2
                                        P13 Q84A2 NULL: $PROBE: TREE:
                 P13 Q84A2
624
                                    Ν
MIDPOINT+3
                 P14 084A2
                                        P14 Q84A2 NULL: $PROBE: TREE: BOTTOM
625
                                    Ν
                 P15 Q84A2
                                        P15 Q84A2 NULL: $PROBE: TREE:
626
                                    Ν
BOTTOM+1
                 P16 Q84A2
                                        P16 Q84A2 NULL: $PROBE: TREE:
                                    Ν
BOTTOM+2
628
                 P17 Q84A2
                                    С
                                        P17 Q84A2 NULL: $PROBE: RANGE CARD
LETTER
                 P21 Q84A2
                                   N
                                        P21 Q84A2 NULL: $PROBE:
VALUE/MIDPOINT OF RANGE
630
                 MOAMT Q84A2
                                    С
                                        MOAMT Q84A2: $P:MONTHLY AMOUNT
                 P32 Q84A2
                                        P32 Q84A2 NULL: $PROBE: CONFIRM
631
                                    Ν
SCREEN
                 P33 Q84A2
                                    С
632
                                        P33 Q84A2 NULL: $PROBE: QUESTION 33
633
                 P19 Q84A2
                                        P19 Q84A2 NULL: $PROBE: OWN RANGE:
LB
                  P20 Q84A2
634
                                        P20 Q84A2 NULL: $PROBE: OWN RANGE:
                                    Ν
UB
                                        STARTTIME Q84A2 NULL: $PROBE:
635
                 STARTTIME Q84A2
                                    Ν
QUESTION START TIME
                                        ENDTIME Q84A2 NULL: $PROBE: QUESTION
                 ENDTIME Q84A2
                                    Ν
END TIME
                                        NULL Q86A2: B9 1. INT ON CARD W/HI
637
                086A2
         NULL
                                    Ν
BAL
                                        NULL Q88A2M1: B10. WHICH INSTITUTION
638
         NULL
                Q88A2M1
                                    Ν
639
                 088A2M2
                                        NULL Q88A2M2: B10 18
         NULL
                                    N
640
         NULL
                 Q88A2M3
                                    Ν
                                        NULL Q88A2M3: B10 19
641
         NULL
                 Q88A2M4
                                    Ν
                                        NULL Q88A2M4: B10 20
642
         NULL
                 Q88A2M5
                                    Ν
                                        NULL Q88A2M5: B10 21
                                        NULL Q88A2M6: B10 22
643
         NULL
                 Q88A2M6
                                    Ν
                                        NULL Q88A2M7: B10 23
644
         NULL
                 Q88A2M7
                                    Ν
645
         NULL
                 Q88A2M8
                                    Ν
                                        NULL Q88A2M8: B10 24
646
         NULL
                 Q88A2M9
                                    N
                                        NULL Q88A2M9: B10 25
647
         NULL
                 Q88A2M10
                                    N
                                        NULL Q88A2M10: B10 26
                088A2M11
                                        NULL Q88A2M11: B10 27
648
         NULL
                                    N
                                        NULL Q88A2M12: B10 28
649
         NULL
                 Q88A2M12
                                   N
                                   N
                                        NULL Q88A2M13: B10 29
         NULL
                 Q88A2M13
650
                                   N
                                       NULL Q88A2M14: B10 30
651
         NULL
                Q88A2M14
```

```
652
         NULL
                 Q88A2M15
                                   N
                                       NULL Q88A2M15: B10 31
                                         NULL Q88A2M16: B10 32
653
         NULL
                 Q88A2M16
                                    N
                                     C V NULL Q908A1M1: N42.TRUST, MANAGED
654
         NULL
                  Q89A2
INVESTMENT ACCT?
    X7976 Q78A4
                                         X7976 Q78A4: CC AMEX/DINE/BLANC:
655
                                     N
HAVE ANY?
                 078A4 CHK1
                                     Ν
                                         X7976 Q78A4: EDT:
CC AMEX/DINE/BLANC: HAVE ANY?
                 Q78A4 CHK1CMT
                                     С
                                         X7976 Q78A4: EDT:
CC AMEX/DINE/BLANC: HAVE ANY?
658
        X425
               Q79A4
                                     Ν
                                         X425 Q79A4: CC AMEX/DINE/BLANC: HOW
MANY?
659
         X426
                 Q80A4
                                     Ν
                                         X426 Q80A4: CC AMEX/DINE/BLANC: AMT
NEW CHRGS
660
                  P8 Q80A4
                                    N
                                         P8 Q80A4 X426: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q80A4
                                         P9 Q80A4 X426: $PROBE: [F9] RANGE
661
                                    Ν
TYPE: OWN/CARD
                                         P10 Q80A4 X426: $PROBE: TREE:
                  P10 Q80A4
662
                                    Ν
MIDPOINT
                 P11 Q80A4
                                         P11 Q80A4 X426: $PROBE: TREE:
663
                                    N
MIDPOINT+1
                                         P12 Q80A4 X426: $PROBE: TREE:
                  P12 Q80A4
664
                                     Ν
MIDPOINT+2
                                         P13 Q80A4 X426: $PROBE: TREE:
665
                 P13 Q80A4
                                     Ν
MIDPOINT+3
                 P14 Q80A4
                                    Ν
                                         P14 Q80A4 X426: $PROBE: TREE: BOTTOM
667
                 P15 Q80A4
                                    N
                                         P15 Q80A4 X426: $PROBE: TREE:
BOTTOM+1
                                         P16 Q80A4 X426: $PROBE: TREE:
                 P16 Q80A4
                                   N
BOTTOM+2
                 P17 Q80A4
                                         P17 Q80A4 X426: $PROBE: RANGE CARD
669
                                    С
LETTER
                                         P21 Q80A4 X426: $PROBE:
                 P21 Q80A4
                                    N
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q80A4: $P:MONTHLY AMOUNT
                 MOAMT Q80A4
672
                 P32 Q80A4
                                        P32 Q80A4 X426: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q80A4
                                         P33 Q80A4 X426: $PROBE: QUESTION 33
673
                                     С
674
                  P19 Q80A4
                                     Ν
                                         P19 Q80A4 X426: $PROBE: OWN RANGE:
LB
675
                  P20 Q80A4
                                         P20 Q80A4 X426: $PROBE: OWN RANGE:
                                    Ν
UB
                                         STARTTIME Q80A4 X426: $PROBE:
676
                  STARTTIME Q80A4
                                     Ν
QUESTION START TIME
                 ENDTIME Q80A4
                                         ENDTIME Q80A4 X426: $PROBE: QUESTION
677
                                     Ν
END TIME
                                         X427 Q82A4: CC AMEX/DINE/BLANC: BAL
678
         X427
                  Q82A4
                                     Ν
STILL OWED
679
                  P8 Q82A4
                                     Ν
                                         P8 Q82A4 X427: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                         P9 Q82A4 X427: $PROBE: [F9] RANGE
680
                  P9 Q82A4
                                    N
TYPE: OWN/CARD
                  P10 Q82A4
                                         P10 Q82A4 X427: $PROBE: TREE:
                                    N
MIDPOINT
                  P11 Q82A4
                                   N
                                         P11 Q82A4 X427: $PROBE: TREE:
682
MIDPOINT+1
```

```
P12 Q82A4
                                N
                                       P12 Q82A4 X427: $PROBE: TREE:
MIDPOINT+2
                 P13 Q82A4
                                        P13 Q82A4 X427: $PROBE: TREE:
684
                                   N
MIDPOINT+3
685
                 P14 Q82A4
                                        P14 Q82A4 X427: $PROBE: TREE: BOTTOM
                                    N
686
                 P15 Q82A4
                                    Ν
                                        P15 Q82A4 X427: $PROBE: TREE:
BOTTOM+1
687
                 P16 Q82A4
                                   N
                                        P16 Q82A4 X427: $PROBE: TREE:
BOTTOM+2
688
                 P17 Q82A4
                                    С
                                        P17 Q82A4 X427: $PROBE: RANGE CARD
LETTER
689
                 P21 Q82A4
                                    N
                                        P21 Q82A4 X427: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q82A4
                                    С
                                        MOAMT Q82A4: $P:MONTHLY AMOUNT
691
                 P32 Q82A4
                                    Ν
                                        P32 Q82A4 X427: $PROBE: CONFIRM
SCREEN
                 P33 Q82A4
                                    С
                                        P33 Q82A4 X427: $PROBE: QUESTION 33
692
693
                 P19 Q82A4
                                        P19 Q82A4 X427: $PROBE: OWN RANGE:
                                    Ν
LB
694
                 P20 Q82A4
                                    Ν
                                        P20 Q82A4 X427: $PROBE: OWN RANGE:
UB
                                        STARTTIME Q82A4 X427: $PROBE:
695
                 STARTTIME Q82A4
                                    Ν
QUESTION START TIME
                                        ENDTIME Q82A4 X427: $PROBE: QUESTION
                 ENDTIME Q82A4
696
                                    Ν
END TIME
697
         NULL
                Q84A4
                                    Ν
                                        NULL Q84A4: B9: CC AMEX/DINE/BLANC:
LIMIT
        NULL Q84A4 CHK1
                                   N
                                       NULL Q84A4: EDT: B9:
CC AMEX/DINE/BLANC: LIMIT
                                   C V NULL Q84A4: EDT: B9:
         NULL
               Q84A4 CHK1CMT
CC AMEX/DINE/BLANC: LIMIT
               Q84A4 CHK2
                                    N NULL Q84A4: EDT: B9:
700
         NULL
CC AMEX/DINE/BLANC: LIMIT
                                    C V NULL Q84A4: EDT: B9:
         NULL
                Q84A4 CHK2CMT
CC AMEX/DINE/BLANC: LIMIT
                                        NULL Q84A4: EDT: NULL Q84A4: EDT:
               Q84A4 CHK3
702 NULL
                                    Ν
B9: CC AMEX/DINE/BLAN
                                    C V NULL Q84A4: EDT: B9:
703 NULL
                Q84A4 CHK3CMT
CC AMEX/DINE/BLANC: LIMIT
                                        P8 Q84A4 NULL: $PROBE: GIVE RANGE:
704
                 P8 Q84A4
                                    Ν
OWN/CARD/NO
705
                 P9 Q84A4
                                        P9 Q84A4 NULL: $PROBE: [F9] RANGE
                                    N
TYPE: OWN/CARD
                 P10 Q84A4
                                        P10 Q84A4 NULL: $PROBE: TREE:
706
                                    Ν
MIDPOINT
                                        P11 Q84A4 NULL: $PROBE: TREE:
707
                 P11 Q84A4
                                    N
MIDPOINT+1
                                        P12 Q84A4 NULL: $PROBE: TREE:
708
                 P12 Q84A4
                                    Ν
MIDPOINT+2
                                        P13 Q84A4 NULL: $PROBE: TREE:
709
                 P13 Q84A4
                                    Ν
MIDPOINT+3
                 P14 Q84A4
                                        P14 Q84A4 NULL: $PROBE: TREE: BOTTOM
710
                                    N
                 P15 Q84A4
711
                                    Ν
                                        P15 Q84A4 NULL: $PROBE: TREE:
BOTTOM+1
712
                 P16 Q84A4
                                        P16 Q84A4 NULL: $PROBE: TREE:
                                  N
BOTTOM+2
```

```
P17 Q84A4
                               C P17 Q84A4 NULL: $PROBE: RANGE CARD
LETTER
714
                 P21 Q84A4
                                  N
                                       P21 Q84A4 NULL: $PROBE:
VALUE/MIDPOINT OF RANGE
                                       MOAMT Q84A4: $P:MONTHLY AMOUNT
715
                 MOAMT Q84A4
                                   С
716
                 P32 Q84A4
                                   Ν
                                       P32 Q84A4 NULL: $PROBE: CONFIRM
SCREEN
717
                 P33 Q84A4
                                   С
                                       P33 Q84A4 NULL: $PROBE: QUESTION 33
                 P19 Q84A4
718
                                       P19 Q84A4 NULL: $PROBE: OWN RANGE:
                                   N
LB
719
                 P20 Q84A4
                                   Ν
                                       P20 Q84A4 NULL: $PROBE: OWN RANGE:
UB
                 STARTTIME Q84A4
                                   Ν
                                       STARTTIME Q84A4 NULL: $PROBE:
QUESTION START TIME
721
                 ENDTIME Q84A4
                                   Ν
                                       ENDTIME Q84A4 NULL: $PROBE: QUESTION
END TIME
         NULL Q86A4
                                       NULL Q86A4: B9 1. INT ON CARD W/HI
722
                                   Ν
BAL
723
         NULL
              Q88A4M1
                                       NULL Q88A4M1: B10. WHICH INSTITUTION
                                   Ν
724
         NULL
                Q88A4M2
                                       NULL Q88A4M2: B10 50
                                       NULL Q88A4M3: B10 51
725
         NULL
                O88A4M3
                                   Ν
726
         NULL
                                       NULL Q88A4M4: B10 52
                Q88A4M4
                                   Ν
                                       NULL Q88A4M5: B10 53
727
         NULL
                088A4M5
                                   Ν
                Q88A4M6
                                       NULL Q88A4M6: B10 54
728
         NULL
                                   N
729
         NULL
                Q88A4M7
                                     NULL Q88A4M7: B10 55
                                  N
730
         NULL
                Q88A4M8
                                  N
                                     NULL Q88A4M8: B10 56
731
         NULL
                088A4M9
                                  N
                                     NULL Q88A4M9: B10 57
732
         NULL
                Q88A4M10
                                  N NULL Q88A4M10: B10 58
733
                                  N NULL Q88A4M11: B10 59
         NULL
                Q88A4M11
734
                                  N
                                      NULL Q88A4M12: B10 60
         NULL
                Q88A4M12
              Q88A4M13
735
                                  N
                                      NULL Q88A4M13: B10 61
         NULL
736
         NULL Q88A4M14
                                  N NULL Q88A4M14: B10 62
737
         NULL Q88A4M15
                                  N NULL Q88A4M15: B10 63
738
         NULL
                Q88A4M16
                                       NULL Q88A4M16: B10 64
739
                                  C V NULL Q908A1M1: N42.TRUST, MANAGED
         NULL
                Q89A4
INVESTMENT ACCT?
                                   C V X7490 O78AA5: TYPE OF OTH CRED CRDS
741 X7490 Q78AA5
                                   N NULL Q84A5: B9.CRED LIMIT
783
         NULL
                084A5
                                   N NULL Q84A5: EDT: B9.CRED LIMIT
784
         NULL
                Q84A5 CHK1
785
                Q84A5 CHK1CMT
                                  C V NULL Q84A5: EDT: B9.CRED LIMIT
         NULL
786
         NULL
                Q84A5 CHK2
                                   N NULL Q84A5: EDT: B9.CRED LIMIT
                Q84A5 CHK2CMT
                                  C V NULL Q84A5: EDT: B9.CRED LIMIT
         NULL
                 Q84A5_CHK3
788
                                   N NULL Q84A5: EDT: NULL Q84A5: EDT:
         NULL
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
                                       P9 Q84A5 NULL: $PROBE: [F9] RANGE
                 P9 Q84A5
                                   Ν
TYPE: OWN/CARD
792
                 P10 Q84A5
                                   Ν
                                       P10 Q84A5 NULL: $PROBE: TREE:
MIDPOINT
                 P11 Q84A5
                                       P11 Q84A5 NULL: $PROBE: TREE:
793
                                   N
MIDPOINT+1
                 P12 Q84A5
                                      P12 Q84A5 NULL: $PROBE: TREE:
                                  N
MIDPOINT+2
795
                 P13 Q84A5
                           N P13 Q84A5 NULL: $PROBE: TREE:
MIDPOINT+3
```

```
P14 Q84A5 NULL: $PROBE: TREE: BOTTOM
                P14 Q84A5
                                 N
797
                P15 Q84A5
                                     P15 Q84A5 NULL: $PROBE: TREE:
                                 N
BOTTOM+1
798
                P16 Q84A5
                                      P16 Q84A5 NULL: $PROBE: TREE:
BOTTOM+2
799
                P17 Q84A5
                                 С
                                      P17 Q84A5 NULL: $PROBE: RANGE CARD
LETTER
800
                P21 Q84A5
                                 N
                                      P21 Q84A5 NULL: $PROBE:
VALUE/MIDPOINT OF RANGE
                MOAMT Q84A5
                                  С
                                      MOAMT Q84A5: $P:MONTHLY AMOUNT
802
                P32 Q84A5
                                  Ν
                                      P32 Q84A5 NULL: $PROBE: CONFIRM
SCREEN
803
                P33 Q84A5
                                  С
                                      P33 Q84A5 NULL: $PROBE: QUESTION 33
                                      P19 Q84A5 NULL: $PROBE: OWN RANGE:
804
                P19 Q84A5
LB
805
                 P20 Q84A5
                                 N
                                      P20 Q84A5 NULL: $PROBE: OWN RANGE:
UB
806
                                      STARTTIME Q84A5 NULL: $PROBE:
                 STARTTIME Q84A5
                                 N
QUESTION START TIME
                ENDTIME Q84A5
                                      ENDTIME Q84A5 NULL: $PROBE: QUESTION
END TIME
808
                                      NULL Q86A5: B9 1. INT ON CARD W/HI
         NULL
               Q86A5
                                  Ν
BAL
                                      NULL Q88A5M1: B10. WHICH INSTITUTION
809
         NULL Q88A5M1
                                  Ν
810
         NULL Q88A5M2
                                      NULL Q88A5M2: B10 66
                                  Ν
811
         NULL Q88A5M3
                                  Ν
                                      NULL Q88A5M3: B10 67
812
         NULL 088A5M4
                                 N
                                      NULL Q88A5M4: B10 68
813
         NULL Q88A5M5
                                 N
                                     NULL Q88A5M5: B10 69
              Q88A5M6
                                 N
                                     NULL Q88A5M6: B10 70
814
         NULL
                                 N
                                      NULL_Q88A5M7: B10_71
815
         NULL
              Q88A5M7
              Q88A5M8
                                 N
                                     NULL Q88A5M8: B10_72
816
         NULL
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
               Q88A5M12
                                 N NULL Q88A5M12: B10 76
         NULL
                                 N NULL Q88A5M13: B10 77
821
                088A5M13
         NULL
              Q88A5M14
                                      NULL Q88A5M14: B10 78
822
         NULL
                                  N
                                 N
823
         NULL
               088A5M15
                                      NULL Q88A5M15: B10 79
824
         NULL
               Q88A5M16
                                      NULL Q88A5M16: B10 80
                                 N
825
                                  C V NULL Q908A1M1: N42.TRUST, MANAGED
         NULL
                089A5
INVESTMENT ACCT?
826
         X432 Q90
                                      X432 Q90: CC OTH: HOW OFTEN PAY TOT
                                 N
BAL?
      X442 Q90A
826.01
                                 N
                                      X442 Q90A: HOW MANY TIMES USED BNPL
826.02 X443 Q90B
                                      X443 Q90B: HOW MUCH OWED ON BNPL
                                  N
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
                P11 Q90B
826.0204
                                      P11 Q90B X443: $PROBE: TREE:
                                 N
MIDPOINT+1
                 P12 Q90B
                           N
                                     P12 Q90B X443: $PROBE: TREE:
826.0205
MIDPOINT+2
```

```
826.0206
                  P13 Q90B
                                  N
                                        P13 Q90B X443: $PROBE: TREE:
MIDPOINT+3
                                         P14 Q90B X443: $PROBE: TREE: BOTTOM
826.0207
                  P14 Q90B
                                    N
                  P15 Q90B
                                         P15 Q90B X443: $PROBE: TREE:
826.0208
                                     N
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
                                     Ν
                                         P21 Q90B X443: $PROBE:
VALUE/MIDPOINT OF RANGE
826.0212 MOAMT Q90B
                                     С
                                         MOAMT Q90B: $P:MONTHLY AMOUNT
826.0213
                 P32 Q90B
                                         P32 Q90B X443: $PROBE: CONFIRM
                                     Ν
SCREEN
826.0214
                  P33 Q90B
                                     С
                                         P33 Q90B X443: $PROBE: QUESTION 33
826.0215
                  P19 Q90B
                                     Ν
                                         P19 Q90B X443: $PROBE: OWN RANGE: LB
826.0216
                  P20 Q90B
                                     Ν
                                         P20 Q90B X443: $PROBE: OWN RANGE: UB
826.0217
                  STARTTIME Q90B
                                     Ν
                                         STARTTIME Q90B X443: $PROBE:
QUESTION START TIME
826.0218
                  ENDTIME Q90B
                                         ENDTIME Q90B X443: $PROBE: QUESTION
                                     Ν
END TIME
827
        X7577
                                         X7577 Q91: CHRG ACCT: HAVE CHRG
                 091
                                     Ν
ACCTS?
        X7576
                  092
                                         X7576 Q92: CHRG ACCT: HOW MANY
                                     Ν
W/BAL?
                                         X7575 Q93: CHRG ACCT: BAL OWE
829
         X7575
                  093
                                     Ν
                  P8 Q93
                                     Ν
                                         P8 Q93 X7575: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q93
                                         P9 Q93 X7575: $PROBE: [F9] RANGE
831
                                     Ν
TYPE: OWN/CARD
                  P10 Q93
                                         P10 Q93 X7575: $PROBE: TREE:
832
                                     Ν
MIDPOINT
                  P11 Q93
                                         P11 Q93 X7575: $PROBE: TREE:
833
                                     Ν
MIDPOINT+1
                  P12 Q93
                                         P12 Q93 X7575: $PROBE: TREE:
834
                                     Ν
MIDPOINT+2
                                         P13 Q93 X7575: $PROBE: TREE:
                  P13 Q93
                                     Ν
MIDPOINT+3
                                         P14 Q93 X7575: $PROBE: TREE: BOTTOM
836
                  P14 Q93
                                     Ν
837
                  P15 Q93
                                     Ν
                                         P15 Q93 X7575: $PROBE: TREE:
BOTTOM+1
                  P16 Q93
                                         P16 Q93 X7575: $PROBE: TREE:
838
                                     Ν
BOTTOM+2
839
                  P17 Q93
                                     С
                                         P17 Q93 X7575: $PROBE: RANGE CARD
LETTER
                                         P21 Q93 X7575: $PROBE:
                  P21 Q93
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q93: $P:MONTHLY AMOUNT
                  MOAMT Q93
                                     С
842
                  P32 Q93
                                         P32 Q93 X7575: $PROBE: CONFIRM
                                     Ν
SCREEN
843
                  P33 Q93
                                     С
                                         P33 Q93 X7575: $PROBE: QUESTION 33
844
                  P19 Q93
                                     N
                                         P19 Q93 X7575: $PROBE: OWN RANGE: LB
845
                  P20 Q93
                                     Ν
                                         P20 Q93 X7575: $PROBE: OWN RANGE: UB
                  STARTTIME Q93
                                         STARTTIME Q93 X7575: $PROBE:
                                     Ν
QUESTION START TIME
                                   N
                                         ENDTIME Q93 X7575: $PROBE: QUESTION
                  ENDTIME Q93
847
END TIME
```

```
848
                  BDATE
                                     Ν
                                         BDATE
849
                  BTIME
                                         BTIME: END TIME - SECTION B
                                     Ν
850
          X501
                  Q95
                                     Ν
                                         X501 Q95: HU: LIVES IN FARM/RANCH,
MOBL, OTH
851
          X502
                  Q97
                                         X502 Q97: F/R: # ACRES?
                                     N
852
         X503
                  098
                                     Ν
                                         X503 Q98: F/R: FARM/RANCH BUS?
853
          X504
                  099
                                     Ν
                                         X504 Q99: F/R: RENT OUT PROPERTY?
854
          X505
                  Q100
                                         X505 Q100: F/R: AMT RENT COLLECT
                                     N
                                         P8 Q100 X505: $PROBE: GIVE RANGE:
855
                  P8 Q100
                                     N
OWN/CARD/NO
                                         P9 Q100 X505: $PROBE: [F9] RANGE
856
                  P9 Q100
                                     Ν
TYPE: OWN/CARD
                  P10 Q100
                                    N
                                         P10 Q100 X505: $PROBE: TREE:
MIDPOINT
858
                  P11 Q100
                                    N
                                         P11 Q100 X505: $PROBE: TREE:
MIDPOINT+1
                  P12 Q100
                                         P12 Q100 X505: $PROBE: TREE:
859
                                     Ν
MIDPOINT+2
                                         P13 Q100 X505: $PROBE: TREE:
                  P13 Q100
860
                                     Ν
MIDPOINT+3
861
                  P14 Q100
                                     Ν
                                         P14 Q100 X505: $PROBE: TREE: BOTTOM
                  P15 Q100
                                         P15 Q100 X505: $PROBE: TREE:
862
                                     Ν
BOTTOM+1
                  P16 Q100
                                         P16 Q100 X505: $PROBE: TREE:
863
                                     Ν
BOTTOM+2
864
                  P17 Q100
                                     С
                                         P17 Q100 X505: $PROBE: RANGE CARD
LETTER
                  P21 Q100
                                     Ν
                                         P21 Q100 X505: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q100
                                     С
                                         MOAMT Q100: $P:MONTHLY AMOUNT
                                         P32 Q100 X505: $PROBE: CONFIRM
867
                  P32 Q100
                                     Ν
SCREEN
                                     С
868
                  P33 Q100
                                         P33 Q100 X505: $PROBE: QUESTION 33
869
                  P19 Q100
                                         P19 Q100 X505: $PROBE: OWN RANGE: LB
                  P20 Q100
                                         P20 Q100 X505: $PROBE: OWN RANGE: UB
870
                                     Ν
                                         STARTTIME Q100 X505: $PROBE:
871
                  STARTTIME Q100
                                     Ν
OUESTION START TIME
                                         ENDTIME Q100 X505: $PROBE: QUESTION
872
                 ENDTIME Q100
                                     Ν
END TIME
                                         X506 Q102: F/R: FREQ RENT COLLECT
873
         X506
                 0102
                                     C V X506 Q103: $P: FREQ OTH SP
874
          X506
                 0103
875
          X507A
                                         X507A Q104: F/R: WHAT PART USE TO
                Q104
                                     Ν
F/R?
          X507
876
                  Q105
                                     Ν
                                         X507 Q105: F/R: PERCENT USE TO F/R
877
          X7574
                  0106
                                         X7574 Q106: F/R: # ACRES USE TO F/R
                                     N
878
          X508
                  Q107
                                     Ν
                                         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
                                     Ν
                                         X510 Q110: F/R OWN ALL: AMT RENT
PAID BY BUS
882
                  P8 Q110
                                     N
                                         P8 Q110 X510: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                         P9 Q110 X510: $PROBE: [F9] RANGE
                  P9 Q110
                                     Ν
TYPE: OWN/CARD
                  P10 Q110
                                    N
                                         P10 Q110 X510: $PROBE: TREE:
884
MIDPOINT
```

```
P11 Q110
885
                                   N
                                          P11 Q110 X510: $PROBE: TREE:
MIDPOINT+1
                  P12 Q110
                                          P12 Q110 X510: $PROBE: TREE:
886
                                     Ν
MIDPOINT+2
887
                  P13 Q110
                                          P13 Q110 X510: $PROBE: TREE:
                                     N
MIDPOINT+3
                  P14 Q110
                                     Ν
                                          P14 Q110 X510: $PROBE: TREE: BOTTOM
889
                  P15 Q110
                                     N
                                          P15 Q110 X510: $PROBE: TREE:
BOTTOM+1
890
                  P16 Q110
                                     Ν
                                          P16 Q110 X510: $PROBE: TREE:
BOTTOM+2
891
                  P17 Q110
                                      С
                                          P17 Q110 X510: $PROBE: RANGE CARD
LETTER
                  P21 Q110
                                     Ν
                                          P21 Q110 X510: $PROBE:
VALUE/MIDPOINT OF RANGE
893
                  MOAMT Q110
                                      С
                                          MOAMT Q110: $P:MONTHLY AMOUNT
                  P32 Q110
                                          P32 Q110 X510: $PROBE: CONFIRM
894
                                     Ν
SCREEN
                                      С
                  P33 Q110
                                          P33 Q110 X510: $PROBE: QUESTION 33
895
896
                  P19 Q110
                                          P19 Q110 X510: $PROBE: OWN RANGE: LB
                  P20 Q110
897
                                          P20 Q110 X510: $PROBE: OWN RANGE: UB
                                     Ν
                                          STARTTIME Q110 X510: $PROBE:
898
                  STARTTIME Q110
                                     Ν
QUESTION START TIME
                  ENDTIME Q110
                                          ENDTIME Q110 X510: $PROBE: QUESTION
899
                                     Ν
END TIME
900
         X511
                  Q112
                                     Ν
                                          X511 Q112: F/R OWN ALL: FREQ RENT
PAID BY BUS
901
         X511
                  0113
                                      C V X511 Q113: $P: FREQ OTH SP
                                          X513 Q114: F/R OWN ALL: VAL LAND &
902
          X513
                  Q114
                                     Ν
BUILDING
                  Q114 CHK
                                          X513 Q114: EDT: F/R OWN ALL: VAL
903
                                     Ν
LAND & BUILDING
                  Q114 CHKCMT
                                      C V X513 Q114: EDT: F/R OWN ALL: VAL
904
LAND & BUILDING
                  P8_Q114
                                          P8 Q114 X513: $PROBE: GIVE RANGE:
905
                                     Ν
OWN/CARD/NO
                  P9 Q114
                                          P9 Q114 X513: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CARD
                                          P10 Q114 X513: $PROBE: TREE:
907
                  P10 Q114
                                     Ν
MIDPOINT
                  P11 Q114
                                          P11 Q114 X513: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q114
                                          P12 Q114 X513: $PROBE: TREE:
909
                                     Ν
MIDPOINT+2
                  P13 Q114
                                          P13 Q114 X513: $PROBE: TREE:
910
                                     Ν
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
                                     Ν
                                          P16 Q114 X513: $PROBE: TREE:
BOTTOM+2
914
                  P17 Q114
                                      C
                                          P17 Q114 X513: $PROBE: RANGE CARD
LETTER
                  P21 Q114
                                          P21 Q114 X513: $PROBE:
                                     N
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q114: $P:MONTHLY AMOUNT
916
                  MOAMT Q114
                                    С
```

```
P32 Q114
                                  N
                                        P32 Q114 X513: $PROBE: CONFIRM
SCREEN
                  P33 Q114
                                     С
                                         P33 Q114 X513: $PROBE: QUESTION 33
918
919
                  P19 Q114
                                         P19 Q114 X513: $PROBE: OWN RANGE: LB
                                     Ν
920
                  P20 Q114
                                     Ν
                                         P20 Q114 X513: $PROBE: OWN RANGE: UB
921
                  STARTTIME Q114
                                     Ν
                                         STARTTIME Q114 X513: $PROBE:
QUESTION START TIME
922
                  ENDTIME Q114
                                     Ν
                                         ENDTIME Q114 X513: $PROBE: QUESTION
END TIME
923
         X514
                 Q116
                                     Ν
                                         X514 Q116: F/R BUS OWN: R PAYS BUS
RENT?
924
         X515
                 Q117
                                         X515 Q117: F/R BUS OWN: MONTH MOVED
                                     Ν
         X516
                 0118
                                     Ν
                                         X516 Q118: F/R BUS OWN: YR MOVED IN?
926
         X517
                 Q119
                                     Ν
                                         X517 Q119: F/R OWN PART: BUS PAY
RENT TO R?
                0120
                                         X518 Q120: F/R OWN PART: RENT BUS
927
         X518
                                     Ν
PAYS R?
                  P8 Q120
                                         P8 Q120 X518: $PROBE: GIVE RANGE:
928
                                     Ν
OWN/CARD/NO
                                         P9 Q120 X518: $PROBE: [F9] RANGE
929
                  P9 Q120
                                     Ν
TYPE: OWN/CARD
                                         P10 Q120 X518: $PROBE: TREE:
930
                  P10 Q120
                                     Ν
MIDPOINT
931
                                         P11 Q120 X518: $PROBE: TREE:
                  P11 Q120
                                     Ν
MIDPOINT+1
                  P12 Q120
                                     Ν
                                         P12 Q120 X518: $PROBE: TREE:
MIDPOINT+2
                  P13 Q120
                                         P13 Q120 X518: $PROBE: TREE:
933
                                     Ν
MIDPOINT+3
                  P14 Q120
                                         P14 Q120 X518: $PROBE: TREE: BOTTOM
934
                                     Ν
935
                  P15 Q120
                                         P15 Q120 X518: $PROBE: TREE:
                                     N
BOTTOM+1
                  P16 Q120
                                    N
                                         P16 Q120 X518: $PROBE: TREE:
BOTTOM+2
                  P17 Q120
                                     С
                                         P17 Q120 X518: $PROBE: RANGE CARD
937
LETTER
                                         P21 Q120 X518: $PROBE:
938
                 P21 Q120
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q120: $P:MONTHLY AMOUNT
                 MOAMT Q120
                                     С
                  P32 Q120
                                         P32 Q120 X518: $PROBE: CONFIRM
SCREEN
                  P33 Q120
                                     C
                                         P33 Q120 X518: $PROBE: QUESTION 33
941
                  P19 Q120
                                         P19 Q120 X518: $PROBE: OWN RANGE: LB
942
                                     Ν
943
                  P20 Q120
                                     Ν
                                         P20 Q120 X518: $PROBE: OWN RANGE: UB
                  STARTTIME Q120
                                     Ν
                                         STARTTIME Q120 X518: $PROBE:
QUESTION START TIME
                                         ENDTIME Q120 X518: $PROBE: QUESTION
945
                  ENDTIME Q120
                                     N
END TIME
946
         X519
                  Q122
                                     Ν
                                         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
                                         X520 Q124: F/R OWN PART: R PAYS BUS
                                     Ν
RENT?
                                         X521 Q125: F/R OWN PART: AMT RENT
949
       X521
                  Q125
                                     Ν
PAID BY R
```

```
950
                  P8 Q125
                                    N
                                         P8 Q125 X521: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q125
                                          P9 Q125 X521: $PROBE: [F9] RANGE
951
                                     Ν
TYPE: OWN/CARD
952
                  P10 Q125
                                          P10 Q125 X521: $PROBE: TREE:
                                     N
MIDPOINT
953
                  P11 Q125
                                     Ν
                                          P11 Q125 X521: $PROBE: TREE:
MIDPOINT+1
                  P12 Q125
                                          P12 Q125 X521: $PROBE: TREE:
954
                                     N
MIDPOINT+2
955
                  P13 Q125
                                     Ν
                                          P13 Q125 X521: $PROBE: TREE:
MIDPOINT+3
956
                  P14 Q125
                                     Ν
                                          P14 Q125 X521: $PROBE: TREE: BOTTOM
957
                  P15 Q125
                                     Ν
                                         P15 Q125 X521: $PROBE: TREE:
BOTTOM+1
                  P16 Q125
                                         P16 Q125 X521: $PROBE: TREE:
BOTTOM+2
                  P17 Q125
                                         P17 Q125 X521: $PROBE: RANGE CARD
959
                                     С
LETTER
                  P21 Q125
                                         P21 Q125 X521: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q125: $P:MONTHLY AMOUNT
                  MOAMT Q125
961
962
                                         P32 Q125 X521: $PROBE: CONFIRM
                  P32 Q125
                                     Ν
SCREEN
963
                  P33 Q125
                                         P33 Q125 X521: $PROBE: QUESTION 33
                                     С
964
                  P19 Q125
                                     Ν
                                         P19 Q125 X521: $PROBE: OWN RANGE: LB
                  P20 Q125
                                     Ν
                                         P20 Q125 X521: $PROBE: OWN RANGE: UB
                  STARTTIME Q125
                                     Ν
                                         STARTTIME Q125 X521: $PROBE:
QUESTION START TIME
                  ENDTIME Q125
                                     N
                                         ENDTIME Q125 X521: $PROBE: QUESTION
END TIME
         X522
                  Q127
                                         X522 Q127: F/R OWN PART: FREQ R PAYS
968
                                     Ν
RENT
969
          X522
                  Q128
                                     C V X522 Q128: $P: FREQ OTH SP
         X523A
                                         X523A Q129: F/R OWN PART: PERCENT
970
                  Q129
                                     Ν
PROP OWNED BY R
         X523
                  0130
                                         X523 Q130: F/R OWN PART: PERCENT OWN
                                     Ν
                                         X7573 Q131: F/R OWN PART: ACRE OWN
972
          X7573
                  0131
                                     Ν
973
          X526
                                         X526 Q132: F/R OWN PART: VAL LAND
                  Q132
                                     Ν
OWNED
                  Q132 CHK
                                        X526 Q132: EDT: F/R OWN PART: VAL
974
                                     N
LAND OWNED
                                     C V X526 Q132: EDT: F/R OWN PART: VAL
975
                  Q132 CHKCMT
LAND OWNED
976
                  P8 Q132
                                          P8 Q132 X526: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                  P9 Q132
                                     N
                                          P9 Q132 X526: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                                          P10 Q132 X526: $PROBE: TREE:
978
                  P10 Q132
                                     Ν
MIDPOINT
979
                  P11 Q132
                                     Ν
                                         P11 Q132 X526: $PROBE: TREE:
MIDPOINT+1
980
                  P12 Q132
                                         P12 Q132 X526: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                  P13 Q132
                                         P13 Q132 X526: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                                         P14 Q132 X526: $PROBE: TREE: BOTTOM
982
                  P14 Q132
                                     N
```

```
P15 Q132
                                N
                                         P15 Q132 X526: $PROBE: TREE:
BOTTOM+1
                  P16 Q132
                                         P16 Q132 X526: $PROBE: TREE:
984
                                    N
BOTTOM+2
985
                  P17 Q132
                                         P17 Q132 X526: $PROBE: RANGE CARD
                                    C
LETTER
                  P21 Q132
                                    N
                                         P21 Q132 X526: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q132
                                     С
                                         MOAMT Q132: $P:MONTHLY AMOUNT
988
                  P32 Q132
                                     Ν
                                         P32 Q132 X526: $PROBE: CONFIRM
SCREEN
989
                  P33 Q132
                                     С
                                         P33 Q132 X526: $PROBE: QUESTION 33
990
                  P19 Q132
                                     Ν
                                         P19 Q132 X526: $PROBE: OWN RANGE: LB
                  P20 Q132
                                     Ν
                                         P20 Q132 X526: $PROBE: OWN RANGE: UB
                  STARTTIME Q132
                                     Ν
                                         STARTTIME Q132 X526: $PROBE:
QUESTION START TIME
                 ENDTIME Q132
                                         ENDTIME Q132 X526: $PROBE: QUESTION
993
                                    Ν
END TIME
                                         X601 Q134: MOBL: OWN ALL/OWN
         X601
                 Q134
994
                                     Ν
PART/RENT
                                         X602 Q135: MOBL RENTHM OWNSIT: AMT
         X602
                 0135
                                     Ν
RENT
                                         P8 Q135 X602: $PROBE: GIVE RANGE:
                  P8 Q135
996
                                     Ν
OWN/CARD/NO
997
                                         P9 Q135 X602: $PROBE: [F9] RANGE
                  P9 Q135
                                     Ν
TYPE: OWN/CARD
                  P10 Q135
                                    Ν
                                         P10 Q135 X602: $PROBE: TREE:
MIDPOINT
                  P11 Q135
                                         P11 Q135 X602: $PROBE: TREE:
999
                                    Ν
MIDPOINT+1
                  P12 Q135
                                         P12 Q135 X602: $PROBE: TREE:
1000
                                    Ν
MIDPOINT+2
                                         P13 Q135 X602: $PROBE: TREE:
                  P13 Q135
1001
                                    Ν
MIDPOINT+3
                  P14 Q135
                                         P14 Q135 X602: $PROBE: TREE: BOTTOM
1002
                                    Ν
                  P15 Q135
                                         P15 Q135 X602: $PROBE: TREE:
1003
                                     Ν
BOTTOM+1
                                         P16 Q135 X602: $PROBE: TREE:
1004
                 P16 Q135
                                    Ν
BOTTOM+2
                                         P17 Q135 X602: $PROBE: RANGE CARD
1005
                 P17 Q135
                                     С
LETTER
                 P21 Q135
                                         P21 Q135 X602: $PROBE:
1006
                                    N
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q135: $P:MONTHLY AMOUNT
1007
                 MOAMT Q135
                                    С
1008
                  P32 Q135
                                         P32 Q135 X602: $PROBE: CONFIRM
                                     Ν
SCREEN
1009
                  P33 Q135
                                     С
                                         P33 Q135 X602: $PROBE: QUESTION 33
1010
                  P19 Q135
                                     N
                                         P19 Q135 X602: $PROBE: OWN RANGE: LB
                  P20 Q135
                                         P20 Q135 X602: $PROBE: OWN RANGE: UB
1011
                                     Ν
1012
                  STARTTIME Q135
                                     Ν
                                         STARTTIME Q135 X602: $PROBE:
QUESTION START TIME
1013
                 ENDTIME Q135
                                    N
                                        ENDTIME Q135 X602: $PROBE: QUESTION
END TIME
                                         X603 Q137: MOBL RENTHM OWNSIT: FREQ
1014
         X603
               0137
                                    N
RENT
                                    C V X603 Q138: $P: FREQ OTH SP
1015
         X603
                Q138
```

1016 X604 SITE VAL	Q139	N	X604_Q139: MOBL_RENTHM_OWNSIT: CURR
1017 OWN/CARD/NO	P8_Q139	N	P8_Q139_X604: \$PROBE: GIVE RANGE:
1018 TYPE: OWN/CARD	P9_Q139	N	P9_Q139_X604: \$PROBE: [F9] RANGE
1019 MIDPOINT	P10_Q139	N	P10_Q139_X604: \$PROBE: TREE:
1020 MIDPOINT+1	P11_Q139	N	P11_Q139_X604: \$PROBE: TREE:
1021 MIDPOINT+2	P12_Q139	N	P12_Q139_X604: \$PROBE: TREE:
1022 MIDPOINT+3	P13_Q139	N	P13_Q139_X604: \$PROBE: TREE:
1023	P14 Q139	N	P14 Q139 X604: \$PROBE: TREE: BOTTOM
1024 BOTTOM+1	P15_Q139	N	P15_Q139_X604: \$PROBE: TREE:
1025 BOTTOM+2	P16_Q139	N	P16_Q139_X604: \$PROBE: TREE:
1026 LETTER	P17_Q139	С	P17_Q139_X604: \$PROBE: RANGE CARD
1027 VALUE/MIDPOINT OF		N	P21_Q139_X604: \$PROBE:
1028	MOAMT_Q139	С	MOAMT_Q139: \$P:MONTHLY AMOUNT
1029 SCREEN	P32_Q139	N	P32_Q139_X604: \$PROBE: CONFIRM
1030	P33 Q139	С	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 QUESTION START TI	STARTTIME_Q139	N	STARTTIME_Q139_X604: \$PROBE:
1034 END TIME	ENDTIME_Q139	N	ENDTIME_Q139_X604: \$PROBE: QUESTION
1035 X608 GFT/INHER/PURCH	Q141	N	X608_Q141: MOBL_RENTHM_OWNSIT:
1036 X605 PURCH/REC	Q142	N	X605_Q142: MOBL_RENTHM_OWNSIT: MO
1037 X606 PURCH/REC	Q143	N	X606_Q143: MOBL_RENTHM_OWNSIT: YR
1038 X607 COST	Q144	N	X607_Q144: MOBL_RENTHM_OWNSIT: ORIG
1039 OWN/CARD/NO 1040	P8_Q144	N	P8_Q144_X607: \$PROBE: GIVE RANGE: P9 Q144 X607: \$PROBE: [F9] RANGE
TYPE: OWN/CARD	P9_Q144 P10 Q144	N N	P10 Q144 X607: \$PROBE: TREE:
MIDPOINT 1042	P11 Q144	N	P11 Q144 X607: \$PROBE: TREE:
MIDPOINT+1	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 BOTTOM+1	P15_Q144	N	P15_Q144_X607: \$PROBE: TREE:

```
N
                 P16 Q144
                                      P16 Q144 X607: $PROBE: TREE:
BOTTOM+2
                 P17 Q144
                                       P17 Q144 X607: $PROBE: RANGE CARD
1048
                               С
LETTER
1049
                 P21 Q144
                                       P21 Q144 X607: $PROBE:
                                  N
VALUE/MIDPOINT OF RANGE
                 MOAMT 0144
                                   С
                                       MOAMT 0144: $P:MONTHLY AMOUNT
1051
                 P32 Q144
                                       P32 Q144 X607: $PROBE: CONFIRM
                                   N
SCREEN
1052
                 P33 Q144
                                    С
                                       P33 Q144 X607: $PROBE: QUESTION 33
1053
                 P19 Q144
                                   Ν
                                       P19 Q144 X607: $PROBE: OWN RANGE: LB
1054
                 P20 Q144
                                   Ν
                                       P20 Q144 X607: $PROBE: OWN RANGE: UB
                 STARTTIME Q144
                                   Ν
                                       STARTTIME Q144 X607: $PROBE:
QUESTION START TIME
1056
                 ENDTIME Q144 N
                                       ENDTIME Q144 X607: $PROBE: QUESTION
END TIME
        X609
                Q146
                                   C V X609 Q146: MOBL NEITH OWN/RENT: HOW?
1057
        X609
1058
                Q146
                                   Ν
                                       X609 Q146: MOBL NEITH OWN/RENT: HOW?
                                       X610 Q147: MOBL NE OWN NOR RENT: MO
1059
        X610
                Q147
                                   Ν
MOVE TO MH
                                       X611_Q148: MOBL NE OWN NOR RENT: YR
1060
         X611
                0148
                                   N
MOVED TO MH
                                       X612 Q149: MOBL OWNHM RENTSIT: AMT
1061 X612
                 0149
                                   Ν
RENT SITE
1062
                 P8 Q149
                                        P8 Q149 X612: $PROBE: GIVE RANGE:
                                   Ν
OWN/CARD/NO
                 P9 Q149
                                   Ν
                                       P9 Q149 X612: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                 P10 Q149
                                        P10 Q149 X612: $PROBE: TREE:
1064
                                  N
MIDPOINT
                 P11 Q149
                                       P11 Q149 X612: $PROBE: TREE:
1065
                                  N
MIDPOINT+1
                                       P12 Q149 X612: $PROBE: TREE:
1066
                 P12 Q149
                                  N
MIDPOINT+2
                 P13 Q149
                                       P13 Q149 X612: $PROBE: TREE:
1067
                                  N
MIDPOINT+3
1068
                 P14 Q149
                                        P14 Q149 X612: $PROBE: TREE: BOTTOM
                                   Ν
1069
                 P15 Q149
                                   Ν
                                       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
                                       P21 Q149 X612: $PROBE:
                 P21 Q149
                                   N
VALUE/MIDPOINT OF RANGE
                                   С
                                       MOAMT Q149: $P:MONTHLY AMOUNT
1073
                 MOAMT Q149
1074
                 P32 Q149
                                       P32 Q149 X612: $PROBE: CONFIRM
SCREEN
                 P33 Q149
                                   С
                                       P33 Q149 X612: $PROBE: QUESTION 33
1075
                 P19 Q149
1076
                                   Ν
                                       P19 Q149 X612: $PROBE: OWN RANGE: LB
1077
                 P20 Q149
                                   Ν
                                       P20 Q149 X612: $PROBE: OWN RANGE: UB
1078
                 STARTTIME Q149
                                   N
                                       STARTTIME Q149 X612: $PROBE:
QUESTION START TIME
                 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
         X614
1082
                 Q153
                                        X614 Q153: MOBL OWNHM RENTSIT: CURR
VAL HU
1083
                  P8 Q153
                                         P8 Q153 X614: $PROBE: GIVE RANGE:
                                   N
OWN/CARD/NO
1084
                  P9 Q153
                                    Ν
                                         P9 Q153 X614: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1085
                  P10 Q153
                                    N
                                         P10 Q153 X614: $PROBE: TREE:
MIDPOINT
1086
                 P11 Q153
                                    Ν
                                         P11 Q153 X614: $PROBE: TREE:
MIDPOINT+1
1087
                 P12 Q153
                                         P12 Q153 X614: $PROBE: TREE:
                                    Ν
MIDPOINT+2
                 P13 Q153
                                    N
                                         P13 Q153 X614: $PROBE: TREE:
MIDPOINT+3
1089
                  P14 Q153
                                    N
                                         P14 Q153 X614: $PROBE: TREE: BOTTOM
1090
                 P15 Q153
                                    Ν
                                        P15 Q153 X614: $PROBE: TREE:
BOTTOM+1
                 P16 Q153
                                         P16 Q153 X614: $PROBE: TREE:
1091
                                   N
BOTTOM+2
                                        P17 Q153 X614: $PROBE: RANGE CARD
1092
                 P17 Q153
                                    С
LETTER
                 P21 Q153
                                        P21 Q153 X614: $PROBE:
1093
                                    Ν
VALUE/MIDPOINT OF RANGE
                 MOAMT Q153
                                        MOAMT Q153: $P:MONTHLY AMOUNT
1094
                                    С
1095
                 P32 Q153
                                    Ν
                                       P32 Q153 X614: $PROBE: CONFIRM
SCREEN
                                        P33 Q153 X614: $PROBE: QUESTION 33
1096
                  P33 Q153
                                    C
                  P19 Q153
                                        P19 Q153 X614: $PROBE: OWN RANGE: LB
1097
                                    Ν
                                         P20 Q153 X614: $PROBE: OWN RANGE: UB
1098
                  P20 Q153
                                    Ν
1099
                  STARTTIME Q153
                                    N
                                        STARTTIME Q153 X614: $PROBE:
QUESTION START TIME
                 ENDTIME Q153
                                        ENDTIME Q153 X614: $PROBE: QUESTION
1100
                                    Ν
END TIME
                                        X618 Q155: MOBL OWNHM RENTSIT:
1101
        X618
                  Q155
                                    Ν
GIFT/INHER/PURCH?
1102 X615
                 0156
                                         X615 Q156: MOBL OWNHM RENTSIT: MO
                                    Ν
PURCH/REC
                                        X616 Q157: MOBL OWNHM RENTSIT: YR
1103 X616
                 Q157
                                    Ν
PURCH/REC
1104 X617
                 0158
                                         X617 Q158: MOBL OWNHM RENTSIT: ORIG
                                    Ν
COST MH?
                  P8 Q158
                                         P8 Q158 X617: $PROBE: GIVE RANGE:
1105
                                    Ν
OWN/CARD/NO
                  P9 Q158
                                         P9 Q158 X617: $PROBE: [F9] RANGE
1106
                                    Ν
TYPE: OWN/CARD
                  P10 Q158
                                    N
                                         P10 Q158 X617: $PROBE: TREE:
MIDPOINT
1108
                  P11 Q158
                                    Ν
                                         P11 Q158 X617: $PROBE: TREE:
MIDPOINT+1
1109
                  P12 Q158
                                    Ν
                                         P12 Q158 X617: $PROBE: TREE:
MIDPOINT+2
1110
                  P13 Q158
                                        P13 Q158 X617: $PROBE: TREE:
                                    Ν
MIDPOINT+3
                 P14 Q158
                                        P14 Q158 X617: $PROBE: TREE: BOTTOM
1111
                                    N
                  P15 Q158
                                        P15 Q158 X617: $PROBE: TREE:
1112
                                    N
BOTTOM+1
```

```
P16 Q158
                            N
                                      P16 Q158 X617: $PROBE: TREE:
BOTTOM+2
                 P17 Q158
                            С
                                       P17 Q158 X617: $PROBE: RANGE CARD
1114
LETTER
1115
                 P21 Q158
                                       P21 Q158 X617: $PROBE:
                                  N
VALUE/MIDPOINT OF RANGE
                 MOAMT 0158
                                  С
                                       MOAMT 0158: $P:MONTHLY AMOUNT
1117
                 P32 Q158
                                       P32 Q158 X617: $PROBE: CONFIRM
                                   N
SCREEN
1118
                 P33 Q158
                                   С
                                       P33 Q158 X617: $PROBE: QUESTION 33
1119
                 P19 Q158
                                   Ν
                                       P19 Q158 X617: $PROBE: OWN RANGE: LB
1120
                 P20 Q158
                                       P20 Q158 X617: $PROBE: OWN RANGE: UB
                                   Ν
                 STARTTIME Q158
                                  N
                                      STARTTIME Q158 X617: $PROBE:
QUESTION START TIME
1122
                 ENDTIME Q158 N
                                       ENDTIME Q158 X617: $PROBE: QUESTION
END TIME
     X619 Q160
                                       X619 Q160: MOBL RENTHM & SIT: AMT
1123
                                   Ν
RENT
                 P8 Q160
                                       P8 Q160 X619: $PROBE: GIVE RANGE:
1124
                                  N
OWN/CARD/NO
                                       P9 Q160 X619: $PROBE: [F9] RANGE
1125
                 P9 Q160
                                  N
TYPE: OWN/CARD
                 P10 Q160
                                       P10 Q160 X619: $PROBE: TREE:
1126
                                   Ν
MIDPOINT
                 P11 Q160
1127
                                       P11 Q160 X619: $PROBE: TREE:
                                   N
MIDPOINT+1
                 P12 Q160
                                  N
                                       P12 Q160 X619: $PROBE: TREE:
MIDPOINT+2
                 P13 Q160
                                       P13 Q160 X619: $PROBE: TREE:
1129
                                  N
MIDPOINT+3
                                       P14 Q160 X619: $PROBE: TREE: BOTTOM
                 P14 Q160
1130
                                   N
                 P15 Q160
                                       P15 Q160 X619: $PROBE: TREE:
1131
                                  N
BOTTOM+1
1132
                 P16 Q160
                                  N
                                       P16 Q160 X619: $PROBE: TREE:
BOTTOM+2
                 P17 Q160
                                  С
                                       P17 Q160 X619: $PROBE: RANGE CARD
1133
LETTER
                                      P21 Q160 X619: $PROBE:
1134
                P21 Q160
                                  N
VALUE/MIDPOINT OF RANGE
                                      MOAMT Q160: $P:MONTHLY AMOUNT
1135
                MOAMT Q160
                                   С
1136
                 P32 Q160
                                   N P32 Q160 X619: $PROBE: CONFIRM
SCREEN
                 P33 Q160
                                   С
                                       P33 Q160 X619: $PROBE: QUESTION 33
1137
                                       P19 Q160 X619: $PROBE: OWN RANGE: LB
1138
                 P19 Q160
                                   Ν
                                   Ν
1139
                 P20 Q160
                                       P20 Q160 X619: $PROBE: OWN RANGE: UB
1140
                 STARTTIME Q160
                                  N
                                      STARTTIME Q160 X619: $PROBE:
QUESTION START TIME
                 ENDTIME Q160
                                      ENDTIME Q160 X619: $PROBE: QUESTION
1141
                                  N
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
                                  N X622 Q165: MOBL RENTHM & SIT: YR
1145 X622
                Q165
MOVED TO HU
```

```
1146
         X623
                  Q166
                                     Ν
                                         X623 Q166: MOBL OWNHM & SIT: TOT
CURR VAL
                  P8 Q166
                                          P8 Q166 X623: $PROBE: GIVE RANGE:
1147
                                     Ν
OWN/CARD/NO
1148
                  P9 Q166
                                          P9 Q166 X623: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/CARD
                  P10 Q166
                                     Ν
                                         P10 Q166 X623: $PROBE: TREE:
MIDPOINT
                  P11 Q166
                                         P11 Q166 X623: $PROBE: TREE:
1150
                                     N
MIDPOINT+1
1151
                  P12 Q166
                                     Ν
                                         P12 Q166 X623: $PROBE: TREE:
MIDPOINT+2
                  P13 Q166
                                     Ν
                                         P13 Q166 X623: $PROBE: TREE:
MIDPOINT+3
1153
                  P14 Q166
                                          P14 Q166 X623: $PROBE: TREE: BOTTOM
                                     Ν
1154
                  P15 Q166
                                          P15 Q166 X623: $PROBE: TREE:
                                     Ν
BOTTOM+1
1155
                  P16 Q166
                                          P16 Q166 X623: $PROBE: TREE:
                                     Ν
BOTTOM+2
1156
                  P17 Q166
                                         P17 Q166 X623: $PROBE: RANGE CARD
                                     C
LETTER
                                         P21 Q166 X623: $PROBE:
                  P21 Q166
1157
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT 0166: $P:MONTHLY AMOUNT
1158
                  MOAMT Q166
1159
                  P32 Q166
                                         P32 Q166 X623: $PROBE: CONFIRM
                                     Ν
SCREEN
1160
                  P33 Q166
                                     С
                                         P33 Q166 X623: $PROBE: QUESTION 33
1161
                  P19 Q166
                                         P19 Q166 X623: $PROBE: OWN RANGE: LB
                                     Ν
                  P20 Q166
                                         P20 Q166 X623: $PROBE: OWN RANGE: UB
1162
                                     Ν
                  STARTTIME Q166
                                     Ν
                                         STARTTIME Q166 X623: $PROBE:
QUESTION START TIME
                  ENDTIME Q166
                                         ENDTIME Q166 X623: $PROBE: QUESTION
1164
                                     Ν
END TIME
1165
         X624
                 Q168
                                         X624 Q168: MOBL OWNHM & SIT: BOUGHT
                                     Ν
SEP?
                 Q169
                                         X628 Q169: MOBL OWNHM & SIT:
1166
         X628
                                     Ν
GFT/INHER/PURCH HU?
1167
         X625
                  0170
                                         X625 Q170: MOBL OWNHM & SIT: MO
                                     Ν
PURCH/REC HU
                                          X626 Q171: MOBL OWNHM & SIT: YR
1168
        X626
                  Q171
                                     Ν
PURCH/REC HU
                  0172
                                         X627 Q172: MOBL OWNHM & SIT: ORIG
1169
        X627
                                     Ν
COST OF HU
                                          P8 Q172 X627: $PROBE: GIVE RANGE:
1170
                  P8 Q172
                                     Ν
OWN/CARD/NO
                                          P9 Q172 X627: $PROBE: [F9] RANGE
1171
                  P9 Q172
                                     Ν
TYPE: OWN/CARD
                                         P10 Q172 X627: $PROBE: TREE:
1172
                  P10 Q172
                                     N
MIDPOINT
1173
                  P11 Q172
                                     Ν
                                          P11 Q172 X627: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q172 X627: $PROBE: TREE:
1174
                  P12 Q172
                                     N
MIDPOINT+2
                  P13 Q172
                                         P13 Q172 X627: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q172
                                         P14 Q172 X627: $PROBE: TREE: BOTTOM
1176
                                    N
```

```
1177
                 P15 Q172
                               N
                                        P15 Q172 X627: $PROBE: TREE:
BOTTOM+1
                  P16 Q172
                                        P16 Q172 X627: $PROBE: TREE:
1178
                                   N
BOTTOM+2
1179
                 P17 Q172
                                        P17 Q172 X627: $PROBE: RANGE CARD
                                   C.
LETTER
                 P21 Q172
                                   N
                                        P21 Q172 X627: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q172
                                    С
                                        MOAMT Q172: $P:MONTHLY AMOUNT
1181
1182
                  P32 Q172
                                    Ν
                                        P32 Q172 X627: $PROBE: CONFIRM
SCREEN
1183
                  P33 Q172
                                    С
                                        P33 Q172 X627: $PROBE: QUESTION 33
1184
                  P19 Q172
                                        P19 Q172 X627: $PROBE: OWN RANGE: LB
1185
                  P20 Q172
                                    Ν
                                        P20 Q172 X627: $PROBE: OWN RANGE: UB
1186
                  STARTTIME Q172
                                        STARTTIME Q172 X627: $PROBE:
                                    Ν
QUESTION START TIME
                                        ENDTIME Q172 X627: $PROBE: QUESTION
1187
                 ENDTIME Q172
                                    N
END TIME
1188 X632
                                        X632 Q174: MOBL OWNHM & SIT:
                Q174
                                    Ν
GFT/INHER/PURCH SITE?
                                        X629 Q175: MOBL OWNHM & SIT: MO
        X629
                 0175
                                    Ν
PURCH/REC SITE
                                        X630 Q176: MOBL OWNHM & SIT: YR
1190
     X630
                Q176
                                    Ν
PURCH/REC SITE
                                        X631 Q177: MOBL OWNHM & SIT: ORIG
1191 X631
                Q177
                                    Ν
COST OF SITE
                 P8 Q177
                                    Ν
                                        P8 Q177 X631: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                        P9 Q177 X631: $PROBE: [F9] RANGE
1193
                 P9 Q177
                                    Ν
TYPE: OWN/CARD
                  P10_Q177
                                        P10 Q177 X631: $PROBE: TREE:
1194
                                    N
MIDPOINT
                                        P11 Q177 X631: $PROBE: TREE:
1195
                 P11 Q177
                                    Ν
MIDPOINT+1
                 P12 Q177
                                        P12 Q177 X631: $PROBE: TREE:
1196
                                   N
MIDPOINT+2
                                        P13 Q177 X631: $PROBE: TREE:
                 P13 Q177
1197
                                    N
MIDPOINT+3
                                        P14 Q177 X631: $PROBE: TREE: BOTTOM
1198
                 P14 Q177
                                    N
1199
                 P15 Q177
                                    Ν
                                        P15 Q177 X631: $PROBE: TREE:
BOTTOM+1
                 P16 Q177
                                        P16 Q177 X631: $PROBE: TREE:
1200
                                   N
BOTTOM+2
                                        P17 Q177 X631: $PROBE: RANGE CARD
1201
                  P17 Q177
                                    С
LETTER
                                        P21 Q177 X631: $PROBE:
                  P21 Q177
                                   N
VALUE/MIDPOINT OF RANGE
                                        MOAMT Q177: $P:MONTHLY AMOUNT
1203
                 MOAMT Q177
                                    С
                                        P32 Q177 X631: $PROBE: CONFIRM
1204
                  P32 Q177
                                    Ν
SCREEN
1205
                  P33 Q177
                                    С
                                        P33 Q177 X631: $PROBE: QUESTION 33
1206
                  P19 Q177
                                    N
                                        P19 Q177 X631: $PROBE: OWN RANGE: LB
1207
                  P20 Q177
                                    Ν
                                        P20 Q177 X631: $PROBE: OWN RANGE: UB
                 STARTTIME Q177
                                        STARTTIME Q177 X631: $PROBE:
                                    Ν
QUESTION START TIME
                               N
                                        ENDTIME Q177 X631: $PROBE: QUESTION
1209
                 ENDTIME Q177
END TIME
```

```
1210 X636
                0179
                                  N
                                        X636 Q179: MOBL OWNHM & SIT:
GFT/INHER/PURCH BOTH?
                                        X633 Q180: MOBL OWNHM & SIT: MO
1211 X633 Q180
                                   N
PURCH/REC BOTH
     X634
               Q181
                                        X634 Q181: MOBL OWNHM & SIT: YR
1212
                                   N
PURCH/REC BOTH
1213 X635
                0182
                                   Ν
                                        X635 Q182: MOBL OWNHM & SIT: ORIG
COST BOTH
1214
                 P8 Q182
                                        P8 Q182 X635: $PROBE: GIVE RANGE:
                                   N
OWN/CARD/NO
1215
                 P9 Q182
                                   N
                                        P9 Q182 X635: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                 P10 Q182
                                  N
                                        P10 Q182 X635: $PROBE: TREE:
MIDPOINT
1217
                 P11 Q182
                                  N
                                        P11 Q182 X635: $PROBE: TREE:
MIDPOINT+1
                 P12 Q182
                                        P12 Q182 X635: $PROBE: TREE:
1218
                                   N
MIDPOINT+2
                                        P13 Q182 X635: $PROBE: TREE:
                 P13 Q182
1219
                                   N
MIDPOINT+3
                 P14 0182
                                        P14 Q182 X635: $PROBE: TREE: BOTTOM
1220
                                   Ν
                 P15 Q182
                                        P15 Q182 X635: $PROBE: TREE:
1221
                                   Ν
BOTTOM+1
                 P16 Q182
                                       P16 Q182 X635: $PROBE: TREE:
1222
BOTTOM+2
1223
                 P17 Q182
                                   С
                                       P17 Q182 X635: $PROBE: RANGE CARD
LETTER
                 P21 Q182
                                   N
                                        P21 Q182 X635: $PROBE:
VALUE/MIDPOINT OF RANGE
1225
                 MOAMT Q182
                                   С
                                        MOAMT Q182: $P:MONTHLY AMOUNT
                 P32 Q182
1226
                                   Ν
                                       P32 Q182 X635: $PROBE: CONFIRM
SCREEN
                 P33 Q182
                                   С
                                        P33 Q182 X635: $PROBE: QUESTION 33
1227
1228
                 P19 Q182
                                        P19 Q182 X635: $PROBE: OWN RANGE: LB
                 P20 Q182
                                        P20 Q182 X635: $PROBE: OWN RANGE: UB
1229
                                   Ν
                                        STARTTIME Q182 X635: $PROBE:
1230
                 STARTTIME Q182
                                   Ν
OUESTION START TIME
                                        ENDTIME Q182 X635: $PROBE: QUESTION
1231
                 ENDTIME Q182
                                   N
END TIME
                                       X701 Q184: HU OTH: OWN/RENT
1232 X701
                0184
                                    Ν
CONDO/CO-OP/OTH HU?
1233
                                      Exit1: TERMINATE - HOMEOWNERSHIP
                 Exit.1
                                   N
1234
         X705
                                   C V X705 Q193: HOW IS HOUSING PROVIDED?
                 0193
1235
         X705
                 Q193
                                   Ν
                                       X705 Q193: HOW IS HOUSING PROVIDED?
1236
         X7133
                0185
                                   Ν
                                        X7133 Q185: HU OTH: OWN PART?
1237
         X7134 Q186
                                   N
                                        X7134 Q186: HU OTH: PERCENT OWN?
1238
         X7572 Q187
                                        X7572 Q187: HU OTH: REQUIRED PAY
FEES?
        X703
1239
                 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
                                        P9 Q188 X703: $PROBE: [F9] RANGE
                                   Ν
TYPE: OWN/CARD
                 P10 Q188
                                        P10 Q188 X703: $PROBE: TREE:
1242
                                  N
MIDPOINT
```

```
N
                 P11 Q188
                                       P11 Q188 X703: $PROBE: TREE:
MIDPOINT+1
                 P12 Q188
                                        P12 Q188 X703: $PROBE: TREE:
1244
                                   N
MIDPOINT+2
1245
                 P13 Q188
                                        P13 Q188 X703: $PROBE: TREE:
                                   N
MIDPOINT+3
                 P14 Q188
                                    N
                                        P14 Q188 X703: $PROBE: TREE: BOTTOM
1247
                 P15 Q188
                                    N
                                        P15 Q188 X703: $PROBE: TREE:
BOTTOM+1
1248
                 P16 Q188
                                    Ν
                                        P16 Q188 X703: $PROBE: TREE:
BOTTOM+2
1249
                 P17 Q188
                                    С
                                        P17 Q188 X703: $PROBE: RANGE CARD
LETTER
1250
                 P21 Q188
                                   N
                                        P21 Q188 X703: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q188
                                   С
                                        MOAMT Q188: $P:MONTHLY AMOUNT
                                        P32 Q188 X703: $PROBE: CONFIRM
1252
                 P32 Q188
                                    Ν
SCREEN
                                    С
                 P33 Q188
                                        P33 Q188 X703: $PROBE: QUESTION 33
1253
1254
                 P19 Q188
                                       P19 Q188 X703: $PROBE: OWN RANGE: LB
1255
                 P20 Q188
                                        P20 Q188 X703: $PROBE: OWN RANGE: UB
                                    Ν
1256
                                       STARTTIME Q188 X703: $PROBE:
                 STARTTIME Q188
                                    Ν
QUESTION START TIME
                 ENDTIME Q188
                                       ENDTIME Q188 X703: $PROBE: QUESTION
1257
                                   N
END TIME
1258
         X704
               0190
                                      X704 Q190: HU OTH: FREQ FEE PMT
1259
         X704
                0191
                                    C V X704 Q191: $P: FREQ OTH SP
1260
         X702
                Q192
                                    N
                                        X702 Q192: HU OTH: MUTIPLE HU STRUC
         X706
                                        X706 Q194: HU OTH: MO MOVED TO HU
1261
                 Q194
                                   N
                                        X707_Q195: HU_OTH: YR MOVED TO HU
1262
         X707
                 0195
                                   N
        X708
                                        X708_Q196: HU_OTH: AMT RENT
1263
                 0196
                                   N
                                        P8 Q196 X708: $PROBE: GIVE RANGE:
1264
                 P8 Q196
                                   N
OWN/CARD/NO
                 P9 Q196
                                   N
                                        P9 Q196 X708: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                                        P10 Q196 X708: $PROBE: TREE:
                 P10 Q196
1266
                                    N
MIDPOINT
                                        P11 Q196 X708: $PROBE: TREE:
1267
                 P11 Q196
                                    Ν
MIDPOINT+1
                                        P12 Q196 X708: $PROBE: TREE:
1268
                 P12 Q196
                                    N
MIDPOINT+2
                 P13 Q196
                                        P13 Q196 X708: $PROBE: TREE:
1269
                                   N
MIDPOINT+3
                                        P14 Q196 X708: $PROBE: TREE: BOTTOM
1270
                 P14 Q196
                                    N
1271
                 P15 Q196
                                        P15 Q196 X708: $PROBE: TREE:
                                    N
BOTTOM+1
                 P16 Q196
                                   N
                                        P16 Q196 X708: $PROBE: TREE:
BOTTOM+2
1273
                 P17 Q196
                                    С
                                        P17 Q196 X708: $PROBE: RANGE CARD
LETTER
1274
                 P21 Q196
                                    N
                                        P21 Q196 X708: $PROBE:
VALUE/MIDPOINT OF RANGE
1275
                MOAMT Q196
                                    С
                                        MOAMT Q196: $P:MONTHLY AMOUNT
                 P32 Q196
                                      P32 Q196 X708: $PROBE: CONFIRM
1276
                                    N
SCREEN
                 P33 Q196
                                       P33 Q196 X708: $PROBE: QUESTION 33
                                   С
1277
1278
                 P19 Q196
                                   N
                                       P19 Q196 X708: $PROBE: OWN RANGE: LB
```

```
1279
                  P20 Q196
                                        P20 Q196 X708: $PROBE: OWN RANGE: UB
                                    N
                                         STARTTIME Q196 X708: $PROBE:
                  STARTTIME Q196
                                    Ν
1280
QUESTION START TIME
                 ENDTIME Q196
                                         ENDTIME Q196 X708: $PROBE: QUESTION
1281
                                    Ν
END TIME
1282
        X709
                 0198
                                     Ν
                                         X709 Q198: HU OTH: FREQ RENT
1283
         X709
                 0199
                                     C V X709 Q199: $P: FREQ OTH SP
1284
         X710
                 Q200
                                         X710 Q200: HU OTH: INCL ALL/SOME
UTILIT?
1285
         X711
                 Q201
                                         X711 Q201: HU OTH: FURN/UNFURN?
                                         X712 Q202: HU_OTH: MO MOVED IN
1286
         X712
                 Q202
                                     Ν
1287
         X713
                  Q203
                                         X713 Q203: HU OTH: YR MOVED IN
                                     Ν
         X714
                 Q204
                                         X714 Q204: HU OTH: OWN ENTIRE
BUILDING OR UNIT?
1289
        X715
                 Q205
                                         X715 Q205: HU OTH: HOW MANY UNITS IN
                                    Ν
BUILD?
                Q206
                                         X7135 Q206: HU OTH: OWN SEP FROM
1290
        X7135
                                    Ν
REMAIN BLDG
1291 X716
                  Q207
                                         X716 Q207: HU OTH: CURR VAL HM/LAND
                                     Ν
1292
                                         X716 Q207: EDT: HU OTH: CURR VAL
                  Q207 CHK
HM/LAND
                  Q207 CHKCMT
                                     C V X716 Q207: EDT: HU OTH: CURR VAL
1293
HM/LAND
                  P8 Q207
                                         P8 Q207 X716: $PROBE: GIVE RANGE:
1294
OWN/CARD/NO
                  P9 Q207
                                         P9 Q207 X716: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CARD
                                         P10 Q207 X716: $PROBE: TREE:
1296
                  P10 Q207
                                    N
MIDPOINT
1297
                  P11 Q207
                                         P11 Q207 X716: $PROBE: TREE:
                                    Ν
MIDPOINT+1
                 P12 Q207
                                         P12 Q207 X716: $PROBE: TREE:
1298
                                    Ν
MIDPOINT+2
1299
                 P13 Q207
                                         P13 Q207 X716: $PROBE: TREE:
                                    Ν
MIDPOINT+3
                  P14 Q207
                                         P14 Q207 X716: $PROBE: TREE: BOTTOM
1300
                                     Ν
1301
                 P15 Q207
                                         P15 Q207 X716: $PROBE: TREE:
                                     Ν
BOTTOM+1
1302
                 P16 Q207
                                         P16 Q207 X716: $PROBE: TREE:
                                    Ν
BOTTOM+2
                  P17 Q207
                                         P17 Q207 X716: $PROBE: RANGE CARD
1303
                                     С
LETTER
                 P21 Q207
                                         P21 Q207 X716: $PROBE:
1304
                                    Ν
VALUE/MIDPOINT OF RANGE
1305
                                     С
                                         MOAMT Q207: $P:MONTHLY AMOUNT
                 MOAMT Q207
1306
                  P32 Q207
                                     Ν
                                         P32 Q207 X716: $PROBE: CONFIRM
SCREEN
1307
                  P33 Q207
                                     С
                                         P33 Q207 X716: $PROBE: QUESTION 33
                  P19 Q207
                                         P19 Q207 X716: $PROBE: OWN RANGE: LB
1308
                                     Ν
                                         P20 Q207 X716: $PROBE: OWN RANGE: UB
1309
                  P20 Q207
                                     Ν
1310
                  STARTTIME Q207
                                    Ν
                                         STARTTIME Q207 X716: $PROBE:
QUESTION START TIME
1311
                 ENDTIME Q207
                                         ENDTIME Q207 X716: $PROBE: QUESTION
                                     Ν
END TIME
                                         X718 Q209: HU OTH: GIFT/INHERIT OR R
1312
         X718
                Q209
                                     Ν
PURCH
1313
         X719
               Q210
                                         X719 Q210: HU OTH: MO PURCHD/REC
```

```
1314 X720
                Q211
                                  N
                                       X720 Q211: HU OTH: YR PURCHD/REC
        X717
                                       X717 Q212: HU OTH: ORIGINAL COST OF
1315
                Q212
                                  N
HМ
1316
                 P8 Q212
                                       P8 Q212 X717: $PROBE: GIVE RANGE:
                          N
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
                                       P11 Q212 X717: $PROBE: TREE:
1319
                 P11 Q212
                                   Ν
MIDPOINT+1
1320
                P12 Q212
                                       P12 Q212 X717: $PROBE: TREE:
                                  N
MIDPOINT+2
                 P13 Q212
                                  N
                                       P13 Q212 X717: $PROBE: TREE:
MIDPOINT+3
1322
                 P14 Q212
                                  N
                                       P14 Q212 X717: $PROBE: TREE: BOTTOM
                                       P15_Q212_X717: $PROBE: TREE:
1323
                 P15 Q212
                                  N
BOTTOM+1
                 P16 Q212
                                       P16 Q212 X717: $PROBE: TREE:
1324
                                  N
BOTTOM+2
                 P17 Q212
                                       P17 Q212 X717: $PROBE: RANGE CARD
1325
                                  С
LETTER
                P21 Q212
                                       P21 Q212 X717: $PROBE:
1326
                                  N
VALUE/MIDPOINT OF RANGE
                                   С
                                      MOAMT Q212: $P:MONTHLY AMOUNT
                MOAMT Q212
1328
                 P32 Q212
                                   N P32 Q212 X717: $PROBE: CONFIRM
SCREEN
                 P33 Q212
                                      P33 Q212 X717: $PROBE: QUESTION 33
1329
                                  C
                 P19 Q212
                                      P19 Q212 X717: $PROBE: OWN RANGE: LB
1330
                                   N
                                       P20 Q212 X717: $PROBE: OWN RANGE: UB
1331
                 P20 Q212
                                   Ν
                                  N
1332
                 STARTTIME Q212
                                      STARTTIME Q212 X717: $PROBE:
QUESTION START TIME
                 ENDTIME Q212
                                       ENDTIME Q212 X717: $PROBE: QUESTION
1333
                                  N
END TIME
        X6770A Q1168
                                       X6770A Q1168: YRS LIVED W/IN 25
1334
                                   N
MILES
1335
         X6770 01471
                                       X6770 01471: YRS LIVED W/IN 25 MI
1336
         X7136 0773
                                   Ν
                                       X7136 Q773: CHANCE STAY AT ADDRESS
NEXT 2 YRS
                                      X7052 Q5801: OWN HOME IN PAST?
        X7052 05801
1337
                                   N
         X721 0214
                                      X721 Q214: HU OTH: AMT REAL ESTATE
1338
TAXES
                                  N X721 Q214: EDT: HU_OTH: AMT REAL
                 TAX CHK
1339
ESTATE TAXES
                 TAX CHKCMT C V X721 Q214: EDT: HU OTH: AMT REAL
1340
ESTATE TAXES
                 P8 Q214
                                   N
                                       P8 Q214 X721: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                       P9 Q214 X721: $PROBE: [F9] RANGE
1342
                 P9 Q214
                                   N
TYPE: OWN/CARD
1343
                 P10 Q214
                                   N
                                       P10 Q214 X721: $PROBE: TREE:
MIDPOINT
1344
                 P11 Q214
                                      P11 Q214 X721: $PROBE: TREE:
                                  N
MIDPOINT+1
                 P12 Q214
                                     P12 Q214 X721: $PROBE: TREE:
1345
                                 N
MIDPOINT+2
```

```
N
                 P13 Q214
                                      P13 Q214 X721: $PROBE: TREE:
MIDPOINT+3
                 P14 Q214
                                       P14 Q214 X721: $PROBE: TREE: BOTTOM
1347
                                   N
1348
                 P15 Q214
                                       P15 Q214 X721: $PROBE: TREE:
                                   N
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
                                   Ν
                                       P21 Q214 X721: $PROBE:
VALUE/MIDPOINT OF RANGE
                MOAMT Q214
                                    С
                                       MOAMT Q214: $P:MONTHLY AMOUNT
1353
                 P32 Q214
                                       P32 Q214 X721: $PROBE: CONFIRM
SCREEN
1354
                 P33 Q214
                                   С
                                       P33 Q214 X721: $PROBE: QUESTION 33
1355
                 P19 Q214
                                   Ν
                                       P19 Q214 X721: $PROBE: OWN RANGE: LB
                                       P20 Q214 X721: $PROBE: OWN RANGE: UB
1356
                 P20 Q214
                                   Ν
                 STARTTIME Q214
1357
                                   Ν
                                       STARTTIME Q214 X721: $PROBE:
QUESTION START TIME
                 ENDTIME Q214
                                       ENDTIME Q214 X721: $PROBE: QUESTION
                                   Ν
END TIME
         X722
                                       X722 Q216: HU OTH: FREQ REAL ESTATE
1359
                Q216
                                   Ν
TAXES
1360
         X722
                0217
                                    C V X722 Q217: $P: FREQ OTH SP
1361
         X723
                Q218
                                       X723 Q218: MORT 1: HAVE MORT/LAND
CONTRACT?
1362
         X724
              0219
                                       X724 Q219: MORT 1: FED GUARRANT
MORT?
         X725
                Q220
                                       X725 Q220: MORT 1: PRIVATE MORT INS?
1363
                                   N
                                       X726_Q221: MORT_1: FHA/VA/OTH PGM?
1364
         X726
                Q221
                                   C V X726 Q222: MORT 1: FHA/VA PGM? OTH
1365
         X726
                Q222
SP
        X727 Q223
1366
                                   C V X727 Q223: WHY CHOSE THIS TYPE OF
LOAN?
        X727
                Q223
                                       X727 Q223: WHY CHOSE THIS TYPE OF
1367
                                   N
LOAN?
                Q225A1
1368
         X801
                                       X801_Q225A1: MORT_1: MO OBTND
                                   Ν
                Q226A1
1369
         X802
                                       X802 Q226A1: MORT 1: YR OBTND
                                   Ν
                                       X803 Q227A1: MORT 1: ASSUMED FROM
1370
         X803
                Q227A1
                                   Ν
PREV OWNER?
1371 X7137 O228A1
                                      X7137 Q228A1: MORT 1:
REFINANCE/ROLLOVER?
                                  N
                                       X7138 Q802A1: MORT 1: HOW MUCH
1372 X7138 Q802A1
ADDITIONAL BORROWED?
                                       X7138 Q802A1: EDT: MORT 1: HOW MUCH
1373
                 Q802A1 CHK
                                  N
ADDITIONAL BORROWED
                 Q802A1 CHKCMT
                                   C V X7138 Q802A1: EDT: MORT 1: HOW MUCH
ADDITIONAL BORROWED
                                       P8 Q802A1 X7138: $PROBE: GIVE RANGE:
1375
                 P8 Q802A1
                                   Ν
OWN/CARD/NO
1376
                 P9 Q802A1
                                   Ν
                                       P9 Q802A1 X7138: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1377
                 P10 Q802A1
                                       P10 Q802A1 X7138: $PROBE: TREE:
                                   Ν
MIDPOINT
                 P11 Q802A1
                                      P11 Q802A1 X7138: $PROBE: TREE:
1378
                                  N
MIDPOINT+1
```

```
P12 Q802A1
                                       P12 Q802A1 X7138: $PROBE: TREE:
1379
                               N
MIDPOINT+2
                 P13 Q802A1
                                        P13 Q802A1 X7138: $PROBE: TREE:
1380
                                   N
MIDPOINT+3
1381
                 P14 Q802A1
                                        P14 Q802A1 X7138: $PROBE: TREE:
                                   N
BOTTOM
1382
                 P15 Q802A1
                                   N
                                       P15 Q802A1 X7138: $PROBE: TREE:
BOTTOM+1
                                       P16 Q802A1 X7138: $PROBE: TREE:
                 P16 Q802A1
1383
                                   N
BOTTOM+2
1384
                 P17 Q802A1
                                   С
                                       P17 Q802A1 X7138: $PROBE: RANGE CARD
LETTER
                 P21 Q802A1
                                   N
                                       P21 Q802A1 X7138: $PROBE:
VALUE/MIDPOINT OF RANGE
1386
                 MOAMT Q802A1
                                   С
                                       MOAMT Q802A1: $P:MONTHLY AMOUNT
1387
                 P32 Q802A1
                                   Ν
                                        P32 Q802A1 X7138: $PROBE: CONFIRM
SCREEN
                 P33 Q802A1
                                       P33 Q802A1 X7138: $PROBE: QUESTION
1388
                                   С
33
1389
                 P19 Q802A1
                                       P19 Q802A1 X7138: $PROBE: OWN RANGE:
LB
                 P20 Q802A1
                                       P20 Q802A1 X7138: $PROBE: OWN RANGE:
1390
                                   Ν
UB
                                       STARTTIME Q802A1 X7138: $PROBE:
1391
                 STARTTIME Q802A1
QUESTION START TIME
                 ENDTIME Q802A1
                                   N
                                       ENDTIME Q802A1 X7138: $PROBE:
OUESTION END TIME
                                   C V X6723 Q229A1: MORT 1: LOAN PURPOSE
1393
        X6723 Q229A1
         X6723 Q229A1
                                       X6723 Q229A1: MORT 1: LOAN PURPOSE
1394
                                   N
1394.01 X7437 Q228BM1
                                       X7437 Q228BM1: MORT 1: WHICH TERMS
                                   N
MOD AFTER FOREBEARANCE 1
1394.02 X7438 Q228BM2
                                       X7438 Q228BM2: MORT 1: WHICH TERMS
                                  N
MOD AFTER FOREBEARANCE 2
1394.03 X7439 Q228BM3
                                  N
                                       X7439 Q228BM3: MORT 1: WHICH TERMS
MOD AFTER FOREBEARANCE 3
                                       X7440 Q228BM4: MORT 1: WHICH TERMS
1394.04 X7440 Q228BM4
                                   N
MOD AFTER FOREBEARANCE 4
                                       X7441 Q228BM5: MORT 1: WHICH TERMS
1394.05 X7441 O228BM5
                                   N
MOD AFTER FOREBEARANCE 5
                                        X7442 Q228BM6: MORT 1: WHICH TERMS
1394.06 X7442 O228BM6
                                  N
MOD AFTER FOREBEARANCE 6
1394.07 X7443 O228BM7
                                       X7443 Q228BM7: MORT 1: WHICH TERMS
                                  N
MOD AFTER FOREBEARANCE 7
                                        Q228BOTH: MORT 1: WHICH TERMS MOD
1394.071
                 Q228BOTH
                                  С
AFTER FOREBEARANCE OTH SP
                                       X804 Q230A1: MORT 1: TOTAL AMT
         X804
               Q230A1
                                   N
BORROWED/REFINANCED
                                       P8 Q230A1 X804: $PROBE: GIVE RANGE:
1396
                 P8 Q230A1
                                   N
OWN/CARD/NO
1397
                 P9 Q230A1
                                   Ν
                                       P9 Q230A1 X804: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                                       P10 Q230A1 X804: $PROBE: TREE:
1398
                 P10 Q230A1
                                   N
MIDPOINT
                 P11 Q230A1
                                       P11 Q230A1 X804: $PROBE: TREE:
                                  N
MIDPOINT+1
                 P12 Q230A1
                                  N
                                      P12 Q230A1 X804: $PROBE: TREE:
1400
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	С	P17_Q230A1_X804: \$PROBE: RANGE CARD
LETTER 1406	P21_Q230A1	N	P21_Q230A1_X804: \$PROBE:
VALUE/MIDPOINT OF 1407 1408 SCREEN	MOAMT_Q230A1 P32_Q230A1	C N	MOAMT_Q230A1: \$P:MONTHLY AMOUNT P32_Q230A1_X804: \$PROBE: CONFIRM
1409 1410	P33_Q230A1 P19 Q230A1	C N	P33_Q230A1_X804: \$PROBE: QUESTION 33 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 TI	ME		
1413 QUESTION END TIME		N	ENDTIME_Q230A1_X804: \$PROBE:
1414 X805 1415	Q232A1 P8_Q232A1	N N	X805_Q232A1: MORT_1: AMT STILL OWED P8_Q232A1_X805: \$PROBE: GIVE RANGE:
OWN/CARD/NO 1416	P9_Q232A1	N	P9_Q232A1_X805: \$PROBE: [F9] RANGE
TYPE: OWN/CAR 1417 MIDPOINT	P10_Q232A1	N	P10_Q232A1_X805: \$PROBE: TREE:
1418 MIDPOINT+1	P11_Q232A1	N	P11_Q232A1_X805: \$PROBE: TREE:
1419 MIDPOINT+2	P12_Q232A1	N	P12_Q232A1_X805: \$PROBE: TREE:
1420 MIDPOINT+3	P13_Q232A1	N	P13_Q232A1_X805: \$PROBE: TREE:
1421 BOTTOM	P14_Q232A1	N	P14_Q232A1_X805: \$PROBE: TREE:
1422 BOTTOM+1	P15_Q232A1	N	P15_Q232A1_X805: \$PROBE: TREE:
1423 BOTTOM+2	P16_Q232A1	N	P16_Q232A1_X805: \$PROBE: TREE:
1424 LETTER	P17_Q232A1	С	P17_Q232A1_X805: \$PROBE: RANGE CARD
1425 VALUE/MIDPOINT OF	P21_Q232A1 RANGE	N	P21_Q232A1_X805: \$PROBE:
1426 1427	MOAMT_Q232A1	C	MOAMT_0232A1: \$P:MONTHLY AMOUNT
SCREEN	P32_Q232A1	N	P32_Q232A1_X805: \$PROBE: CONFIRM
1428 1429	P33_Q232A1 P19_Q232A1	C N	
LB 1430	P20_Q232A1	N	P20_Q232A1_X805: \$PROBE: OWN RANGE:
UB 1431	STARTTIME_Q232A1	N	
QUESTION START TI	ME		

```
ENDTIME Q232A1
                                        ENDTIME Q232A1 X805: $PROBE:
                                  N
QUESTION END TIME
                                         X805 Q232A1: EDT: MORT 1: AMT STILL
1432.01
                  Q232A1 CHK
                                     Ν
OWED
1432.02
                  Q232A1 CHKCMT
                                     C V X805 Q232A1: EDT: MORT 1: AMT STILL
OWED
1433
         X806A
                0234A1
                                     Ν
                                         X806A Q234A1: MORT 1: YRS, PMTS, NO
SET #
                                         X806 Q235A1: MORT 1: # YRS
1434
         X806
                 Q235A1
                                     Ν
1435
         X9154
                 NULL
                                     Ν
                                         X9154: MORTGAGE1: CALCULATED TERM OF
LOAN IN MONTHS
1436
        X807
                Q236A1
                                     N
                                         X807 Q236A1: MORT 1: # PMTS
1437
         X808
                 0237A1
                                         X808 Q237A1: MORT 1: AMT REG PMT
                                     Ν
1438
                 P8 Q237A1
                                    Ν
                                         P8 Q237A1 X808: $PROBE: GIVE RANGE:
OWN/CARD/NO
1439
                  P9 Q237A1
                                    Ν
                                         P9 Q237A1 X808: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                                         P10 Q237A1 X808: $PROBE: TREE:
1440
                  P10 Q237A1
                                    Ν
MIDPOINT
                 P11 Q237A1
                                         P11 Q237A1 X808: $PROBE: TREE:
                                    Ν
MIDPOINT+1
                 P12 Q237A1
                                         P12 Q237A1 X808: $PROBE: TREE:
1442
                                    Ν
MIDPOINT+2
                                         P13 Q237A1 X808: $PROBE: TREE:
                 P13 Q237A1
1443
                                    Ν
MIDPOINT+3
1444
                 P14 Q237A1
                                    Ν
                                         P14 Q237A1 X808: $PROBE: TREE:
BOTTOM
1445
                 P15 Q237A1
                                    Ν
                                         P15 Q237A1 X808: $PROBE: TREE:
BOTTOM+1
                                         P16 Q237A1 X808: $PROBE: TREE:
                 P16 Q237A1
                                    Ν
1446
BOTTOM+2
                  P17 Q237A1
                                         P17 Q237A1 X808: $PROBE: RANGE CARD
1447
                                     С
LETTER
                                         P21 Q237A1 X808: $PROBE:
                 P21 Q237A1
                                    N
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q237A1: $P:MONTHLY AMOUNT
                 MOAMT Q237A1
1449
1450
                 P32 Q237A1
                                        P32 Q237A1 X808: $PROBE: CONFIRM
                                    Ν
SCREEN
                 P33 Q237A1
1451
                                     С
                                         P33 Q237A1 X808: $PROBE: QUESTION 33
1452
                  P19 Q237A1
                                     Ν
                                         P19 Q237A1 X808: $PROBE: OWN RANGE:
LB
1453
                  P20 Q237A1
                                         P20 Q237A1 X808: $PROBE: OWN RANGE:
                                    Ν
UB
                                         STARTTIME Q237A1 X808: $PROBE:
1454
                  STARTTIME Q237A1
                                     Ν
QUESTION START TIME
                                         ENDTIME Q237A1 X808: $PROBE:
1455
                 ENDTIME Q237A1
                                     Ν
QUESTION END TIME
                                         X809 Q239A1: MORT 1: FREQ REG PMT
1456
         X809
                 Q239A1
                                     N
                                     C V X809 Q240A1: $P: FREQ OTH SP
1457
         X809
                 Q240A1
                                         X813 Q241A1: MORT 1: AMT TYP PMT
1458
         X813
                  Q241A1
                                     Ν
1459
                  P8 Q241A1
                                         P8 Q241A1 X813: $PROBE: GIVE RANGE:
OWN/CARD/NO
1460
                  P9 Q241A1
                                         P9 Q241A1 X813: $PROBE: [F9] RANGE
                                    Ν
TYPE: OWN/CAR
                  P10 Q241A1
                                        P10 Q241A1 X813: $PROBE: TREE:
1461
                                   N
MIDPOINT
```

```
P11 Q241A1
                                         P11 Q241A1 X813: $PROBE: TREE:
1462
                                    N
MIDPOINT+1
                  P12 Q241A1
                                          P12 Q241A1 X813: $PROBE: TREE:
1463
                                     Ν
MIDPOINT+2
1464
                  P13 Q241A1
                                         P13 Q241A1 X813: $PROBE: TREE:
                                     N
MIDPOINT+3
1465
                  P14 Q241A1
                                     Ν
                                         P14 Q241A1 X813: $PROBE: TREE:
BOTTOM
                                         P15 Q241A1 X813: $PROBE: TREE:
                  P15 Q241A1
1466
                                     N
BOTTOM+1
1467
                  P16 Q241A1
                                     Ν
                                         P16 Q241A1 X813: $PROBE: TREE:
BOTTOM+2
1468
                  P17 Q241A1
                                      С
                                         P17 Q241A1 X813: $PROBE: RANGE CARD
LETTER
                  P21 Q241A1
                                     Ν
                                         P21 Q241A1 X813: $PROBE:
1469
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q241A1: $P:MONTHLY AMOUNT
1470
                  MOAMT Q241A1
                  P32 Q241A1
                                         P32 Q241A1 X813: $PROBE: CONFIRM
1471
                                     Ν
SCREEN
1472
                  P33 Q241A1
                                      С
                                         P33 Q241A1 X813: $PROBE: QUESTION 33
1473
                  P19 Q241A1
                                         P19 Q241A1 X813: $PROBE: OWN RANGE:
                                     Ν
LB
                  P20 Q241A1
                                         P20 Q241A1 X813: $PROBE: OWN RANGE:
1474
                                     Ν
UB
1475
                                         STARTTIME Q241A1 X813: $PROBE:
                  STARTTIME Q241A1
                                     Ν
QUESTION START TIME
                  ENDTIME Q241A1
                                     Ν
                                         ENDTIME Q241A1 X813: $PROBE:
QUESTION END TIME
                                         X814 Q243A1: MORT 1: FREQ TYP PMT
1477
                 Q243A1
         X814
                                     Ν
1478
          X814
                  0244A1
                                     C V X814 Q244A1: $P: FREQ OTH SP
          X810
                  0245A1
                                         X810 Q245A1: MORT 1: PMT INCL
1479
TAX/INS?
                  Q245A1 CHK
                                         X810 Q245A1: EDT: MORT 1: PMT INCL
1480
                                     N
TAX/INS?
                                     C V X810 Q245A1: EDT: MORT 1: PMT INCL
1481
                  Q245A1 CHKCMT
TAX/INS?
          X811
                  0246A1
                                         X811_Q246A1: MORT_1: BALLOON PMT?
1482
1483
          X812
                  0247A1
                                     Ν
                                         X812 Q247A1: MORT 1: AMT BALLOON PMT
1484
                                         X812 Q247A1: EDT: MORT 1: AMT
                  Q247A1 CHK1
                                     Ν
BALLOON PMT
                  Q247A1 CHK1CMT
                                         X812 Q247A1: EDT: MORT 1: AMT
                                     С
BALLOON PMT
                  Q247A1 CHK2
                                         X812 Q247A1: MORT 1: EDT: AMT
1486
                                     Ν
BALLOON PMT
                  Q247A1 CHK2CMT
                                         X812 Q247A1: MORT 1: EDT: AMT
1487
                                     С
BALLOON PMT
                  P8 Q247A1
                                     Ν
                                          P8 Q247A1 X812: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                         P9 Q247A1 X812: $PROBE: [F9] RANGE
1489
                  P9 Q247A1
                                     Ν
TYPE: OWN/CAR
1490
                  P10 Q247A1
                                     Ν
                                         P10 Q247A1 X812: $PROBE: TREE:
MIDPOINT
1491
                  P11 Q247A1
                                         P11 Q247A1 X812: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q247A1
                                         P12 Q247A1 X812: $PROBE: TREE:
1492
                                    N
MIDPOINT+2
```

```
P13 Q247A1 X812: $PROBE: TREE:
1493
                 P13 Q247A1
                                 N
MIDPOINT+3
                 P14 Q247A1
                                        P14 Q247A1 X812: $PROBE: TREE:
1494
                                   N
BOTTOM
1495
                 P15 Q247A1
                                       P15 Q247A1 X812: $PROBE: TREE:
                                   N
BOTTOM+1
                 P16 Q247A1
                                   Ν
                                       P16 Q247A1 X812: $PROBE: TREE:
BOTTOM+2
                                       P17 Q247A1 X812: $PROBE: RANGE CARD
1497
                 P17 Q247A1
                                   С
LETTER
1498
                 P21 Q247A1
                                   Ν
                                       P21 Q247A1 X812: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q247A1
                                    С
                                       MOAMT Q247A1: $P:MONTHLY AMOUNT
                 P32 Q247A1
                                   Ν
                                       P32 Q247A1 X812: $PROBE: CONFIRM
SCREEN
1501
                 P33 Q247A1
                                   С
                                        P33 Q247A1 X812: $PROBE: QUESTION 33
                                       P19 Q247A1 X812: $PROBE: OWN RANGE:
1502
                 P19 Q247A1
                                   Ν
LB
1503
                 P20 Q247A1
                                       P20 Q247A1 X812: $PROBE: OWN RANGE:
                                   Ν
                                       STARTTIME Q247A1 X812: $PROBE:
1504
                 STARTTIME Q247A1
                                   Ν
QUESTION START TIME
                                       ENDTIME Q247A1 X812: $PROBE:
1505
                ENDTIME Q247A1
                                   Ν
OUESTION END TIME
1506
        X7571 Q249A1
                                       X7571 Q249A1: MORT 1:
                                   Ν
ON/AHEAD/BEHIND SCHED?
         X815
              0250A1
                                   Ν
                                       X815 Q250A1: MORT 1: YR EXPECT REPAY
LN
         X816 Q251A1
                                       X816 Q251A1: MORT 1: ANNUAL INT RATE
1508
                                   Ν
ON LN
                Q252A1
         X817
                                       X817_Q252A1: MORT_1: INSTITUTION
1509
                                   N
1510
         X817
                0254A1
                                   C V X817 Q254A1: MORT: INST 1 OTH SP
                                       X9083: RECODED INSTITUTION TYPE FOR
1511
         X9083 NULL
X817
         X7568 Q255A1
                                       X7568 Q255A1: MORT 1: SAME INST AS
1512
                                   N
ORIG LN?
1513
         X7580
                0804A1
                                       X7580 Q804A1: MORT 1: ORIG
INSTITUTION
1514 X7580 Q1610A1
                                   C V X7580 Q1610A1: MORT: INST 1 OTH SP
1515
         X9258 NULL
                                      X9258: RECODED INSTITUTION TYPE FOR
X7580
1518
        NULL
                0256A1
                                       NULL Q256A1: LN USE TO PURCH HM?
                                  N
                                       X819_Q258A1: MORT 1: REASON CHOSE
         X819
                Q258A1
1519
                                   N
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?
                                       X821 Q261A1: MORT 1: RATE DEPEND ON
1522
         X821
                 Q261A1
                                   Ν
OTH RATE?
1523
         X7053
                Q262A1
                                   N
                                       X7053 Q262A1: MORT 1: HAS INT RATE
CHANGED?
1524
         X7054
                 Q269A1
                                       X7054 Q269A1: MORT 1: INT RATE WHEN
                                   Ν
TOOK OUT
1525
                 Q269A1 CHK
                                       X7054 Q269A1: EDT: MORT 1: INT RATE
                               N
WHEN TOOK OUT
```

```
Q269A1 CHKCMT C V X7054 Q269A1: EDT: MORT 1: INT RATE
1526
WHEN TOOK OUT
                 Q5879A1
                                        X7055 Q5879A1: MORT 1: YEAR RATE CAN
1527
         X7055
FIRST CHANGE
1528
         X7056
                 Q263A1
                                        X7056 Q263A1: MORT 1: #TIMES RATE
                                    N
CAN CHANGE
1529
         X7057
                0264A1
                                    Ν
                                        X7057 Q264A1: MORT 1: FREQ RATE CAN
CHANGE
                                    C V X7057 Q266A1: MORT 1: FREQ RT CHG
1530
         X7057
                Q265A1
OTH SP
1531
         X7058
                Q268A1
                                    Ν
                                        X7058 Q268A1: MORT 1: MAX RATE CAN
RISE AT ONCE
1532
         X7059
                 Q270A1
                                       X7059 Q270A1: MORT 1: MAX RATE CAN
BE CHARGED
1533
                 Q270A1 CHK
                                   N
                                      X7059 Q270A1: EDT: MORT 1: MAX RATE
CAN BE CHARGED
                                    C V X7059 Q270A1: EDT: MORT 1: MAX RATE
1534
                 Q270A1 CHKCMT
CAN BE CHARGED
1535
                 Q270AA1 CHK
                                        X7059 Q270A1: EDT: MORT 1: MAX RATE
                                    Ν
CAN BE CHARGED
                 Q270AA1 CHKCMT
                                    C V X7059 Q270A1: EDT: MORT 1: MAX RATE
1536
CAN BE CHARGED
                                        X825 Q267A1: MORT 1: SIZE PMTS
                 0267A1
1537
       X825
CHANGE W/RT?
1538
                                       X7060 Q271A1: MORT 1: ADJ RATE MORT
        X7060
                Q271A1
                                    N
CONVERTIBLE?
         X7061
               05877A1
                                   N
                                        X7061 Q5877A1: MORT 1: ANY OTHER
TERMS SCHEDULED TO CHA
                               C V X7062 Q5878A1: MORT 1: WHAT TERMS
1540
         X7062
                 Q5878A1
WILL CHANGE/HOW?
         X7062 O5878A1
                                        X7062 Q5878A1: MORT 1: WHAT TERMS
1541
                                    Ν
WILL CHANGE/HOW?
                                        X830 Q272A1: MORT 1: HAVE 2ND
1542
         X830
                 Q272A1
                                   N
MORT/LAND CONTR ON PROP
                                        X931 Q273A1: MORT 2: HAVE OTH LN
1543
        X931
                 Q273A1
                                   N
W/THIS PROP AS COLLAT
                                        X901_Q225A2: MORT_2: MO MORT OBTND
1544
         X901
                 0225A2
                                    Ν
                                        X902 Q226A2: MORT 2: YR OBTND
1545
         X902
                 0226A2
                                    Ν
                                        X903_Q227A2: MORT 2: ASSUMED FROM
1546
         X903
                 0227A2
                                    Ν
PREV OWNER?
                0228A2
                                        NULL 0228A2: REFINANCE/ROLLOVER
1547
         NULL
                                   N
1548
                 Q802A2
                                        Q802A2: MORT 2: HOW MUCH ADDITIONAL
                                    N
BORROWED?
1549
         NULL
                 Q802A2 CHK
                                        NULL Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
                 Q802A2 CHKCMT
1550 NULL
                                    C V NULL Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
                                        P8 Q802A2 NULL: $PROBE: GIVE RANGE:
1551
                 P8 Q802A2
                                    N
OWN/CARD/NO
1552
                 P9 Q802A2
                                    Ν
                                        P9 Q802A2 NULL: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                                        P10 Q802A2 NULL: $PROBE: TREE:
1553
                 P10 Q802A2
                                    N
MIDPOINT
                 P11 Q802A2
                                        P11 Q802A2 NULL: $PROBE: TREE:
                                   N
MIDPOINT+1
                 P12 Q802A2
                                       P12 Q802A2 NULL: $PROBE: TREE:
1555
                                   N
MIDPOINT+2
```

1556 MIDPOINT+3	P13_Q802A2	N	P13_Q802A2_NULL: \$PROBE: TREE:
1557 BOTTOM	P14_Q802A2	N	P14_Q802A2_NULL: \$PROBE: TREE:
1558 BOTTOM+1	P15_Q802A2	N	P15_Q802A2_NULL: \$PROBE: TREE:
1559 BOTTOM+2	P16_Q802A2	N	P16_Q802A2_NULL: \$PROBE: TREE:
1560 LETTER	P17_Q802A2	С	P17_Q802A2_NULL: \$PROBE: RANGE CARD
1561 VALUE/MIDPOINT OF	P21_Q802A2 RANGE	N	P21_Q802A2_NULL: \$PROBE:
1562	MOAMT_Q802A2	С	MOAMT_Q802A2: \$P:MONTHLY AMOUNT
1563 SCREEN	P32_Q802A2	N	P32_Q802A2_NULL: \$PROBE: CONFIRM
1564	P33 Q802A2	С	P33 Q802A2 NULL: \$PROBE: QUESTION 33
1565	P19_Q802A2	N	P19_Q802A2_NULL: \$PROBE: OWN RANGE:
LB 1566	D20 000272	NT	P20 Q802A2 NULL: \$PROBE: OWN RANGE:
UB	P20_Q802A2	N	PZU_Q8UZAZ_NULL: \$PROBE: OWN RANGE:
1567	STARTTIME_Q802A2	N	STARTTIME_Q802A2_NULL: \$PROBE:
QUESTION START TI			
1568 QUESTION END TIME	ENDTIME_Q802A2	N	ENDTIME_Q802A2_NULL: \$PROBE:
1569 NULL INVESTMENT ACCT?	Q229A2	C V	NULL_Q908A1M1: N42.TRUST, MANAGED
1570 X904 BORROWED/REFINANC	Q230A2 E	N	X904_Q230A2: MORT_2: AMT
1571 OWN/CARD/NO	P8_Q230A2	N	P8_Q230A2_X904: \$PROBE: GIVE RANGE:
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 MIDPOINT+3	P13_Q230A2	N	P13_Q230A2_X904: \$PROBE: TREE:
1577	P14 Q230A2	N	P14 Q230A2 X904: \$PROBE: TREE:
BOTTOM	_		
1578	P15_Q230A2	N	P15_Q230A2_X904: \$PROBE: TREE:
BOTTOM+1 1579	D16 022032	NT	D16 022072 V004. CDDODE. MDEE.
BOTTOM+2	P16_Q230A2	N	P16_Q230A2_X904: \$PROBE: TREE:
1580	P17 Q230A2	С	P17 Q230A2 X904: \$PROBE: RANGE CARD
LETTER	_		
1581	P21_Q230A2	N	P21_Q230A2_X904: \$PROBE:
VALUE/MIDPOINT OF 1582	MOAMT Q230A2	С	MOAMT Q230A2: \$P:MONTHLY AMOUNT
1583	P32 Q230A2	N	P32 Q230A2 X904: \$PROBE: CONFIRM
SCREEN	_~ ···-		_~ -~
1584	P33_Q230A2	С	
1585	P19_Q230A2	N	P19_Q230A2_X904: \$PROBE: OWN RANGE:
LB			

1586 UB	P20_Q230A2	N	P20_Q230A2_X904: \$PROBE: OWN RANGE:
1587	STARTTIME_Q230A2	N	STARTTIME_Q230A2_X904: \$PROBE:
QUESTION START TI	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 MIDPOINT+1	P11_Q232A2	N	P11_Q232A2_X905: \$PROBE: TREE:
1594	P12 Q232A2	N	P12 Q232A2 X905: \$PROBE: TREE:
MIDPOINT+2	_		
1595 MIDPOINT+3	P13_Q232A2	N	P13_Q232A2_X905: \$PROBE: TREE:
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	110_200111		110_2001110_111011111111111111111111111
1599	P17_Q232A2	С	P17_Q232A2_X905: \$PROBE: RANGE CARD
LETTER	D01 002070	2.7	D21 022072 W00F ADDODE
1600 VALUE/MIDPOINT OF	P21_Q232A2	N	P21_Q232A2_X905: \$PROBE:
1601	MOAMT Q232A2	С	MOAMT Q232A2: \$P:MONTHLY AMOUNT
1602	P32_Q232A2	N	P32_Q232A2_X905: \$PROBE: CONFIRM
SCREEN			
1603	P33_Q232A2	С	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	120_Q232A2	IN	120_Q232A2_X303. YINODE. OWN NAMGE.
1606	STARTTIME Q232A2	N	STARTTIME Q232A2 X905: \$PROBE:
QUESTION START TI	<del>_</del>		
1607	ENDTIME_Q232A2	N	ENDTIME_Q232A2_X905: \$PROBE:
QUESTION END TIME			
1607.01	Q232A2_CHK	N	X905_Q232A2: EDT: MORT_2: AMT STILL
OWED 1607.02	023272 CURCMT	C 77	X905 Q232A2: EDT: MORT 2: AMT STILL
OWED	Q232A2_CHKCMT	C V	A905_Q252A2. EDI. MORI_2. AMI SIILL
1608 X906A	0234A2	N	X906A Q234A2: MORT 2: YRS, PMTS, NO
SET #	<u> </u>		
1609 X906	Q235A2	N	X906 Q235A2: MORT 2: # YRS
1610 X9155	NULL	N	X9155: MORTGAGE2: CALCULATED TERM OF
LOAN IN MONTHS			
	Q236A2	N	X907_Q236A2: MORT_2: # PMTS
	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	17_77147	TA	IJ_V23/AZ_AJ00. YINODE. [F3] KANGE

```
P10 Q237A2 X908: $PROBE: TREE:
1615
                  P10 Q237A2
                                     Ν
MIDPOINT
                                          P11 Q237A2 X908: $PROBE: TREE:
1616
                  P11 Q237A2
                                      Ν
MIDPOINT+1
1617
                  P12 Q237A2
                                          P12 Q237A2 X908: $PROBE: TREE:
                                      N
MIDPOINT+2
1618
                  P13 Q237A2
                                      Ν
                                          P13 Q237A2 X908: $PROBE: TREE:
MIDPOINT+3
                  P14 Q237A2
                                          P14 Q237A2 X908: $PROBE: TREE:
1619
                                      N
BOTTOM
1620
                  P15 Q237A2
                                      Ν
                                          P15 Q237A2 X908: $PROBE: TREE:
BOTTOM+1
                  P16 Q237A2
                                      Ν
                                          P16 Q237A2 X908: $PROBE: TREE:
BOTTOM+2
1622
                  P17 Q237A2
                                      С
                                          P17 Q237A2 X908: $PROBE: RANGE CARD
LETTER
                  P21 Q237A2
                                          P21 Q237A2 X908: $PROBE:
1623
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q237A2: $P:MONTHLY AMOUNT
                                      С
                  MOAMT Q237A2
1625
                  P32 Q237A2
                                          P32 Q237A2 X908: $PROBE: CONFIRM
SCREEN
                  P33 Q237A2
                                          P33 Q237A2 X908: $PROBE: QUESTION 33
                                      С
1626
                                          P19 Q237A2 X908: $PROBE: OWN RANGE:
1627
                  P19 Q237A2
                                      Ν
LB
1628
                  P20 Q237A2
                                          P20 Q237A2 X908: $PROBE: OWN RANGE:
                                      N
UВ
1629
                  STARTTIME Q237A2
                                      Ν
                                          STARTTIME Q237A2 X908: $PROBE:
QUESTION START TIME
                                          ENDTIME Q237A2 X908: $PROBE:
                  ENDTIME Q237A2
1630
                                      Ν
QUESTION END TIME
                  0239A2
                                          X909 Q239A2: MORT 2: FREQ REG PMT
1631
          X909
                                      Ν
1632
          X909
                  0240A2
                                      C V X909 Q240A2: $P: FREQ OTH SP
1633
          X913
                  Q241A2
                                          X913 Q241A2: MORT 2: AMT TYP PMT
                                      Ν
1634
                  P8 Q241A2
                                      Ν
                                          P8 Q241A2 X913: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q241A2
                                          P9 Q241A2 X913: $PROBE: [F9] RANGE
1635
                                      Ν
TYPE: OWN/CAR
                                          P10 Q241A2 X913: $PROBE: TREE:
1636
                  P10 Q241A2
                                      Ν
MIDPOINT
                                          P11 Q241A2 X913: $PROBE: TREE:
1637
                  P11 Q241A2
                                      Ν
MIDPOINT+1
                  P12 Q241A2
                                          P12 Q241A2 X913: $PROBE: TREE:
1638
                                      Ν
MIDPOINT+2
                                          P13 Q241A2 X913: $PROBE: TREE:
1639
                  P13 Q241A2
                                      Ν
MIDPOINT+3
                                          P14 Q241A2 X913: $PROBE: TREE:
1640
                  P14 Q241A2
                                      Ν
BOTTOM
                                          P15 Q241A2 X913: $PROBE: TREE:
1641
                  P15 Q241A2
                                      N
BOTTOM+1
1642
                  P16 Q241A2
                                      Ν
                                          P16 Q241A2 X913: $PROBE: TREE:
BOTTOM+2
                  P17 Q241A2
                                          P17 Q241A2 X913: $PROBE: RANGE CARD
1643
                                      C
LETTER
                  P21 Q241A2
                                          P21 Q241A2 X913: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q241A2: $P:MONTHLY AMOUNT
1645
                  MOAMT Q241A2
                                     С
```

```
P32 Q241A2 X913: $PROBE: CONFIRM
1646
                  P32 Q241A2
                                   N
SCREEN
                  P33 Q241A2
                                     С
                                         P33 Q241A2 X913: $PROBE: QUESTION 33
1647
1648
                  P19 Q241A2
                                         P19 Q241A2 X913: $PROBE: OWN RANGE:
                                     N
LB
1649
                  P20 Q241A2
                                     Ν
                                         P20 Q241A2 X913: $PROBE: OWN RANGE:
1650
                  STARTTIME Q241A2
                                     Ν
                                         STARTTIME Q241A2 X913: $PROBE:
QUESTION START TIME
                  ENDTIME Q241A2
                                     Ν
                                         ENDTIME Q241A2 X913: $PROBE:
QUESTION END TIME
1652
        X914
               Q243A2
                                         X914 Q243A2: MORT 2: FREQ TYP PMT
                                     Ν
1653
         X914
                 0244A2
                                     C V X914 Q244A2: $P: FREQ OTH SP
1654
         NULL
                 Q245A2
                                         NULL Q245A2: D32. PMT INCL
TAXES/INSURE?
1655
                Q245A2 CHK
                                         NULL Q245A2: EDT: D32. PMT INCL
         NULL
TAXES/INSURE?
                                     C V NULL Q245A2: EDT: D32. PMT INCL
1656
                 Q245A2 CHKCMT
         NULL
TAXES/INSURE?
1657
         X911
                 Q246A2
                                         X911 Q246A2: MORT 2: BALLOON PMT?
                                     Ν
                                         X912 Q247A2: MORT 2: AMT BALLOON PMT
1658
         X912
                  0247A2
                                     Ν
                                         X912 Q247A2: MORT 2: EDT: AMT
1659
                  Q247A2 CHK1
                                     Ν
BALLOON PMT
                  Q247A2 CHK1CMT
                                         X912 Q247A2: MORT 2: EDT: AMT
1660
                                     С
BALLOON PMT
                  Q247A2 CHK2
                                     Ν
                                         X912 Q247A2: MORT 2: EDT: AMT
BALLOON PMT
                                         X912 Q247A2: MORT 2: EDT: AMT
1662
                  Q247A2 CHK2CMT
                                     С
BALLOON PMT
                                         P8 Q247A2 X912: $PROBE: GIVE RANGE:
1663
                  P8 Q247A2
                                     Ν
OWN/CARD/NO
                  P9 Q247A2
                                         P9 Q247A2 X912: $PROBE: [F9] RANGE
1664
                                     Ν
TYPE: OWN/CAR
                  P10 Q247A2
                                         P10 Q247A2 X912: $PROBE: TREE:
1665
                                     Ν
MIDPOINT
                                         P11 Q247A2 X912: $PROBE: TREE:
                  P11 Q247A2
1666
                                     Ν
MIDPOINT+1
                                         P12 Q247A2 X912: $PROBE: TREE:
1667
                  P12 Q247A2
                                     Ν
MIDPOINT+2
                                         P13 Q247A2 X912: $PROBE: TREE:
1668
                  P13 Q247A2
                                     Ν
MIDPOINT+3
                  P14 Q247A2
                                         P14 Q247A2 X912: $PROBE: TREE:
1669
                                     Ν
BOTTOM
                                         P15 Q247A2 X912: $PROBE: TREE:
1670
                  P15 Q247A2
                                     Ν
BOTTOM+1
                                         P16 Q247A2 X912: $PROBE: TREE:
1671
                  P16 Q247A2
                                     Ν
BOTTOM+2
                                         P17 Q247A2 X912: $PROBE: RANGE CARD
1672
                  P17 Q247A2
                                     С
LETTER
                                         P21 Q247A2 X912: $PROBE:
                  P21 Q247A2
                                     Ν
VALUE/MIDPOINT OF RANGE
1674
                  MOAMT Q247A2
                                     С
                                         MOAMT Q247A2: $P:MONTHLY AMOUNT
                                         P32 Q247A2 X912: $PROBE: CONFIRM
1675
                  P32 Q247A2
                                     Ν
SCREEN
                  P33 Q247A2
                                         P33 Q247A2 X912: $PROBE: QUESTION 33
1676
                                     С
                  P19 Q247A2
                                         P19 Q247A2 X912: $PROBE: OWN RANGE:
1677
                                     Ν
LB
```

1678 UB		P20_Q247A2	N	P20_Q247A2_X912: \$PROBE: OWN RANGE:
1679		STARTTIME Q247A2	N	STARTTIME Q247A2 X912: \$PROBE:
QUESTION	START TI			_~
1680		ENDTIME Q247A2	N	ENDTIME Q247A2 X912: \$PROBE:
QUESTION	END TIME	_		
	X7570	Q249A2	N	X7570 Q249A2: MORT 2:
ON/AHEAD/	BEHIND S	CHED		<u> </u>
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?				<u> </u>
1688		Q804A2	N	Q804A2: MORT 2: ORIG INSTITUTION
1689	NULL	Q1645A2	N	
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		N	NULL Q258A2: MORT 2: REASON CHOSE
LENDER				
1694	NULL	Q259A2	C V	NULL Q908A1M1: N42.TRUST, MANAGED
INVESTMEN	T ACCT?			<del>-</del> "
	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 CHA	NGE			
1702	NULL	Q263A2	N	NULL_Q263A2: D39_3.HOW OFTEN CAN
RATE CHAN	GE			
1703	NULL	Q264A2	N	NULL_Q264A2: D39_3F.FREQ RATE CHANGE
1704	NULL	Q266A2	C V	NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMEN	T ACCT?			
1705	NULL	Q268A2	N	NULL_Q268A2: D39_5.MOST RATE CAN
RISE AT O	NE			
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				

L711 N CHANGE	IULL	Q267A2	N	NULL_Q267A2: D39_4.SIZE OF PMTS
	TITT T	Q271A2	N	NULL Q271A2: D39 8.CONVERTIBLE MORT
		Q5877A2	N	NULL Q5877A2: MORT 2: ANY OTHER
TERMS SCHEI			14	NOUL_Q30//AZ. MORI_Z. ANI OINER
121M3 3CHE1 1714	. עמעטי	Q5878A2	С	Q5878A2: MORT 2: WHAT TERMS WILL
CHANGE/HOW?	)	Q3676A2	C	Q3070AZ: MORI_Z: WHAI IERMS WILL
•		027272	NT	NIII 027232. DAO SECOND MODE/IAND
_	IULL	Q272A2	N	NULL_Q272A2: D40.SECOND MORT/LAND
CONTRA	70217	007272	N.T.	MODEL OF THE OFFICE
		Q273A2	N	X931A_Q273A2: MORT_2: HAVE OTH LN
N/THIS PROP			~	
	ULL	Q1610A2	C V	NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT				W1001 000F30 NODE O NO MODE ODEND
L718 X			N	X1001_Q225A3: MORT_3: MO MORT OBTND
L719 >			N	X1002_Q226A3: MORT_3: YR MORT OBTND
		Q227A3	N	NULL_Q227A3: D27_1. ASSUMED FROM
PREV OWNER?				
L721 N	IULL	Q228A3	N	NULL_Q228A3: D27_2. REFINANCE OR
ROLLOVER				
L722		Q802A3	N	Q802A2: MORT_3: HOW MUCH ADDITIONAL
BORROWED?				
	IULL	Q802A3_CHK	N	NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT				
L724 N	IULL	Q802A3_CHKCMT	C V	NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT	ACCT?			
L725		P8 Q802A3	N	P8 Q802A3 NULL: \$PROBE: GIVE RANGE:
OWN/CARD/NO	)	_		
L726		P9 Q802A3	N	P9 Q802A3 NULL: \$PROBE: [F9] RANGE
TYPE: OWN/C	CAR	_		
L727		P10 Q802A3	N	P10 Q802A3 NULL: \$PROBE: TREE:
MIDPOINT		<del>_</del>		
L728		P11 Q802A3	N	P11_Q802A3_NULL: \$PROBE: TREE:
/IDPOINT+1		_		
L729		P12 Q802A3	N	P12 Q802A3 NULL: \$PROBE: TREE:
MIDPOINT+2				<u> </u>
L730		P13 Q802A3	N	P13 Q802A3 NULL: \$PROBE: TREE:
MIDPOINT+3				
L731		P14 Q802A3	N	P14 Q802A3 NULL: \$PROBE: TREE:
BOTTOM		111_2002110		111_2002110_110111.
L732		P15 Q802A3	N	P15 Q802A3 NULL: \$PROBE: TREE:
BOTTOM+1		113_0002113	11	113_2002113_NOBB. TROBE.
L733		P16 Q802A3	N	P16 Q802A3 NULL: \$PROBE: TREE:
BOTTOM+2		110_0002113	11	110_2002113_NOBB. TROBE.
L734		P17 Q802A3	С	P17 Q802A3 NULL: \$PROBE: RANGE CARD
LETTER		11,_0002113	C	117_2002113_NOLL: YINODL: NUMBER CHIND
1735		P21 Q802A3	N	P21 Q802A3 NULL: \$PROBE:
	TNIM OI	<del>_</del>	IN	rzi_Qouzas_nonn. Praobe.
/ALUE/MIDPO	OINT OF		0	MOAME OOOAA. CD.MONEULV AMOUNE
L736		MOAMT_Q802A3		MOAMT_Q802A3: \$P:MONTHLY AMOUNT
L737		P32_Q802A3	N	P32_Q802A3_NULL: \$PROBE: CONFIRM
SCREEN		522 000072	~	D22 000022 WHI ADDODE OFFICE 2
L738		P33_Q802A3		P33_Q802A3_NULL: \$PROBE: QUESTION 3
L739		P19_Q802A3	N	P19_Q802A3_NULL: \$PROBE: OWN RANGE:
LB				
L740		P20_Q802A3	N	P20_Q802A3_NULL: \$PROBE: OWN RANGE:
JB				
L741		STARTTIME Q802A3	N	STARTTIME Q802A3 NULL: \$PROBE:

1742	ENDTIME_Q802A3	N	ENDTIME_Q802A3_NULL: \$PROBE:
QUESTION END TIME 1743 NULL INVESTMENT ACCT?	Q229A3	C V	NULL_Q908A1M1: N42.TRUST, MANAGED
1744 X1004 OR REFINANCE	Q230A3	N	X1004_Q230A3: MORT_3: AMT BORROWED
1745 OWN/CARD/NO	P8_Q230A3	N	P8_Q230A3_X1004: \$PROBE: GIVE RANGE:
1746 TYPE: OWN/CAR	P9_Q230A3	N	P9_Q230A3_X1004: \$PROBE: [F9] RANGE
1747 MIDPOINT	P10_Q230A3	N	P10_Q230A3_X1004: \$PROBE: TREE:
1748 MIDPOINT+1	P11_Q230A3	N	P11_Q230A3_X1004: \$PROBE: TREE:
1749 MIDPOINT+2	P12_Q230A3	N	P12_Q230A3_X1004: \$PROBE: TREE:
1750 MIDPOINT+3	P13_Q230A3	N	P13_Q230A3_X1004: \$PROBE: TREE:
1751 BOTTOM	P14_Q230A3	N	P14_Q230A3_X1004: \$PROBE: TREE:
1752 BOTTOM+1	P15_Q230A3	N	P15_Q230A3_X1004: \$PROBE: TREE:
1753 BOTTOM+2	P16_Q230A3	N	P16_Q230A3_X1004: \$PROBE: TREE:
1754 LETTER	P17_Q230A3	С	P17_Q230A3_X1004: \$PROBE: RANGE CARD
1755 VALUE/MIDPOINT OF	P21_Q230A3 RANGE	N	P21_Q230A3_X1004: \$PROBE:
1756 1757	MOAMT_Q230A3 P32 Q230A3	C N	MOAMT_Q230A3: \$P:MONTHLY AMOUNT P32 Q230A3 X1004: \$PROBE: CONFIRM
SCREEN 1758	P33_Q230A3	С	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 TI	ME ENDTIME_Q230A3	N	ENDTIME_Q230A3_X1004: \$PROBE:
QUESTION END TIME 1763 X1005	Q232A3	N	X1005_Q232A3: MORT_3: AMT STILL OWED
1764 X9156 LOAN IN MONTHS	NULL	N	X9156: MORTGAGE3:CALCULATED TERM OF
1765 OWN/CARD/NO	P8_Q232A3	N	P8_Q232A3_X1005: \$PROBE: GIVE RANGE:
1766 TYPE: OWN/CAR	P9_Q232A3	N	P9_Q232A3_X1005: \$PROBE: [F9] RANGE
1767 MIDPOINT	P10_Q232A3	N	P10_Q232A3_X1005: \$PROBE: TREE:
1768 MIDPOINT+1	P11_Q232A3	N	P11_Q232A3_X1005: \$PROBE: TREE:
1769 MIDPOINT+2	P12_Q232A3	N	P12_Q232A3_X1005: \$PROBE: TREE:
1770 MIDPOINT+3	P13_Q232A3	N	P13_Q232A3_X1005: \$PROBE: TREE:

```
P14 Q232A3
                                          P14 Q232A3 X1005: $PROBE: TREE:
1771
                                      Ν
BOTTOM
                  P15 Q232A3
                                          P15 Q232A3 X1005: $PROBE: TREE:
1772
                                      Ν
BOTTOM+1
1773
                  P16 Q232A3
                                          P16 Q232A3 X1005: $PROBE: TREE:
                                      N
BOTTOM+2
1774
                  P17 Q232A3
                                      С
                                          P17 Q232A3 X1005: $PROBE: RANGE CARD
LETTER
                                          P21 Q232A3 X1005: $PROBE:
                  P21 Q232A3
1775
                                      N
VALUE/MIDPOINT OF RANGE
1776
                  MOAMT Q232A3
                                      С
                                          MOAMT Q232A3: $P:MONTHLY AMOUNT
1777
                  P32 Q232A3
                                          P32 Q232A3 X1005: $PROBE: CONFIRM
                                      Ν
SCREEN
1778
                  P33 Q232A3
                                      С
                                          P33 Q232A3 X1005: $PROBE: QUESTION
33
1779
                  P19 Q232A3
                                          P19 Q232A3 X1005: $PROBE: OWN RANGE:
                                      Ν
LB
                  P20 Q232A3
                                          P20 Q232A3 X1005: $PROBE: OWN RANGE:
1780
                                      Ν
UB
1781
                  STARTTIME Q232A3
                                          STARTTIME Q232A3 X1005: $PROBE:
                                      Ν
QUESTION START TIME
                                          ENDTIME Q232A3 X1005: $PROBE:
                  ENDTIME Q232A3
1782
                                      Ν
OUESTION END TIME
1782.01
                  Q232A3 CHK
                                          X1005 Q232A3: EDT: MORT 3: AMT STILL
                                      Ν
OWED
1782.02
                  Q232A3 CHKCMT
                                      C V X1005 Q232A3: EDT: MORT 3: AMT STILL
OWED
                                          X1006A Q234A3: MORT 3: YRS, PMTS, NO
1783
          X1006A 0234A3
                                      N
SET #
                                          X1006 Q235A3: MORT 3: # YRS
1784
          X1006
                  Q235A3
                                      Ν
          X1007
                                          X1007_Q236A3: MORT_3: # PMTS
1785
                  0236A3
                                      Ν
1786
          X1008
                  Q237A3
                                          X1008 Q237A3: MORT 3: AMT REG PMT
                                      N
                                          P8 Q237A3 X1008: $PROBE: GIVE RANGE:
1787
                  P8 Q237A3
                                      Ν
OWN/CARD/NO
                                          P9 Q237A3 X1008: $PROBE: [F9] RANGE
1788
                  P9 Q237A3
                                      Ν
TYPE: OWN/CAR
                                          P10 Q237A3 X1008: $PROBE: TREE:
1789
                  P10 Q237A3
                                      Ν
MIDPOINT
                                          P11 Q237A3 X1008: $PROBE: TREE:
1790
                  P11 Q237A3
                                      Ν
MIDPOINT+1
                  P12 Q237A3
                                          P12 Q237A3 X1008: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                                          P13 Q237A3 X1008: $PROBE: TREE:
1792
                  P13 Q237A3
                                      Ν
MIDPOINT+3
1793
                  P14 Q237A3
                                          P14 Q237A3 X1008: $PROBE: TREE:
                                      N
BOTTOM
1794
                  P15 Q237A3
                                      N
                                          P15 Q237A3 X1008: $PROBE: TREE:
BOTTOM+1
                                          P16 Q237A3 X1008: $PROBE: TREE:
1795
                  P16 Q237A3
                                      Ν
BOTTOM+2
1796
                  P17 Q237A3
                                      С
                                          P17 Q237A3 X1008: $PROBE: RANGE CARD
LETTER
                                          P21 Q237A3 X1008: $PROBE:
1797
                  P21 Q237A3
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q237A3
                                      С
                                          MOAMT Q237A3: $P:MONTHLY AMOUNT
1798
                  P32 Q237A3
                                          P32 Q237A3 X1008: $PROBE: CONFIRM
1799
                                      Ν
SCREEN
```

```
P33 Q237A3 X1008: $PROBE: QUESTION
1800
                  P33 Q237A3
                                    С
33
                  P19 Q237A3
                                         P19 Q237A3 X1008: $PROBE: OWN RANGE:
1801
                                    Ν
LB
1802
                  P20 Q237A3
                                         P20 Q237A3 X1008: $PROBE: OWN RANGE:
                                    N
UB
                  STARTTIME Q237A3
                                    Ν
                                         STARTTIME Q237A3 X1008: $PROBE:
QUESTION START TIME
                                        ENDTIME Q237A3 X1008: $PROBE:
                  ENDTIME Q237A3
1804
                                    Ν
QUESTION END TIME
                Q239A3
1805
         X1009
                                    Ν
                                        X1009 Q239A3: MORT 3: FREQ REG PMT
1806
         X1009
                Q240A3
                                     C V X1009 Q240A3: $P: FREQ OTH SP
1807
         X1013
                0241A3
                                        X1013 Q241A3: MORT 3: AMT TYP PMT
1808
                  P8 Q241A3
                                         P8 Q241A3 X1013: $PROBE: GIVE RANGE:
OWN/CARD/NO
1809
                  P9 Q241A3
                                        P9 Q241A3 X1013: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1810
                  P10 Q241A3
                                        P10 Q241A3 X1013: $PROBE: TREE:
                                    Ν
MIDPOINT
                 P11 Q241A3
                                        P11 Q241A3 X1013: $PROBE: TREE:
                                    Ν
MIDPOINT+1
                 P12 Q241A3
                                        P12 Q241A3 X1013: $PROBE: TREE:
1812
                                    Ν
MIDPOINT+2
                 P13 Q241A3
                                        P13 Q241A3 X1013: $PROBE: TREE:
1813
                                    Ν
MIDPOINT+3
                 P14 Q241A3
                                    Ν
                                        P14 Q241A3 X1013: $PROBE: TREE:
BOTTOM
1815
                 P15 Q241A3
                                    Ν
                                        P15 Q241A3 X1013: $PROBE: TREE:
BOTTOM+1
                                         P16 Q241A3 X1013: $PROBE: TREE:
                 P16 Q241A3
                                    Ν
1816
BOTTOM+2
                  P17 Q241A3
                                         P17 Q241A3 X1013: $PROBE: RANGE CARD
1817
                                    С
LETTER
                                        P21 Q241A3 X1013: $PROBE:
                 P21 Q241A3
                                    Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                        MOAMT Q241A3: $P:MONTHLY AMOUNT
                 MOAMT Q241A3
1819
1820
                 P32 Q241A3
                                        P32 Q241A3 X1013: $PROBE: CONFIRM
                                    Ν
SCREEN
1821
                 P33 Q241A3
                                     С
                                        P33 Q241A3 X1013: $PROBE: QUESTION
33
                 P19 Q241A3
                                        P19 Q241A3 X1013: $PROBE: OWN RANGE:
1822
                                    Ν
LB
                  P20 Q241A3
                                         P20 Q241A3 X1013: $PROBE: OWN RANGE:
1823
                                    Ν
UB
                  STARTTIME Q241A3
                                         STARTTIME Q241A3 X1013: $PROBE:
1824
                                    Ν
QUESTION START TIME
                 ENDTIME Q241A3
                                    Ν
                                        ENDTIME Q241A3 X1013: $PROBE:
QUESTION END TIME
                                        X1014 Q243A3: MORT 3: FREQ PMT
1826
         X1014
                 Q243A3
                                    Ν
1827
         X1014
                  Q244A3
                                     C V X1014 Q244A3: $P: FREQ OTH SP
1828
         NULL
                 Q245A3
                                        NULL Q245A3: D32. PMT INCL
TAXES/INSURE?
1829
         NULL
                 Q245A3 CHK
                                        NULL Q245A3: EDT: D32. PMT INCL
                                    Ν
TAXES/INSURE?
                 Q245A3 CHKCMT
                                    C V NULL Q245A3: EDT: D32. PMT INCL
1830
         NULL
TAXES/INSURE?
1831 X1011 Q246A3
                                        X1011 Q246A3: MORT 3: BALLOON PMT?
```

```
X1012
                  Q247A3
                                         X1012 Q247A3: MORT 3: AMT BALLOON
1832
                                     Ν
PMT
                  Q247A3 CHK1
                                         X1012 Q247A3: MORT 3: EDT: AMT
1833
                                     Ν
BALLOON PMT
1834
                  Q247A3 CHK1CMT
                                         X1012 Q247A3: MORT 3: EDT: AMT
                                      C
BALLOON PMT
                  Q247A3 CHK2
                                     Ν
                                         X1012 Q247A3: MORT 3: EDT: AMT
BALLOON PMT
                                         X1012 Q247A3: MORT 3: EDT: AMT
                  Q247A3 CHK2CMT
                                      С
1836
BALLOON PMT
1837
                  P8 Q247A3
                                     Ν
                                          P8 Q247A3 X1012: $PROBE: GIVE RANGE:
OWN/CARD/NO
1838
                  P9 Q247A3
                                          P9 Q247A3 X1012: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CAR
1839
                  P10 Q247A3
                                     Ν
                                          P10 Q247A3 X1012: $PROBE: TREE:
MIDPOINT
                  P11 Q247A3
                                          P11 Q247A3 X1012: $PROBE: TREE:
1840
                                     Ν
MIDPOINT+1
                  P12 Q247A3
                                          P12 Q247A3 X1012: $PROBE: TREE:
1841
                                     Ν
MIDPOINT+2
                                          P13 Q247A3 X1012: $PROBE: TREE:
1842
                  P13 Q247A3
                                     Ν
MIDPOINT+3
                  P14 Q247A3
                                          P14 Q247A3 X1012: $PROBE: TREE:
1843
                                     Ν
BOTTOM
                  P15 Q247A3
                                          P15 Q247A3 X1012: $PROBE: TREE:
1844
                                     Ν
BOTTOM+1
1845
                  P16 Q247A3
                                     Ν
                                          P16 Q247A3 X1012: $PROBE: TREE:
BOTTOM+2
                  P17 Q247A3
                                          P17 Q247A3 X1012: $PROBE: RANGE CARD
                                      С
1846
LETTER
                  P21 Q247A3
                                          P21 Q247A3 X1012: $PROBE:
1847
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q247A3: $P:MONTHLY AMOUNT
                  MOAMT Q247A3
                                      С
1848
1849
                  P32 Q247A3
                                          P32 Q247A3 X1012: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q247A3
                                      С
                                          P33 Q247A3 X1012: $PROBE: QUESTION
1850
33
                                          P19 Q247A3 X1012: $PROBE: OWN RANGE:
1851
                  P19 Q247A3
                                     Ν
LB
                  P20 Q247A3
                                          P20 Q247A3 X1012: $PROBE: OWN RANGE:
1852
                                     Ν
IJΒ
                  STARTTIME Q247A3
                                          STARTTIME Q247A3 X1012: $PROBE:
1853
                                     Ν
QUESTION START TIME
                                          ENDTIME Q247A3 X1012: $PROBE:
1854
                  ENDTIME Q247A3
                                     Ν
QUESTION END TIME
                                         X7569 Q249A3: MORT 3:
1855
          X7569 Q249A3
                                     Ν
ON/AHEAD/BEHIND SCHED?
                                         X1015 Q250A3: MORT 3: YR EXPECT
1856
          X1015
                  Q250A3
                                     N
REPAY LN
                                         X1016 Q251A3: MORT 3: ANNUAL INT
1857
          X1016
                  Q251A3
                                     Ν
RATE ON LN
                                          X1017 Q252A3: MORT 3: INSTITUTION
1858
          X1017
                  Q252A3
                                     N
1859
          X1017
                  Q254A3
                                     C V X1017 Q254A3: MORT: INST 3 OTH SP
          X9085
                                         X9085: RECODED INSTITUTION TYPE FOR
1860
                  NULL
                                     Ν
X1017
                                         NULL Q255A3: D36 1.SAME INST AS ORIG
1861
          NULL
                 Q255A3
                                    N
LN?
```

```
Q804A3: MORT 3: ORIG INSTITUTION
1862
                  Q804A3
                                    N
                                         NULL Q1645A3: D36DST3
1863
         NULL
                  Q1645A3
                                    N
                                         NULL Q1646A3: D36MIL3
1864
         NULL
                  Q1646A3
                                    Ν
1865
         X1018
                                         X1018_Q256A3: MORT_3: HOW USE LOAN?
                  Q256A3
                                     Ν
1866
         X1018
                 Q257A3
                                     C V X1018 Q257A3: MORT 3: LN PURP
1867
         NULL
                  Q258A3
                                         NULL Q258A3: D38.REASON CHOSE LENDER
1868
         NULL
                  0259A3
                                     C V NULL Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
                                         X1020 Q260A3: MORT 3: ADJUST RATE
         X1020
1869
                 Q260A3
LOAN?
1870
         NULL
                 0261A3
                                     Ν
                                         NULL Q261A3: D39 1.RATE CHANGE
DEPEND ON OTH
         NULL
                 Q262A3
                                         NULL Q262A3: MORT 3: HAS INT RATE
                                     Ν
CHANGED?
1872
         NULL
                  0269A3
                                         NULL Q269A3: D39 6.ORIGINAL INT RATE
                                     N
1873
         NULL
                 Q269A3 CHK
                                         NULL Q269A3: EDT: D39 6.ORIGINAL INT
RATE
                                     C V NULL Q269A3: EDT: D39 6.ORIGINAL INT
1874
                 Q269A3 CHKCMT
         NULL
RATE
1875
                 Q5879A3
                                         NULL Q5879A3: MORT 3: YEAR RATE CAN
         NULL
FIRST CHANGE
                                         NULL Q263A3: D39 3.HOW OFTEN CAN
                  Q263A3
1876
         NULL
                                     Ν
RATE CHANGE
1877
                  0264A3
                                         NULL Q264A3: D39 3F.FREQ RATE CHANGE
         NULL
                                     Ν
1878
                                     C V NULL Q908A1M1: N42.TRUST, MANAGED
         NULL
                  Q266A3
INVESTMENT ACCT?
         NULL
                  0268A3
                                         NULL Q268A3: D39 5.MOST RATE CAN
RISE AT ONE
                                         NULL Q270A3: D39 7.HIGHEST RATE CAN
1880
                  Q270A3
         NULL
                                     Ν
GO UP
                  Q270A3 CHK
                                         NULL Q270A3: EDT: D39 7.HIGHEST RATE
1881
         NULL
                                     Ν
CAN GO UP
1882
                  Q270A3 CHKCMT
                                     C V NULL Q270A3: EDT: D39 7.HIGHEST RATE
         NULL
CAN GO UP
                  Q270AA3 CHK
                                         NULL Q270A3: EDT: D39 7.HIGHEST RATE
1883
         NULL
                                     Ν
CAN GO UP
1884
                 Q270AA3 CHKCMT
                                     C V NULL Q270A3: EDT: D39 7.HIGHEST RATE
         NULL
CAN GO UP
                                         NULL Q267A3: D39 4.SIZE OF PMTS
1885
                 0267A3
         NULL
                                     Ν
CHANGE W
                  0271A3
                                         NULL 0271A3: D39 8.CONVERTIBLE MORT?
1886
         NULL
                                     Ν
                                         NULL Q5877A3: MORT 3: ANY OTHER
                 Q5877A3
1887
         NULL
                                     Ν
TERMS SCHEDULED TO CHANGE?
                                         Q5878A3: MORT 3: WHAT TERMS WILL
1888
                  Q5878A3
                                     С
CHANGE/HOW?
1889
         NULL
                 Q272A3
                                     Ν
                                         NULL Q272A3: D40.SECOND MORT/LAND
CONTRA
                                         NULL Q273A3: D40 1.OTH LNS
1890
         NULL
                 Q273A3
                                    N
W/PROPERTY AS COLLAT
1891
         NULL
                  Q1610A3
                                     C V NULL Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
                                         X1032 Q274: OTH PURC LN: OWE ON OTH
1892
         X1032
                  Q274
                                     N
LNS FR RE?
                                         X1033 Q275: OTH PURC LN: MO LN TAKEN
1893
         X1033 Q275
                                    Ν
OUT
                                         X1034 Q276: OTH PURC LN: YR LN TAKEN
         X1034
                  Q276
1894
                                    N
OUT
```

```
X1034 Q276: EDT: OTH PURC LN: YR LN
1895
                  Q276 CHK
                                    N
TAKEN OUT
                  Q276 CHKCMT
                                     C V X1034 Q276: EDT: OTH PURC LN: YR LN
1896
TAKEN OUT
1897 X1035
                  Q277
                                         X1035 Q277: OTH PURC LN: AMT
                                     N
BORROWED
                  P8 Q277
                                     Ν
                                         P8 Q277 X1035: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q277
                                         P9 Q277 X1035: $PROBE: [F9] RANGE
1899
                                     N
TYPE: OWN/CARD
1900
                  P10 Q277
                                     Ν
                                         P10 Q277 X1035: $PROBE: TREE:
MIDPOINT
                  P11 Q277
                                         P11 Q277 X1035: $PROBE: TREE:
                                     Ν
MIDPOINT+1
1902
                  P12 Q277
                                    N
                                         P12 Q277 X1035: $PROBE: TREE:
MIDPOINT+2
                  P13 Q277
                                         P13 Q277 X1035: $PROBE: TREE:
1903
                                     Ν
MIDPOINT+3
                  P14 Q277
                                         P14 Q277 X1035: $PROBE: TREE: BOTTOM
1904
                                     Ν
1905
                  P15 Q277
                                         P15 Q277 X1035: $PROBE: TREE:
BOTTOM+1
                                         P16 Q277 X1035: $PROBE: TREE:
                  P16 Q277
1906
                                     Ν
BOTTOM+2
                  P17 Q277
                                         P17 Q277 X1035: $PROBE: RANGE CARD
1907
                                     C
LETTER
                  P21 Q277
                                     Ν
                                         P21 Q277 X1035: $PROBE:
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q277: $P:MONTHLY AMOUNT
1909
                  MOAMT Q277
                                     C
                  P32 Q277
                                         P32 Q277 X1035: $PROBE: CONFIRM
1910
                                     Ν
SCREEN
                  P33 Q277
                                     С
                                         P33 Q277 X1035: $PROBE: QUESTION 33
1911
1912
                  P19 Q277
                                         P19 Q277 X1035: $PROBE: OWN RANGE:
                                     N
LB
1913
                  P20 Q277
                                         P20 Q277 X1035: $PROBE: OWN RANGE:
                                     Ν
UB
                  STARTTIME Q277
                                         STARTTIME Q277 X1035: $PROBE:
1914
                                     Ν
OUESTION START TIME
                                         ENDTIME Q277 X1035: $PROBE: QUESTION
1915
                 ENDTIME Q277
                                     Ν
END TIME
                                         X1036 Q279: OTH PURC LN: REG
1916
         X1036
                0279
                                     Ν
INSTALLMENT LN?
1917
          X1037A 0280
                                         X1037A Q280: OTH PURC LN: YRS/PMTS
                                     Ν
                                         X1038 Q281: OTH PURC LN: # YRS
1918
          X1038
                  Q281
                                     Ν
                                         X9160: OTHER PURCH LOAN: CALCULATED
1919
          X9160
                  NULL
                                     Ν
TERM OF LOAN IN MONTHS
                                         X1037 Q282: OTH PURC LN: # PMTS
1920
          X1037
                  Q282
                                     Ν
1921
          X1039
                  Q284
                                     N
                                         X1039 Q284: OTH PURC LN: AMT REG PMT
                                         P8 Q284 X1039: $PROBE: GIVE RANGE:
1922
                  P8 Q284
                                     N
OWN/CARD/NO
1923
                  P9 Q284
                                     Ν
                                         P9 Q284 X1039: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1924
                  P10 Q284
                                     N
                                         P10 Q284 X1039: $PROBE: TREE:
MIDPOINT
                  P11 Q284
                                         P11 Q284 X1039: $PROBE: TREE:
                                    N
MIDPOINT+1
                  P12 Q284
                                         P12 Q284 X1039: $PROBE: TREE:
1926
                                    N
MIDPOINT+2
```

1927	P13_Q284	N	P13_Q284_X1039: \$PROBE: TREE:
MIDPOINT+3 1928	P14 Q284	N	P14 Q284 X1039: \$PROBE: TREE: BOTTOM
1929	P14_Q284 P15 Q284	N	P15 Q284 X1039: \$PROBE: TREE:
BOTTOM+1	P13_Q264	IN	PIJ_Q204_X1039: \$PROBE: 1REE:
1930	D16 0004	3.7	D16 0004 V1020 ADDODE EDER
	P16_Q284	N	P16_Q284_X1039: \$PROBE: TREE:
BOTTOM+2	D17 0004	~	D17 0004 W1000 ADDODE D1WG G1DD
1931	P17_Q284	С	P17_Q284_X1039: \$PROBE: RANGE CARD
LETTER	D01 0004		D01 0004 W1020 ADD0DD
1932	P21_Q284	N	P21_Q284_X1039: \$PROBE:
VALUE/MIDPOINT OF		~	
1933	MOAMT_Q284	C	MOAMT_Q284: \$P:MONTHLY AMOUNT
1934	P32_Q284	N	P32_Q284_X1039: \$PROBE: CONFIRM
SCREEN	D22 0204		D22 0004 V1020 ADDODE OUEGETON 22
1935	P33_Q284	С	
1936	P19_Q284	N	P19_Q284_X1039: \$PROBE: OWN RANGE:
LB	700 7004		-00 0004 111000 4
1937	P20_Q284	N	P20_Q284_X1039: \$PROBE: OWN RANGE:
UB	CENTER 110 0004		CELEBERT 0004 V1000 APPORT
1938	STARTTIME_Q284	N	STARTTIME_Q284_X1039: \$PROBE:
QUESTION START TI		N.T.	ENDERME COOK VICOO. CDDODE. OUECETON
1939	ENDTIME_Q284	N	ENDTIME_Q284_X1039: \$PROBE: QUESTION
END TIME 1940 X7567	0386	N	X7567 Q286: OTH PURC LN: FREQ REG
PMT	Q280	IN	A/JO/_Q200: OIH_FORC_LN: FREQ REG
1941 X7567	Q287	C 17	X7567 Q287: \$P: FREQ OTH SP
1941 X7307 1942 X1040	Q288	N N	X1040 Q288: OTH PURC LN: AMT TYP PMT
1943	P8 Q288	N	P8 Q288 X1040: \$PROBE: GIVE RANGE:
OWN/CARD/NO	F0_Q200	IN	ro_Q200_A1040. YFROBE. GIVE RANGE.
1944	P9 Q288	N	P9 Q288 X1040: \$PROBE: [F9] RANGE
TYPE: OWN/CARD	13_9200	14	19_2200_X1040. VIKOBB. [19] KANGB
1945	P10 Q288	N	P10 Q288 X1040: \$PROBE: TREE:
MIDPOINT	110_6700		110_2200_11010: 4111020: 11121
1946	P11 Q288	N	P11 Q288 X1040: \$PROBE: TREE:
MIDPOINT+1	_~ -		<b>_~</b>
1947	P12 Q288	N	P12 Q288 X1040: \$PROBE: TREE:
MIDPOINT+2	_~ -		<b>_~</b>
1948	P13 Q288	N	P13 Q288 X1040: \$PROBE: TREE:
MIDPOINT+3			
1949	P14 Q288	N	P14 Q288 X1040: \$PROBE: TREE: BOTTOM
1950	D1 [ 0000		
BOTTOM+1	P15 Q288	N	P15 Q288 X1040: \$PROBE: TREE:
DOTTORTI	P15_Q288	N	
1951	P15_Q288 P16_Q288	N N	
	_		P15_Q288_X1040: \$PROBE: TREE:
1951	_		P15_Q288_X1040: \$PROBE: TREE:
1951 BOTTOM+2	- P16_Q288	N	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE:
1951 BOTTOM+2 1952	- P16_Q288	N	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE:
1951 BOTTOM+2 1952 LETTER	P16_Q288 P17_Q288 P21_Q288	N C	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE: P17_Q288_X1040: \$PROBE: RANGE CARD P21_Q288_X1040: \$PROBE:
1951 BOTTOM+2 1952 LETTER 1953 VALUE/MIDPOINT OF	P16_Q288 P17_Q288 P21_Q288 RANGE MOAMT_Q288	N C N	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE: P17_Q288_X1040: \$PROBE: RANGE CARD P21_Q288_X1040: \$PROBE: MOAMT_Q288: \$P:MONTHLY AMOUNT
1951 BOTTOM+2 1952 LETTER 1953 VALUE/MIDPOINT OF 1954 1955	P16_Q288 P17_Q288 P21_Q288 RANGE	N C N	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE: P17_Q288_X1040: \$PROBE: RANGE CARD P21_Q288_X1040: \$PROBE:
1951 BOTTOM+2 1952 LETTER 1953 VALUE/MIDPOINT OF 1954 1955 SCREEN	P16_Q288 P17_Q288 P21_Q288 RANGE MOAMT_Q288 P32_Q288	N C N C	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE: P17_Q288_X1040: \$PROBE: RANGE CARD P21_Q288_X1040: \$PROBE: MOAMT_Q288: \$P:MONTHLY AMOUNT P32_Q288_X1040: \$PROBE: CONFIRM
1951 BOTTOM+2 1952 LETTER 1953 VALUE/MIDPOINT OF 1954 1955 SCREEN 1956	P16_Q288 P17_Q288 P21_Q288 RANGE MOAMT_Q288 P32_Q288	N C N C N	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE: P17_Q288_X1040: \$PROBE: RANGE CARD P21_Q288_X1040: \$PROBE: MOAMT_Q288: \$P:MONTHLY AMOUNT P32_Q288_X1040: \$PROBE: CONFIRM P33_Q288_X1040: \$PROBE: QUESTION 33
1951 BOTTOM+2 1952 LETTER 1953 VALUE/MIDPOINT OF 1954 1955 SCREEN 1956	P16_Q288 P17_Q288 P21_Q288 RANGE MOAMT_Q288 P32_Q288	N C N C	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE: P17_Q288_X1040: \$PROBE: RANGE CARD P21_Q288_X1040: \$PROBE: MOAMT_Q288: \$P:MONTHLY AMOUNT P32_Q288_X1040: \$PROBE: CONFIRM
1951 BOTTOM+2 1952 LETTER 1953 VALUE/MIDPOINT OF 1954 1955 SCREEN 1956 1957	P16_Q288 P17_Q288 P21_Q288 RANGE MOAMT_Q288 P32_Q288 P33_Q288 P19_Q288	N C N C N	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE: P17_Q288_X1040: \$PROBE: RANGE CARD P21_Q288_X1040: \$PROBE: MOAMT_Q288: \$P:MONTHLY AMOUNT P32_Q288_X1040: \$PROBE: CONFIRM P33_Q288_X1040: \$PROBE: QUESTION 33 P19_Q288_X1040: \$PROBE: OWN RANGE:
1951 BOTTOM+2 1952 LETTER 1953 VALUE/MIDPOINT OF 1954 1955 SCREEN 1956	P16_Q288 P17_Q288 P21_Q288 RANGE MOAMT_Q288 P32_Q288	N C N C N	P15_Q288_X1040: \$PROBE: TREE: P16_Q288_X1040: \$PROBE: TREE: P17_Q288_X1040: \$PROBE: RANGE CARD P21_Q288_X1040: \$PROBE: MOAMT_Q288: \$P:MONTHLY AMOUNT P32_Q288_X1040: \$PROBE: CONFIRM P33_Q288_X1040: \$PROBE: QUESTION 33

	START TI	STARTTIME_Q288	N	STARTTIME_Q288_X1040: \$PROBE:
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		N	X7566 Q292: OTH PURC LN:
ON/AHEAD	/BEHIND S	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: OW	N/CARD			
1969		P10_Q295	N	P10_Q295_X1044: \$PROBE: TREE:
MIDPOINT				
1970		P11_Q295	N	P11_Q295_X1044: \$PROBE: TREE:
MIDPOINT	+1	-10 -00-		
1971		P12_Q295	N	P12_Q295_X1044: \$PROBE: TREE:
MIDPOINT	+2	-10 -00-		
1972	. 0	P13_Q295	N	P13_Q295_X1044: \$PROBE: TREE:
MIDPOINT	+3	D1 4 000F		D14 0005 W1044 ADDODE TDEE DOTTOW
1973		P14_Q295	N	P14_Q295_X1044: \$PROBE: TREE: BOTTOM
1974 BOTTOM+1		P15_Q295	N	P15_Q295_X1044: \$PROBE: TREE:
1975		P16 Q295	N	P16 Q295 X1044: \$PROBE: TREE:
BOTTOM+2		P10_Q293	IN	P10_Q293_A1044.
1976		P17 Q295	С	P17 Q295 X1044: \$PROBE: RANGE CARD
LETTER		117_0233	C	117_Q295_X1044. PINOBE. NANGE CAND
1977		P21 Q295	N	P21 Q295 X1044: \$PROBE:
	DPOINT OF		IA	IZI_QZJJ_XIO44. VIKOBE.
1978	DIOINI OI	MOAMT Q295	С	MOAMT Q295: \$P:MONTHLY AMOUNT
1979		P32 Q295	N	P32 Q295 X1044: \$PROBE: CONFIRM
SCREEN		102_\$200		102_\$230_MIOTI: \$1MODE: COMPINE
1980		P33 Q295	С	P33 Q295 X1044: \$PROBE: QUESTION 33
1981		P19 Q295		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:
	START T	<u>—</u>		
1984		ENDTIME Q295	N	ENDTIME Q295 X1044: \$PROBE: QUESTION
END TIME		_		
1984.01		Q295 CHK	N	X1044 Q295: EDT: OTH PURC LN: AMT
STILL OW	ED	_		
1984.02		Q295_CHKCMT	C V	X1044_Q295: EDT: OTH_PURC_LN: AMT
STILL OW	ED			
1985	X1045	Q297	N	X1045_Q297: OTH_PURC_LN: ANNUAL INT
RATE				
	X1046		N	
1987	X1046	Q300	C V	X1046_Q300: RE_LN_OTH: INST OTH SP

```
X9086
                  NULL
                                          X9086: RECODED INSTITUTION TYPE FOR
1988
                                      Ν
X1046
                  Q301
                                          X1101 Q301: LOC 1: HAVE LINES OF
1989
          X1101
                                      Ν
CRED?
                                          X6686 Q302: LOC 1: # LINES OF CRED
1990
          X6686
                  Q302
                                      N
(RAW)
1991
          X1102
                  NULL
                                      Ν
                                          X1102 Q302: COMPUTED VALUE - # OF
LINES OF CREDIT
                                          X1103 Q304A1: LOC 1: SECURED BY HM
          X1103
                  Q304A1
1992
                                      N
EQUITY?
1993
         X1105
                  0305A1
                                      Ν
                                          X1105 Q305A1: LOC 1: BORROWING
AGAINST LINE?
          X7141
                  Q306A1
                                          X7141 Q306A1: LOC 1: AMT BORROW
                                      Ν
AGNST LINE
                  P8 Q306A1
1995
                                          P8 Q306A1 X7141: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                  P9 Q306A1
                                          P9 Q306A1 X7141: $PROBE: [F9] RANGE
1996
                                      Ν
TYPE: OWN/CAR
                  P10 Q306A1
                                          P10 Q306A1 X7141: $PROBE: TREE:
1997
                                      Ν
MIDPOINT
                  P11 Q306A1
                                          P11 Q306A1 X7141: $PROBE: TREE:
1998
                                      Ν
MIDPOINT+1
                                          P12 Q306A1 X7141: $PROBE: TREE:
                  P12 Q306A1
1999
                                      Ν
MIDPOINT+2
2000
                  P13 Q306A1
                                          P13 Q306A1 X7141: $PROBE: TREE:
                                      Ν
MIDPOINT+3
2001
                  P14 Q306A1
                                      Ν
                                          P14 Q306A1 X7141: $PROBE: TREE:
BOTTOM
                  P15 Q306A1
                                          P15 Q306A1 X7141: $PROBE: TREE:
2002
                                      Ν
BOTTOM+1
                  P16 Q306A1
                                          P16 Q306A1 X7141: $PROBE: TREE:
2003
                                      Ν
BOTTOM+2
                                          P17 Q306A1 X7141: $PROBE: RANGE CARD
2004
                  P17 Q306A1
                                      C
LETTER
                  P21 Q306A1
                                          P21 Q306A1 X7141: $PROBE:
2005
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT 0306A1: $P:MONTHLY AMOUNT
2006
                  MOAMT Q306A1
                                      С
2007
                  P32 Q306A1
                                      Ν
                                          P32 Q306A1 X7141: $PROBE: CONFIRM
SCREEN
                  P33 Q306A1
                                          P33 Q306A1 X7141: $PROBE: QUESTION
2008
                                      С
33
2009
                  P19 Q306A1
                                          P19 Q306A1 X7141: $PROBE: OWN RANGE:
                                      Ν
LB
                  P20 Q306A1
                                          P20 Q306A1 X7141: $PROBE: OWN RANGE:
2010
                                      Ν
IIR
                                          STARTTIME Q306A1 X7141: $PROBE:
2011
                  STARTTIME Q306A1
                                      Ν
QUESTION START TIME
                                          ENDTIME Q306A1 X7141: $PROBE:
2012
                  ENDTIME Q306A1
                                      N
QUESTION END TIME
                                      C V X1106 Q308A1: LOC 1: MONEY FROM LINE
2013
         X1106
                  Q308A1
OF CREDIT USED?
                                          X1106 Q308A1: LOC 1: MONEY FROM LINE
2014
         X1106
                  Q308A1
                                      N
OF CREDIT USED?
          X1108
                                          X1108 Q309A1: LOC 1: AMT OWED
                  Q309A1
AGAINST LINE
                                          P8 Q309A1 X1108: $PROBE: GIVE RANGE:
2016
                  P8 Q309A1
                                    N
OWN/CARD/NO
```

```
P9 Q309A1
                                          P9 Q309A1 X1108: $PROBE: [F9] RANGE
2017
                                      Ν
TYPE: OWN/CAR
                  P10 Q309A1
                                          P10 Q309A1 X1108: $PROBE: TREE:
2018
                                      Ν
MIDPOINT
                                          P11 Q309A1 X1108: $PROBE: TREE:
2019
                  P11 Q309A1
                                      N
MIDPOINT+1
2020
                  P12 Q309A1
                                      Ν
                                          P12 Q309A1 X1108: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q309A1 X1108: $PROBE: TREE:
                  P13 Q309A1
2021
                                      N
MIDPOINT+3
2022
                  P14 Q309A1
                                      Ν
                                          P14 Q309A1 X1108: $PROBE: TREE:
BOTTOM
2023
                  P15 Q309A1
                                      Ν
                                          P15 Q309A1 X1108: $PROBE: TREE:
BOTTOM+1
2024
                  P16 Q309A1
                                      Ν
                                          P16 Q309A1 X1108: $PROBE: TREE:
BOTTOM+2
                  P17 Q309A1
                                          P17 Q309A1 X1108: $PROBE: RANGE CARD
2025
                                      С
LETTER
                                          P21 Q309A1 X1108: $PROBE:
                  P21 Q309A1
2026
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT 0309A1: $P:MONTHLY AMOUNT
                  MOAMT Q309A1
                                      С
                  P32 Q309A1
                                          P32 Q309A1 X1108: $PROBE: CONFIRM
2028
                                      Ν
SCREEN
2029
                  P33 Q309A1
                                      С
                                          P33 Q309A1 X1108: $PROBE: QUESTION
33
2030
                  P19 Q309A1
                                      Ν
                                          P19 Q309A1 X1108: $PROBE: OWN RANGE:
LB
2031
                  P20 Q309A1
                                      N
                                          P20 Q309A1 X1108: $PROBE: OWN RANGE:
IJΒ
                                          STARTTIME Q309A1 X1108: $PROBE:
2032
                  STARTTIME Q309A1
                                      Ν
QUESTION START TIME
                  ENDTIME Q309A1
                                          ENDTIME Q309A1 X1108: $PROBE:
2033
                                      N
QUESTION END TIME
                                          X1109 Q311A1: LOC 1: AMT TYP PMT
2034
         X1109
                  Q311A1
                                      Ν
                                          X1109 Q311A1: EDT: LOC 1: AMT TYP
2035
                  Q311A1 CHK
                                      Ν
PMT
2036
                  Q311A1 CHKCMT
                                      C V X1109 Q311A1: EDT: LOC 1: AMT TYP
PMT
                                          P8 Q311A1 X1109: $PROBE: GIVE RANGE:
2037
                  P8 Q311A1
                                      Ν
OWN/CARD/NO
                  P9 Q311A1
                                          P9 Q311A1 X1109: $PROBE: [F9] RANGE
                                      Ν
TYPE: OWN/CAR
                                          P10 Q311A1 X1109: $PROBE: TREE:
                  P10 Q311A1
2039
                                      Ν
MIDPOINT
2040
                  P11 Q311A1
                                          P11 Q311A1 X1109: $PROBE: TREE:
                                      N
MIDPOINT+1
2041
                  P12 Q311A1
                                      Ν
                                          P12 Q311A1 X1109: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q311A1 X1109: $PROBE: TREE:
2042
                  P13 Q311A1
                                      Ν
MIDPOINT+3
2043
                                          P14 Q311A1 X1109: $PROBE: TREE:
                  P14 Q311A1
                                      Ν
BOTTOM
                                          P15 Q311A1 X1109: $PROBE: TREE:
2044
                  P15 Q311A1
                                      Ν
BOTTOM+1
2045
                  P16 Q311A1
                                          P16 Q311A1 X1109: $PROBE: TREE:
                                      Ν
BOTTOM+2
```

```
P17 Q311A1
                                       P17 Q311A1 X1109: $PROBE: RANGE CARD
2046
                                  С
LETTER
                  P21 Q311A1
                                         P21 Q311A1 X1109: $PROBE:
2047
                                    N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q311A1
                                     С
                                         MOAMT Q311A1: $P:MONTHLY AMOUNT
2049
                  P32 Q311A1
                                     Ν
                                         P32 Q311A1 X1109: $PROBE: CONFIRM
SCREEN
2050
                  P33 Q311A1
                                     C
                                         P33 Q311A1 X1109: $PROBE: QUESTION
33
                                         P19 Q311A1 X1109: $PROBE: OWN RANGE:
2051
                  P19 Q311A1
                                     Ν
LB
2052
                  P20 Q311A1
                                         P20 Q311A1 X1109: $PROBE: OWN RANGE:
                                     Ν
UВ
2053
                  STARTTIME Q311A1
                                     Ν
                                         STARTTIME Q311A1 X1109: $PROBE:
QUESTION START TIME
                                         ENDTIME Q311A1 X1109: $PROBE:
                 ENDTIME Q311A1
QUESTION END TIME
                                       X1110 Q313A1: LOC 1: FREQ TYP PMT
2055
         X1110 Q313A1
                                     Ν
2056
         X1110
                Q314A1
                                     C V X1110 Q314A1: $P: FREQ OTH SP
2057
         X1111
                 Q315A1
                                        X1111 Q315A1: LOC 1: ANNUAL INT RATE
                                         X1112 Q316A1: LOC 1: INSTITUTION
2058
         X1112
                 O316A1
                                     C V X1112 Q318A1: CREDLIN: INST 1 OTH SP
2059
         X1112
                 0318A1
         X9087 NULL
                                         X9087: RECODED INSTITUTION TYPE FOR
2060
X1112
2061
                 Q319A1
         X1104
                                        X1104 Q319A1: LOC 1: MAXIMUM AMT CAN
                                     N
BORROW
                  Q319A1 CHK1
                                         X1104 Q319A1: EDT: LOC 1: MAXIMUM
AMT CAN BORROW
                  Q319A1 CHK1CMT
                                     C V X1104 Q319A1: EDT: LOC 1: MAXIMUM
2063
AMT CAN BORROW
                  Q319A1 CHK2
                                         X1104 Q319A1: EDT: LOC 1: MAXIMUM
2064
                                     Ν
AMT CAN BORROW
                                     C V X1104 Q319A1: EDT: LOC 1: MAXIMUM
2065
                  Q319A1 CHK2CMT
AMT CAN BORROW
                  P8 Q319A1
                                         P8 Q319A1 X1104: $PROBE: GIVE RANGE:
2066
                                     Ν
OWN/CARD/NO
                                         P9 Q319A1 X1104: $PROBE: [F9] RANGE
                  P9 Q319A1
2067
TYPE: OWN/CAR
2068
                                         P10 Q319A1 X1104: $PROBE: TREE:
                  P10 Q319A1
                                     Ν
MIDPOINT
                  P11 Q319A1
                                         P11 Q319A1 X1104: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q319A1 X1104: $PROBE: TREE:
                  P12 Q319A1
2070
                                     Ν
MIDPOINT+2
                  P13 Q319A1
                                         P13 Q319A1 X1104: $PROBE: TREE:
2071
                                     N
MIDPOINT+3
                  P14 Q319A1
                                     N
                                         P14 Q319A1 X1104: $PROBE: TREE:
BOTTOM
                                         P15 Q319A1 X1104: $PROBE: TREE:
2073
                  P15 Q319A1
                                     Ν
BOTTOM+1
                                         P16 Q319A1 X1104: $PROBE: TREE:
2074
                  P16 Q319A1
                                     Ν
BOTTOM+2
2075
                  P17 Q319A1
                                     С
                                         P17 Q319A1 X1104: $PROBE: RANGE CARD
LETTER
                  P21 Q319A1
                                         P21 Q319A1 X1104: $PROBE:
                                    N
VALUE/MIDPOINT OF RANGE
2077
                  MOAMT Q319A1
                                   С
                                         MOAMT Q319A1: $P:MONTHLY AMOUNT
```

```
P32 Q319A1
                                          P32 Q319A1 X1104: $PROBE: CONFIRM
2078
                                     Ν
SCREEN
                  P33 Q319A1
                                      С
                                          P33 Q319A1 X1104: $PROBE: QUESTION
2079
33
                                          P19 Q319A1 X1104: $PROBE: OWN RANGE:
2080
                  P19 Q319A1
                                      N
LB
2081
                  P20 Q319A1
                                      Ν
                                          P20 Q319A1 X1104: $PROBE: OWN RANGE:
IJB
                  STARTTIME Q319A1
2082
                                          STARTTIME Q319A1 X1104: $PROBE:
                                      Ν
QUESTION START TIME
2083
                  ENDTIME Q319A1
                                      Ν
                                          ENDTIME Q319A1 X1104: $PROBE:
QUESTION END TIME
2084
         X1113
                  Q321A1
                                          X1113 Q321A1: LOC 1: ANOTH LINE OF
                                      Ν
CRED?
2085
         X1114
                  Q304A2
                                          X1114 Q304A2: LOC 2: SECURED BY HM
                                      Ν
EQUITY?
                  0305A2
                                          X1116 Q305A2: LOC 2: BORROWING
2086
          X1116
                                      Ν
AGAINST LINE?
                                          X7142 Q306A2: LOC 2: AMT BORROWED
          X7142
                  Q306A2
2087
                                      Ν
AGAINST LINE
                                          P8 Q306A2 X7142: $PROBE: GIVE RANGE:
2088
                  P8 Q306A2
                                      Ν
OWN/CARD/NO
                  P9 Q306A2
                                          P9 Q306A2 X7142: $PROBE: [F9] RANGE
2089
                                      Ν
TYPE: OWN/CAR
2090
                  P10 Q306A2
                                          P10 Q306A2 X7142: $PROBE: TREE:
                                      Ν
MIDPOINT
2091
                  P11 Q306A2
                                      Ν
                                          P11 Q306A2 X7142: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q306A2 X7142: $PROBE: TREE:
                  P12 Q306A2
2092
                                      Ν
MIDPOINT+2
                  P13 Q306A2
                                          P13 Q306A2 X7142: $PROBE: TREE:
2093
                                      Ν
MIDPOINT+3
                                          P14 Q306A2 X7142: $PROBE: TREE:
                  P14 Q306A2
2094
                                      Ν
BOTTOM
                  P15 Q306A2
                                          P15 Q306A2 X7142: $PROBE: TREE:
2095
                                      Ν
BOTTOM+1
                                          P16 Q306A2 X7142: $PROBE: TREE:
                  P16 Q306A2
2096
                                      Ν
BOTTOM+2
                  P17 Q306A2
                                          P17 Q306A2 X7142: $PROBE: RANGE CARD
2097
                                      C
LETTER
                  P21 Q306A2
                                          P21 Q306A2 X7142: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q306A2
                                      С
                                          MOAMT Q306A2: $P:MONTHLY AMOUNT
2099
                  P32 Q306A2
                                          P32 Q306A2 X7142: $PROBE: CONFIRM
2100
                                      Ν
SCREEN
2101
                  P33 Q306A2
                                      С
                                          P33 Q306A2 X7142: $PROBE: QUESTION
33
                                          P19 Q306A2 X7142: $PROBE: OWN RANGE:
2102
                  P19 Q306A2
                                      Ν
LB
2103
                  P20 Q306A2
                                      Ν
                                          P20 Q306A2 X7142: $PROBE: OWN RANGE:
IJB
                                          STARTTIME Q306A2 X7142: $PROBE:
2104
                  STARTTIME Q306A2
                                      N
QUESTION START TIME
                  ENDTIME Q306A2
                                          ENDTIME Q306A2 X7142: $PROBE:
                                     Ν
QUESTION END TIME
                                      C V X1117 Q308A2: LOC 2: MONEY FROM LINE
2106 X1117
                 Q308A2
OF CREDIT USED?
```

```
2107 X1117 Q308A2
                                        X1117 Q308A2: LOC 2: MONEY FROM LINE
                                   N
OF CREDIT USED?
                  Q309A2
                                         X1119 Q309A2: LOC 2: AMT OWED
2108 X1119
                                    N
AGAINST LINE
                                         P8 Q309A2 X1119: $PROBE: GIVE RANGE:
2109
                  P8 Q309A2
                                    N
OWN/CARD/NO
2110
                  P9 Q309A2
                                    Ν
                                        P9 Q309A2 X1119: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                                        P10 Q309A2 X1119: $PROBE: TREE:
2111
                  P10 Q309A2
                                    N
MIDPOINT
2112
                  P11 Q309A2
                                    Ν
                                        P11 Q309A2 X1119: $PROBE: TREE:
MIDPOINT+1
                 P12 Q309A2
                                    Ν
                                        P12 Q309A2 X1119: $PROBE: TREE:
MIDPOINT+2
2114
                 P13 Q309A2
                                   N
                                        P13 Q309A2 X1119: $PROBE: TREE:
MIDPOINT+3
                  P14 Q309A2
                                        P14 Q309A2 X1119: $PROBE: TREE:
2115
                                    Ν
BOTTOM
                                         P15 Q309A2 X1119: $PROBE: TREE:
                 P15 Q309A2
2116
                                    Ν
BOTTOM+1
                 P16 Q309A2
                                        P16 Q309A2 X1119: $PROBE: TREE:
2117
                                    Ν
BOTTOM+2
                  P17 Q309A2
                                        P17 Q309A2 X1119: $PROBE: RANGE CARD
2118
                                    С
LETTER
2119
                                        P21 Q309A2 X1119: $PROBE:
                 P21 Q309A2
                                    Ν
VALUE/MIDPOINT OF RANGE
                 MOAMT Q309A2
                                    C
                                        MOAMT 0309A2: $P:MONTHLY AMOUNT
2121
                 P32 Q309A2
                                    N
                                        P32 Q309A2 X1119: $PROBE: CONFIRM
SCREEN
                P33 Q309A2
2122
                                    С
                                       P33 Q309A2 X1119: $PROBE: QUESTION
33
2123
                 P19 Q309A2
                                        P19 Q309A2 X1119: $PROBE: OWN RANGE:
                                    Ν
LB
                  P20 Q309A2
                                        P20 Q309A2 X1119: $PROBE: OWN RANGE:
2124
                                    Ν
UB
                                        STARTTIME Q309A2 X1119: $PROBE:
2125
                 STARTTIME Q309A2
                                    Ν
OUESTION START TIME
                                        ENDTIME Q309A2 X1119: $PROBE:
2126
                 ENDTIME Q309A2
                                    Ν
QUESTION END TIME
                                        X1120 Q311A2: LOC 2: AMT TYP PMT
2127 X1120 O311A2
                                    Ν
                  Q311A2 CHK
                                        X1120 Q311A2: EDT: LOC 2: AMT TYP
2128
PMT
                 Q311A2 CHKCMT
                                    C V X1120 Q311A2: EDT: LOC 2: AMT TYP
2129
PMT
2130
                  P8 Q311A2
                                         P8 Q311A2 X1120: $PROBE: GIVE RANGE:
                                    Ν
OWN/CARD/NO
                  P9 Q311A2
                                    N
                                        P9 Q311A2 X1120: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                                        P10 Q311A2 X1120: $PROBE: TREE:
2132
                  P10 Q311A2
                                    Ν
MIDPOINT
2133
                  P11 Q311A2
                                    Ν
                                        P11 Q311A2 X1120: $PROBE: TREE:
MIDPOINT+1
                                        P12 Q311A2 X1120: $PROBE: TREE:
2134
                  P12 Q311A2
                                    Ν
MIDPOINT+2
                                       P13 Q311A2 X1120: $PROBE: TREE:
2135
                 P13 Q311A2
                                   N
MIDPOINT+3
```

```
P14 Q311A2
                                        P14 Q311A2 X1120: $PROBE: TREE:
2136
                                   N
BOTTOM
                  P15 Q311A2
                                         P15 Q311A2 X1120: $PROBE: TREE:
2137
                                     Ν
BOTTOM+1
2138
                  P16 Q311A2
                                         P16 Q311A2 X1120: $PROBE: TREE:
                                     N
BOTTOM+2
2139
                  P17 Q311A2
                                     С
                                         P17 Q311A2 X1120: $PROBE: RANGE CARD
LETTER
                                         P21 Q311A2 X1120: $PROBE:
                  P21 Q311A2
2140
                                     N
VALUE/MIDPOINT OF RANGE
2141
                 MOAMT Q311A2
                                     С
                                         MOAMT Q311A2: $P:MONTHLY AMOUNT
2142
                  P32 Q311A2
                                         P32 Q311A2 X1120: $PROBE: CONFIRM
                                     Ν
SCREEN
2143
                  P33 Q311A2
                                     С
                                         P33 Q311A2 X1120: $PROBE: QUESTION
33
2144
                  P19 Q311A2
                                         P19 Q311A2 X1120: $PROBE: OWN RANGE:
LB
                  P20 Q311A2
                                         P20 Q311A2 X1120: $PROBE: OWN RANGE:
2145
                                     Ν
UB
2146
                  STARTTIME Q311A2
                                         STARTTIME Q311A2 X1120: $PROBE:
QUESTION START TIME
                                         ENDTIME Q311A2 X1120: $PROBE:
                 ENDTIME Q311A2
2147
                                     Ν
OUESTION END TIME
         X1121 Q313A2
                                         X1121 Q313A2: LOC 2: FREQ TYP PMT
2148
                                     Ν
2149
         X1121
                Q314A2
                                     C V X1121 Q314A2: $P: FREQ OTH SP
2150
         X1122 0315A2
                                         X1122 Q315A2: LOC 2: ANNUAL INT RATE
                                       X1123 Q316A2: LOC 2: INSTITUTION
2151
         X1123
                O316A2
         X1123 Q318A2
2152
                                     C V X1123 Q318A2: CREDLIN: INST 2 OTH SP
         X9088
                                        X9088: RECODED INSTITUTION TYPE FOR
2153
                 NULL
X1123
         X1115
                 0319A2
                                        X1115 Q319A2: LOC 2: MAXIMUM AMT CAN
2154
                                     Ν
BORROW
                  Q319A2 CHK1
                                        X1115 Q319A2: EDT: LOC 2: MAXIMUM
2155
                                     Ν
AMT CAN BORROW
                  Q319A2 CHK1CMT
                                     C V X1115 Q319A2: EDT: LOC 2: MAXIMUM
2156
AMT CAN BORROW
                  Q319A2 CHK2
                                         X1115 Q319A2: EDT: LOC 2: MAXIMUM
2157
AMT CAN BORROW
                                     C V X1115 Q319A2: EDT: LOC 2: MAXIMUM
2158
                  Q319A2 CHK2CMT
AMT CAN BORROW
                  P8 Q319A2
                                         P8 Q319A2 X1115: $PROBE: GIVE RANGE:
OWN/CARD/NO
2160
                  P9 Q319A2
                                         P9 Q319A2 X1115: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/CAR
2161
                  P10 Q319A2
                                         P10 Q319A2 X1115: $PROBE: TREE:
                                     N
MIDPOINT
2162
                  P11 Q319A2
                                     N
                                         P11 Q319A2 X1115: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q319A2 X1115: $PROBE: TREE:
2163
                  P12 Q319A2
                                     Ν
MIDPOINT+2
2164
                  P13 Q319A2
                                     Ν
                                         P13 Q319A2 X1115: $PROBE: TREE:
MIDPOINT+3
2165
                  P14 Q319A2
                                         P14 Q319A2 X1115: $PROBE: TREE:
                                     Ν
BOTTOM
                                         P15 Q319A2 X1115: $PROBE: TREE:
2166
                  P15 Q319A2
                                    N
BOTTOM+1
```

2167	P16 Q319A2	N	P16 Q319A2 X1115: \$PROBE: TREE:
BOTTOM+2	_		
2168 LETTER	P17_Q319A2	С	P17_Q319A2_X1115: \$PROBE: RANGE CARD
2169	P21_Q319A2	N	P21_Q319A2_X1115: \$PROBE:
VALUE/MIDPOINT OF			
2170	MOAMT_Q319A2	С	MOAMT_Q319A2: \$P:MONTHLY AMOUNT
2171	P32_Q319A2	N	P32_Q319A2_X1115: \$PROBE: CONFIRM
SCREEN			
2172 33	P33_Q319A2	С	P33_Q319A2_X1115: \$PROBE: QUESTION
2173	D10 021072	N	P19 Q319A2 X1115: \$PROBE: OWN RANGE:
LB	P19_Q319A2	IN	PI9_Q319A2_XIII3: \$PROBE: OWN RANGE:
	D20 021072	NT	D20 021072 V111E. CDDODE. OWN DANCE.
2174	P20_Q319A2	N	P20_Q319A2_X1115: \$PROBE: OWN RANGE:
UB			
2175	STARTTIME_Q319A2	N	STARTTIME_Q319A2_X1115: \$PROBE:
QUESTION START TI	ME		
2176	ENDTIME Q319A2	N	ENDTIME Q319A2 X1115: \$PROBE:
QUESTION END TIME	<u> </u>		
2177 X1124		N	X1124 Q321A2: LOC 2: ANOTH LINE OF
CRED?	2021112		
2178 X1125	Q304A3	N	X1125 Q304A3: LOC 3: SECURED BY HM
	Q304A3	IN	XII25_Q304A3; LOC_3; SECORED BY HM
EQUITY?	- 0 0 = - 0		
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	13_2000110		13_2000110_1171101
2183	P10 Q306A3	N	P10 Q306A3 X7143: \$PROBE: TREE:
MIDPOINT	110_2300/13	IA	110_2300N3_N/143: VINOBB: INBB:
2184	D11 020C72	N.T.	D11 020(32 V7142, CDDODE, EDEE,
	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	110_2000110		110_£000110_11/11010 411101111 1111111
2189	P16 Q306A3	N	P16_Q306A3_X7143: \$PROBE: TREE:
	F10_Q300A3	IN	110_Q300A3_X/143. PFROBE. IREE.
BOTTOM+2	715 000670	~	-15 0006-0 WE140 A
2190	P17_Q306A3	С	P17_Q306A3_X7143: \$PROBE: RANGE CARD
LETTER			
2191	P21_Q306A3	N	P21_Q306A3_X7143: \$PROBE:
VALUE/MIDPOINT OF	RANGE		
2192	MOAMT Q306A3	С	MOAMT Q306A3: \$P:MONTHLY AMOUNT
2193	P32 Q306A3	N	P32 Q306A3 X7143: \$PROBE: CONFIRM
SCREEN	_		
2194	P33 Q306A3	С	P33 Q306A3 X7143: \$PROBE: QUESTION
33		~	
	D10 030672	ħΤ	D10 030673 V71/2. CDDODE. ONN DANCE.
2195	P19_Q306A3	N	P19_Q306A3_X7143: \$PROBE: OWN RANGE:
LB			

2196 UB	P20_Q306A3	N	P20_Q306A3_X7143: \$PROBE: OWN RANGE:
2197 QUESTION START TI	STARTTIME_Q306A3	N	STARTTIME_Q306A3_X7143: \$PROBE:
2198 OUESTION END TIME	ENDTIME_Q306A3	N	ENDTIME_Q306A3_X7143: \$PROBE:
2199 X1128 OF CREDIT USED?	Q308A3	C V	X1128_Q308A3: LOC_3: MONEY FROM LINE
2200 X1128 OF CREDIT USED?	Q308A3	N	X1128_Q308A3: LOC_3: MONEY FROM LINE
2201 X1130 AGAINST LINE	Q309A3	N	X1130_Q309A3: LOC_3: AMT OWED
2202 OWN/CARD/NO	P8_Q309A3	N	P8_Q309A3_X1130: \$PROBE: GIVE RANGE:
2203 TYPE: OWN/CAR	P9_Q309A3	N	P9_Q309A3_X1130: \$PROBE: [F9] RANGE
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	С	P17 Q309A3 X1130: \$PROBE: RANGE CARD
LETTER 2212	P21_Q309A3	N	P21_Q309A3_X1130: \$PROBE:
VALUE/MIDPOINT OF 2213	RANGE MOAMT Q309A3	С	MOAMT Q309A3: \$P:MONTHLY AMOUNT
2214 SCREEN	P32_Q309A3	N	P32_Q309A3_X1130: \$PROBE: CONFIRM
2215 33	P33_Q309A3	С	P33_Q309A3_X1130: \$PROBE: QUESTION
2216 LB	P19_Q309A3	N	P19_Q309A3_X1130: \$PROBE: OWN RANGE:
2217	P20_Q309A3	N	P20_Q309A3_X1130: \$PROBE: OWN RANGE:
UB 2218	STARTTIME_Q309A3	N	STARTTIME_Q309A3_X1130: \$PROBE:
QUESTION START TI	ENDTIME_Q309A3	N	ENDTIME_Q309A3_X1130: \$PROBE:
QUESTION END TIME 2220 X1131		N	X1131_Q311A3: LOC_3: AMT TYP PMT
2221 PMT	Q311A3_CHK	N	X1131_Q311A3: EDT: LOC_3: AMT TYP
2222 PMT	Q311A3_CHKCMT	C V	X1131_Q311A3: EDT: LOC_3: AMT TYP
2223	P8_Q311A3	N	P8_Q311A3_X1131: \$PROBE: GIVE RANGE:
OWN/CARD/NO 2224 TYPE: OWN/CAR	P9_Q311A3	N	P9_Q311A3_X1131: \$PROBE: [F9] RANGE

```
P10 Q311A3 X1131: $PROBE: TREE:
2225
                  P10 Q311A3
                                    N
MIDPOINT
                                         P11 Q311A3 X1131: $PROBE: TREE:
2226
                  P11 Q311A3
                                     Ν
MIDPOINT+1
2227
                  P12 Q311A3
                                         P12 Q311A3 X1131: $PROBE: TREE:
                                     N
MIDPOINT+2
                  P13 Q311A3
                                     Ν
                                         P13 Q311A3 X1131: $PROBE: TREE:
MIDPOINT+3
                                         P14 Q311A3 X1131: $PROBE: TREE:
                  P14 Q311A3
2229
                                     N
BOTTOM
2230
                  P15 Q311A3
                                     Ν
                                         P15 Q311A3 X1131: $PROBE: TREE:
BOTTOM+1
                  P16 Q311A3
                                         P16 Q311A3 X1131: $PROBE: TREE:
                                     Ν
BOTTOM+2
2232
                  P17 Q311A3
                                     С
                                         P17 Q311A3 X1131: $PROBE: RANGE CARD
LETTER
                  P21 Q311A3
                                         P21 Q311A3 X1131: $PROBE:
2233
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q311A3: $P:MONTHLY AMOUNT
2234
                  MOAMT Q311A3
2235
                  P32 Q311A3
                                         P32 Q311A3 X1131: $PROBE: CONFIRM
SCREEN
                                         P33 Q311A3 X1131: $PROBE: QUESTION
2236
                  P33 Q311A3
                                     С
33
2237
                  P19 Q311A3
                                         P19 Q311A3 X1131: $PROBE: OWN RANGE:
                                     Ν
LB
2238
                  P20 Q311A3
                                         P20 Q311A3 X1131: $PROBE: OWN RANGE:
                                     Ν
UВ
2239
                  STARTTIME Q311A3
                                     N
                                         STARTTIME Q311A3 X1131: $PROBE:
QUESTION START TIME
                                         ENDTIME Q311A3 X1131: $PROBE:
                  ENDTIME Q311A3
                                     Ν
QUESTION END TIME
         X1132 Q313A3
                                         X1132 Q313A3: LOC 3: FREQ TYP PMT
2241
                                     Ν
2242
          X1132
                 Q314A3
                                     C V X1132 Q314A3: $P: FREQ OTH SP
2243
          X1133
                Q315A3
                                        X1133 Q315A3: LOC 3: ANNUAL INT RATE
          X1134
                                         X1134 Q316A3: LOC 3: INSTITUTION
2244
                 Q316A3
2245
          X1134
                                     C V X1134 Q318A3: CREDLIN: INST 3 OTH SP
                 Q318A3
2246
          X9089
                 NULL
                                        X9089: RECODED INSTITUTION TYPE FOR
X1134
          X1126
                                        X1126 Q319A3: LOC 3: MAXIMUM AMT CAN
2247
                  0319A3
                                     Ν
BORROW
                  Q319A3 CHK1
                                        X1126 Q319A3: EDT: LOC 3: MAXIMUM
AMT CAN BORROW
                                     C V X1126 Q319A3: EDT: LOC 3: MAXIMUM
2249
                  Q319A3 CHK1CMT
AMT CAN BORROW
2250
                  Q319A3 CHK2
                                         X1126 Q319A3: EDT: LOC 3: MAXIMUM
                                     Ν
AMT CAN BORROW
                  Q319A3 CHK2CMT
                                     C V X1126 Q319A3: EDT: LOC 3: MAXIMUM
AMT CAN BORROW
2252
                                         P8 Q319A3 X1126: $PROBE: GIVE RANGE:
                  P8 Q319A3
                                     Ν
OWN/CARD/NO
2253
                  P9 Q319A3
                                     N
                                         P9 Q319A3 X1126: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2254
                  P10 Q319A3
                                         P10 Q319A3 X1126: $PROBE: TREE:
                                     Ν
MIDPOINT
2255
                  P11 Q319A3
                                         P11 Q319A3 X1126: $PROBE: TREE:
                                     Ν
MIDPOINT+1
```

```
P12 Q319A3
2256
                                     Ν
                                          P12 Q319A3 X1126: $PROBE: TREE:
MIDPOINT+2
                  P13 Q319A3
                                          P13 Q319A3 X1126: $PROBE: TREE:
2257
                                      Ν
MIDPOINT+3
2258
                  P14 Q319A3
                                          P14 Q319A3 X1126: $PROBE: TREE:
                                      N
BOTTOM
2259
                  P15 Q319A3
                                      Ν
                                          P15 Q319A3 X1126: $PROBE: TREE:
BOTTOM+1
                  P16 Q319A3
                                          P16 Q319A3 X1126: $PROBE: TREE:
2260
                                      N
BOTTOM+2
2261
                  P17 Q319A3
                                      С
                                          P17 Q319A3 X1126: $PROBE: RANGE CARD
LETTER
                  P21 Q319A3
                                      Ν
                                          P21 Q319A3 X1126: $PROBE:
VALUE/MIDPOINT OF RANGE
2263
                  MOAMT Q319A3
                                      С
                                          MOAMT Q319A3: $P:MONTHLY AMOUNT
2264
                  P32 Q319A3
                                      Ν
                                          P32 Q319A3 X1126: $PROBE: CONFIRM
SCREEN
                  P33 Q319A3
                                          P33 Q319A3 X1126: $PROBE: QUESTION
2265
                                      С
33
2266
                  P19 Q319A3
                                          P19 Q319A3 X1126: $PROBE: OWN RANGE:
                                      Ν
LB
                  P20 Q319A3
                                          P20 Q319A3 X1126: $PROBE: OWN RANGE:
2267
                                      Ν
UB
                  STARTTIME Q319A3
                                          STARTTIME Q319A3 X1126: $PROBE:
2268
                                      Ν
QUESTION START TIME
                  ENDTIME Q319A3
                                      Ν
                                          ENDTIME Q319A3 X1126: $PROBE:
OUESTION END TIME
2270
         X1135
                 Q321A3
                                      Ν
                                          X1135 Q321A3: MOPUP: LOC: OTH LINE
OF CRED?
2270.1
                  Q321A CMT
                                      С
                                          COMMENT ON WHY GOING TO MOPUP
                                          X1136 Q322: MOPUP: LOC: AMT OWED ON
2271
          X1136
                  0322
                                      Ν
REMAIN LINES
                  NULL
                                          X8401 Q322: MOPUP-HOLD:
         X8401
                                      Ν
CREDITLINE OTH: AMT OWED ON REMAIN LINES
                                          P8 Q322 X1136: $PROBE: GIVE RANGE:
2273
                  P8 Q322
                                      Ν
OWN/CARD/NO
                  P9 Q322
                                          P9 Q322 X1136: $PROBE: [F9] RANGE
2274
                                      Ν
TYPE: OWN/CARD
                                          P10 Q322 X1136: $PROBE: TREE:
2275
                  P10 Q322
                                      Ν
MIDPOINT
                  P11 Q322
                                          P11 Q322 X1136: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                                          P12 Q322 X1136: $PROBE: TREE:
                  P12 Q322
2277
                                     Ν
MIDPOINT+2
                  P13 Q322
                                     Ν
                                          P13 Q322 X1136: $PROBE: TREE:
2278
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
                                      Ν
                                          P16 Q322 X1136: $PROBE: TREE:
BOTTOM+2
2282
                  P17 Q322
                                      C
                                          P17 Q322 X1136: $PROBE: RANGE CARD
LETTER
                  P21 Q322
                                          P21 Q322 X1136: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q322: $P:MONTHLY AMOUNT
2284
                  MOAMT Q322
                                    С
```

```
P32 Q322
2285
                                    N
                                        P32 Q322 X1136: $PROBE: CONFIRM
SCREEN
                                     С
                  P33 Q322
                                         P33 Q322 X1136: $PROBE: QUESTION 33
2286
2287
                  P19 Q322
                                         P19 Q322 X1136: $PROBE: OWN RANGE:
T<sub>1</sub>B
2288
                  P20 Q322
                                     Ν
                                         P20 Q322 X1136: $PROBE: OWN RANGE:
2289
                  STARTTIME Q322
                                     Ν
                                         STARTTIME Q322 X1136: $PROBE:
QUESTION START TIME
2290
                  ENDTIME Q322
                                     Ν
                                         ENDTIME Q322 X1136: $PROBE: QUESTION
END TIME
2291
         X1201 Q324
                                         X1201 Q324: LN HM IMPROV: MADE
                                     Ν
ADDITIONS/REMODELED?
        X1202
                 0325
                                     Ν
                                         X1202 Q325: LN HM IMPROV: COST OF
ADDITIONS/REMODELING
                                         P8 Q325 X1202: $PROBE: GIVE RANGE:
2293
                  P8 Q325
                                     Ν
OWN/CARD/NO
                                         P9 Q325 X1202: $PROBE: [F9] RANGE
2294
                  P9 Q325
                                     Ν
TYPE: OWN/CARD
                  P10 Q325
                                         P10 Q325 X1202: $PROBE: TREE:
                                     Ν
MIDPOINT
                                         P11 Q325 X1202: $PROBE: TREE:
2296
                  P11 Q325
                                     Ν
MIDPOINT+1
                  P12 Q325
                                         P12 Q325 X1202: $PROBE: TREE:
2297
                                     Ν
MIDPOINT+2
                  P13 Q325
                                     N
                                         P13 Q325 X1202: $PROBE: TREE:
MIDPOINT+3
2299
                  P14 Q325
                                     N
                                         P14 Q325 X1202: $PROBE: TREE: BOTTOM
                  P15 Q325
                                         P15 Q325 X1202: $PROBE: TREE:
2300
                                     Ν
BOTTOM+1
                  P16 Q325
                                         P16 Q325 X1202: $PROBE: TREE:
2301
                                     N
BOTTOM+2
                                         P17 Q325 X1202: $PROBE: RANGE CARD
2302
                  P17 Q325
                                     С
LETTER
                  P21 Q325
                                         P21 Q325 X1202: $PROBE:
2303
                                    N
VALUE/MIDPOINT OF RANGE
2304
                  MOAMT 0325
                                     С
                                         MOAMT 0325: $P:MONTHLY AMOUNT
2305
                  P32 Q325
                                     Ν
                                         P32 Q325 X1202: $PROBE: CONFIRM
SCREEN
                  P33 Q325
                                         P33 Q325 X1202: $PROBE: QUESTION 33
2306
                                     С
2307
                  P19 Q325
                                         P19 Q325 X1202: $PROBE: OWN RANGE:
LB
                  P20 Q325
                                         P20 Q325 X1202: $PROBE: OWN RANGE:
2308
                                     N
                  STARTTIME Q325
                                         STARTTIME Q325 X1202: $PROBE:
2309
                                     Ν
QUESTION START TIME
                  ENDTIME Q325
                                     Ν
                                         ENDTIME Q325 X1202: $PROBE: QUESTION
END TIME
                                         X1203 Q327: LN HM IMPROV: OTH
2311
         X1203
                  Q327
                                     Ν
REMODELING LNS
2312
         X1204
                 Q328
                                     N
                                         X1204 Q328: LN HM IMPROV: MO LN
TAKEN
2313
         X1205 Q329
                                         X1205 Q329: LN HM IMPROV: YR LN
                                     Ν
2314
         X1206 Q330
                                         X1206 Q330: LN HM IMPROV: AMT
                                    N
BORROWED
```

```
2315
                  P8 Q330
                                    N
                                          P8 Q330 X1206: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q330 X1206: $PROBE: [F9] RANGE
2316
                  P9 Q330
                                     Ν
TYPE: OWN/CARD
2317
                  P10 Q330
                                          P10 Q330 X1206: $PROBE: TREE:
                                     N
MIDPOINT
2318
                  P11 Q330
                                     Ν
                                         P11 Q330 X1206: $PROBE: TREE:
MIDPOINT+1
                  P12 Q330
                                         P12 Q330 X1206: $PROBE: TREE:
2319
                                     N
MIDPOINT+2
2320
                  P13 Q330
                                     Ν
                                         P13 Q330 X1206: $PROBE: TREE:
MIDPOINT+3
2321
                  P14 Q330
                                     Ν
                                          P14 Q330 X1206: $PROBE: TREE: BOTTOM
2322
                  P15 Q330
                                     Ν
                                         P15 Q330 X1206: $PROBE: TREE:
BOTTOM+1
2323
                  P16 Q330
                                     Ν
                                         P16 Q330 X1206: $PROBE: TREE:
BOTTOM+2
                  P17 Q330
                                         P17 Q330 X1206: $PROBE: RANGE CARD
2324
                                     С
LETTER
                  P21 Q330
                                         P21 Q330 X1206: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q330: $P:MONTHLY AMOUNT
                  MOAMT Q330
2326
2327
                  P32 Q330
                                         P32 Q330 X1206: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q330
                                         P33 Q330 X1206: $PROBE: QUESTION 33
2328
                                     С
2329
                  P19 Q330
                                     Ν
                                         P19 Q330 X1206: $PROBE: OWN RANGE:
LB
                                         P20 Q330 X1206: $PROBE: OWN RANGE:
2330
                  P20 Q330
                                     N
UB
                                         STARTTIME Q330 X1206: $PROBE:
                  STARTTIME Q330
                                     Ν
QUESTION START TIME
                  ENDTIME Q330
                                         ENDTIME Q330 X1206: $PROBE: QUESTION
2332
                                     Ν
END TIME
2333
         X1207 Q332
                                         X1207 Q332: LN HM IMPROV: REG
                                     Ν
INSTALLMENT LN?
                                         X1208A Q333: LN HM IMPROV: # YRS OR
        X1208A Q333
2334
                                     Ν
PMTS?
                                         X1209 Q334: LN HM IMPROV: # YRS
2335
         X1209
                 0334
                                     Ν
2336
                                         X9161: HM IMPROV LN:CALCULATED TERM
         X9161
                  NULL
                                     Ν
OF LOAN IN MONTHS
         X1208
                0335
                                         X1208 0335: LN HM IMPROV: # PMTS
                                     Ν
2338
         X1210
                  0337
                                         X1210 Q337: LN HM IMPROV: AMT REG
                                     Ν
PMT
2339
                  P8 Q337
                                     Ν
                                          P8 Q337 X1210: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q337 X1210: $PROBE: [F9] RANGE
2340
                  P9 Q337
                                     Ν
TYPE: OWN/CARD
                                         P10 Q337 X1210: $PROBE: TREE:
2341
                  P10 Q337
                                     N
MIDPOINT
2342
                  P11 Q337
                                     Ν
                                         P11 Q337 X1210: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q337 X1210: $PROBE: TREE:
2343
                  P12 Q337
                                     N
MIDPOINT+2
                  P13 Q337
                                         P13 Q337 X1210: $PROBE: TREE:
                                    N
MIDPOINT+3
                  P14 Q337
                                         P14 Q337 X1210: $PROBE: TREE: BOTTOM
2345
                                    N
```

2346		P15_Q337	N	P15_Q337_X1210: \$PROBE: TREE:
BOTTOM+1		T1 C 000F		-16 -00051010
2347 BOTTOM+2		P16_Q337	N	P16_Q337_X1210: \$PROBE: TREE:
2348 LETTER		P17_Q337	С	P17_Q337_X1210: \$PROBE: RANGE CARD
2349		P21_Q337	N	P21_Q337_X1210: \$PROBE:
VALUE/MID	BOTNII OF.		~	MODME 0227 CD MONEULY AMOUNE
2350 2351		MOAMT_Q337	C	MOAMT_Q337: \$P:MONTHLY AMOUNT P32 Q337 X1210: \$PROBE: CONFIRM
SCREEN		P32_Q337	N	P32_Q33/_X1210: \$PROBE: CONFIRM
2352		D22 0227	C	D22 0227 V1210. CDDODE. OHECHTON 22
2353		P33_Q337 P19 Q337	C N	P33_Q337_X1210: \$PROBE: QUESTION 33 P19 Q337 X1210: \$PROBE: OWN RANGE:
LB		F19_Q337	IN	P19_Q337_A1210: SPROBE: OWN RANGE:
2354		P20 Q337	N	P20 Q337 X1210: \$PROBE: OWN RANGE:
UB		F20_Q337	IN	rzo_Q337_A1210. Prode. OWN RANGE.
2355		CHARMENT 0337	N	STARTTIME Q337 X1210: \$PROBE:
QUESTION (	מתאסת חדו	STARTTIME_Q337	IN	STARTITME_QSS/_XIZIU: \$PROBE:
2356	SIAKI III		N	ENDTIME Q337 X1210: \$PROBE: QUESTION
END TIME		ENDTIME_Q337	IN	ENDITME_Q33/_X1210: \$PROBE: QUESTION
	X7565	Q339	N	X7565 Q339: LN HM IMPROV: FREQ REG
PMT	A/303	Q339	IN	A/J0J_QJJ9. LN_HM_IMPROV. FREQ REG
	X7565	0340	C 77	X7565 Q340: \$P: FREQ OTH SP
	X1211	Q341	N N	X1211 Q341: LN HM IMPROV: AMT TYP
PMT	AIZII	Q341	IA	XIZII_QJ4I. DN_IM_IMIKOV. AMI III
2360		P8 Q341	N	P8 Q341 X1211: \$PROBE: GIVE RANGE:
OWN/CARD/	NO	10_2341	IA	10_Q341_X1211. YIRODE. GIVE RANGE.
2361	INO	P9 Q341	N	P9 Q341 X1211: \$PROBE: [F9] RANGE
TYPE: OWN	/CARD	17_5341	IA	19_2341_X1211. Y11\0DB. [19] \XXXX
2362	CIND	P10 Q341	N	P10 Q341 X1211: \$PROBE: TREE:
MIDPOINT		110_6011		110_2011_112111. 411(021. 11(21.
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	С	P17 Q341 X1211: \$PROBE: RANGE CARD
LETTER		_		
2370		P21 Q341	N	P21 Q341 X1211: \$PROBE:
VALUE/MID	POINT OF	<del>_</del>		
2371		MOAMT Q341	С	MOAMT Q341: \$P:MONTHLY AMOUNT
2372		P32 Q341	N	P32 Q341 X1211: \$PROBE: CONFIRM
SCREEN		_		
2373		P33 Q341	С	P33 Q341 X1211: \$PROBE: QUESTION 33
2374		P19 Q341	N	P19 Q341 X1211: \$PROBE: OWN RANGE:
LB		_		_ <b>_</b>
2375		P20_Q341	N	P20_Q341_X1211: \$PROBE: OWN RANGE:
UB		_		
2376		STARTTIME_Q341	N	STARTTIME_Q341_X1211: \$PROBE:
QUESTION	START TI	ME		

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: \$P: FREQ OTH SP
	X7564	-	N	X7564_Q345: LN_HM_IMPROV:
ON/AHEAD/				
2381 REPAY LN	X1213	Q346	N	X1213_Q346: LN_HM_IMPROV: MO EXPECT
2382 REPAY LN	X1214	Q347	N	X1214_Q347: LN_HM_IMPROV: YR EXPECT
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 TYPE: OWN	/CARD	P9_Q348	N	P9_Q348_X1215: \$PROBE: [F9] RANGE
2386	/ CHILD	P10_Q348	N	P10_Q348_X1215: \$PROBE: TREE:
MIDPOINT		-11 -010		
2387 MIDPOINT+	1	P11_Q348	N	P11_Q348_X1215: \$PROBE: TREE:
2388	1	D12 0348	N	P12 Q348 X1215: \$PROBE: TREE:
MIDPOINT+	2	P12_Q348	IN	PIZ_Q340_XIZI3: \$PROBE: IREE:
2389	۷.	P13 Q348	N	P13 Q348 X1215: \$PROBE: TREE:
MIDPOINT+	3	110_9010		110_2010_11210: \( \frac{1}{1} \text{110} \text{11} \)
2390	9	P14 Q348	N	P14 Q348 X1215: \$PROBE: TREE: BOTTOM
2391		P15 Q348	N	P15 Q348 X1215: \$PROBE: TREE:
BOTTOM+1		110_\$310		110_2010_11210: \( \frac{1}{1} \text{110} \text{11} \)
2392		P16 Q348	N	P16 Q348 X1215: \$PROBE: TREE:
BOTTOM+2		_		
2393		P17_Q348	С	P17_Q348_X1215: \$PROBE: RANGE CARD
LETTER				
2394		P21_Q348	N	P21_Q348_X1215: \$PROBE:
VALUE/MID	BOTUL OF.		_	
2395		MOAMT_Q348	C	MOAMT_Q348: \$P:MONTHLY AMOUNT
2396 SCREEN		P32_Q348	N	P32_Q348_X1215: \$PROBE: CONFIRM
2397		P33 Q348	С	P33 Q348 X1215: \$PROBE: QUESTION 33
2397		P19 Q348	N	P19 Q348 X1215: \$PROBE: OWN RANGE:
LB		F19_Q340	IN	ri9_Q340_A1213. PROBE. OWN RANGE.
2399		P20 Q348	M	P20 Q348 X1215: \$PROBE: OWN RANGE:
UB		120_0340	IA	120_Q340_X1213. YIKODB. OWN KANOB.
2400		STARTTIME Q348	N	STARTTIME Q348 X1215: \$PROBE:
QUESTION	START TI	<del>-</del>	11	01111111111111111111111111111111111111
2401		ENDTIME Q348	N	ENDTIME Q348 X1215: \$PROBE: QUESTION
END TIME			11	INDITINE_Q310_N1213. YINODB. Q0B0110N
2401.01		Q348 CHK	N	X1215_Q348: EDT: LN_HM_IMPROV: AMT
STILL OWE	D	23 10_cm	11	71213_2310. EB1. EN_III_IIII NOV. 7111
2401.02		Q348 CHKCMT	C V	X1215 Q348: EDT: LN HM IMPROV: AMT
STILL OWE	D			
2402	X1216	Q350	N	X1216 Q350: LN HM IMPROV: CURR INT
RATE CHRG				
2403	X1217	Q351	N	X1217_Q351: LN_HM_IMPROV:
INSTITUTI				
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	С	P17_Q355_X1219: \$PROBE: RANGE CARD
LETTER 2418	P21_Q355	N	P21_Q355_X1219: \$PROBE:
VALUE/MIDPOINT OF 2419	RANGE MOAMT Q355	С	MOAMT Q355: \$P:MONTHLY AMOUNT
2420	P32_Q355	N	P32_Q355_X1219: \$PROBE: CONFIRM
SCREEN 2421	P33_Q355	С	P33_Q355_X1219: \$PROBE: QUESTION 33
2422 LB	P19_Q355	N	P19_Q355_X1219: \$PROBE: OWN RANGE:
2423 UB	P20_Q355	N	P20_Q355_X1219: \$PROBE: OWN RANGE:
2424 QUESTION START TI	STARTTIME_Q355	N	STARTTIME_Q355_X1219: \$PROBE:
2425 END TIME	ENDTIME_Q355	N	<pre>ENDTIME_Q355_X1219: \$PROBE: QUESTION</pre>
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 BOTTOM+1	P15_Q357	N	P15_Q357_X1220: \$PROBE: TREE:

2435		P16_Q357	N	P16_Q357_X1220: \$PROBE: TREE:
BOTTOM+2				
2436		P17_Q357	С	P17_Q357_X1220: \$PROBE: RANGE CARD
LETTER				
2437		P21_Q357	N	P21_Q357_X1220: \$PROBE:
VALUE/MID	POINT OF	RANGE		
2438		MOAMT Q357	С	MOAMT Q357: \$P:MONTHLY AMOUNT
2439		P32 Q357	N	P32 Q357 X1220: \$PROBE: CONFIRM
SCREEN		_		
2440		P33 Q357	С	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		<b>_~</b>		
2443		STARTTIME Q357	N	STARTTIME Q357 X1220: \$PROBE:
QUESTION	ידי יאביי	_		
2444	DIAINI III	ENDTIME Q357	N	ENDTIME Q357 X1220: \$PROBE: QUESTION
END TIME			14	INDITINE_Q007_X1220. VINODE: Q0E0110N
2445		0359	N	X1221 Q359: MOPUP: LN HM IMPROV:
FREQ REG			IN	XIZZI_Q339. MOFOF. LN_IM_IMFROV.
2446			C 17	X1221 Q360: \$P: FREQ OTH SP
2447	X1221	0361	N N	X1222 Q361: R LIVES ON FARM/RANCH?
	X1222 X1223			
		Q362	N	X1223_Q362: RENT PORTION OF
HOUSE/LOT		2262		
2449	X1224		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	С	P17 Q363 X1224: \$PROBE: RANGE CARD
LETTER		_		
2460		P21 Q363	N	P21_Q363_X1224: \$PROBE:
VALUE/MID	POINT OF			=~ = ·
2461		MOAMT Q363	С	MOAMT Q363: \$P:MONTHLY AMOUNT
2462		P32 Q363	N	P32 Q363 X1224: \$PROBE: CONFIRM
SCREEN				
2463		P33 Q363	С	P33 Q363 X1224: \$PROBE: QUESTION 33
2464		P19 Q363	N	P19 Q363 X1224: \$PROBE: OWN RANGE:
LB			± V	
2465		P20 Q363	N	P20 Q363 X1224: \$PROBE: OWN RANGE:
			τN	120_X000_WIZE 1. ALMODE. OMM WANGE.
UB 2466		CHYDHAIME V363	N	STARTTIME Q363 X1224: \$PROBE:
	сшурш шты	STARTTIME_Q363	TA	STANTITHE 7000 VISSA: SEKODE:
QUESTION	SIAKI III	MPs		

```
2467
                  ENDTIME Q363
                                         ENDTIME Q363 X1224: $PROBE: QUESTION
                                     N
END TIME
                                          X1225 Q365: FREQ RENT COLLECT
2468
          X1225
                  Q365
          X1225
                                     C V X1225 Q366: $P: FREQ OTH SP
2469
                  Q366
2470
                  DDATE
                                     Ν
                                          DDATE
2471
                  DTIME
                                     Ν
                                          DTIME: END TIME - SECTION D
2472
          X1301
                  0367
                                          X1301 Q367: EVER SOLD REAL ESTATE &
LN MONEY
          X1302
                  Q368
                                          X1302 Q368: BUYER STILL OWE TO R?
2473
                                     N
2474
          X6927
                  Q369
                                     N
                                          X6927 Q369: # LNS OWED TO R?
2475
          X1303
                  NULL
                                     Ν
                                         X1303 Q369: COMPUTED VALUE - HOW
MANY LOANS OWED TO R?
         X1304
                  Q371A1
                                         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
                                          X1305 Q371AA1: RE LN FR R 1: LN FR
2477.01
        X1305
                  0371AA1
                                     Ν
RE SOLD TO BORR
         X1306
                  Q374A1
                                          X1306 Q374A1: RE LN FR R 1: HOW MUCH
2478
                                     Ν
OWED TO R
                                          P8 Q374A1 X1306: $PROBE: GIVE RANGE:
2479
                  P8 Q374A1
                                     Ν
OWN/CARD/NO
                                          P9 Q374A1 X1306: $PROBE: [F9] RANGE
2480
                  P9 Q374A1
                                     Ν
TYPE: OWN/CAR
                                          P10 Q374A1 X1306: $PROBE: TREE:
2481
                  P10 Q374A1
                                     Ν
MIDPOINT
2482
                  P11 Q374A1
                                     Ν
                                          P11 Q374A1 X1306: $PROBE: TREE:
MIDPOINT+1
                  P12 Q374A1
                                          P12 Q374A1 X1306: $PROBE: TREE:
2483
                                     Ν
MIDPOINT+2
                                          P13 Q374A1 X1306: $PROBE: TREE:
2484
                  P13 Q374A1
                                     Ν
MIDPOINT+3
                                          P14 Q374A1 X1306: $PROBE: TREE:
2485
                  P14 Q374A1
                                     Ν
BOTTOM
                                          P15 Q374A1 X1306: $PROBE: TREE:
2486
                  P15 Q374A1
                                     Ν
BOTTOM+1
                                          P16 Q374A1 X1306: $PROBE: TREE:
                  P16 Q374A1
2487
                                     Ν
BOTTOM+2
                  P17 Q374A1
                                          P17 Q374A1 X1306: $PROBE: RANGE CARD
2488
                                      C
LETTER
                  P21 Q374A1
                                          P21 Q374A1 X1306: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     C
                                          MOAMT Q374A1: $P:MONTHLY AMOUNT
2490
                  MOAMT Q374A1
                                          P32 Q374A1 X1306: $PROBE: CONFIRM
2491
                  P32 Q374A1
                                     Ν
SCREEN
2492
                  P33 Q374A1
                                      С
                                          P33 Q374A1 X1306: $PROBE: QUESTION
33
                                          P19 Q374A1 X1306: $PROBE: OWN RANGE:
2493
                  P19 Q374A1
                                     N
LB
2494
                  P20 Q374A1
                                     Ν
                                          P20 Q374A1 X1306: $PROBE: OWN RANGE:
IJB
2495
                  STARTTIME Q374A1
                                     N
                                          STARTTIME Q374A1 X1306: $PROBE:
QUESTION START TIME
                  ENDTIME Q374A1
                                         ENDTIME Q374A1 X1306: $PROBE:
                                     Ν
QUESTION END TIME
                                         X1307 Q376A1: RE LN FR R 1: MO R LN
         X1307 Q376A1
2497
                                     N
TO BUYER
```

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X1308
                  Q377A1
                                          X1308 Q377A1: RE LN FR R 1: YR R LN
2498
                                      Ν
TO BUYER
          X1309
                  Q378A1
                                          X1309 Q378A1: RE LN FR R 1: HOW MUCH
2499
                                      Ν
LENT
2500
                  P8 Q378A1
                                          P8 Q378A1 X1309: $PROBE: GIVE RANGE:
                                      N
OWN/CARD/NO
                  P9 Q378A1
                                      Ν
                                          P9 Q378A1 X1309: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                  P10 Q378A1
                                          P10 Q378A1 X1309: $PROBE: TREE:
2502
                                      N
MIDPOINT
2503
                  P11 Q378A1
                                      Ν
                                          P11 Q378A1 X1309: $PROBE: TREE:
MIDPOINT+1
2504
                  P12 Q378A1
                                      Ν
                                          P12 Q378A1 X1309: $PROBE: TREE:
MIDPOINT+2
2505
                  P13 Q378A1
                                      N
                                          P13 Q378A1 X1309: $PROBE: TREE:
MIDPOINT+3
                  P14 Q378A1
                                          P14 Q378A1 X1309: $PROBE: TREE:
2506
                                      Ν
BOTTOM
                  P15 Q378A1
                                          P15 Q378A1 X1309: $PROBE: TREE:
2507
                                      Ν
BOTTOM+1
                  P16 Q378A1
                                          P16 Q378A1 X1309: $PROBE: TREE:
2508
                                      Ν
BOTTOM+2
                                          P17 Q378A1 X1309: $PROBE: RANGE CARD
                  P17 Q378A1
2509
                                      С
LETTER
2510
                                          P21 Q378A1 X1309: $PROBE:
                  P21 Q378A1
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q378A1
                                      C
                                          MOAMT 0378A1: $P:MONTHLY AMOUNT
                  P32 Q378A1
2512
                                      N
                                          P32 Q378A1 X1309: $PROBE: CONFIRM
SCREEN
2513
                  P33 Q378A1
                                      С
                                          P33 Q378A1 X1309: $PROBE: QUESTION
33
2514
                  P19 Q378A1
                                          P19 Q378A1 X1309: $PROBE: OWN RANGE:
                                      N
LB
2515
                  P20 Q378A1
                                          P20 Q378A1 X1309: $PROBE: OWN RANGE:
                                      Ν
UB
                                          STARTTIME Q378A1 X1309: $PROBE:
2516
                  STARTTIME Q378A1
                                      Ν
OUESTION START TIME
                                          ENDTIME Q378A1 X1309: $PROBE:
2517
                  ENDTIME Q378A1
                                      Ν
QUESTION END TIME
                                          X1310 Q380A1: RE LN FR R 1: HOW MUCH
2518
       X1310
                  0380A1
                                      Ν
BUYER STILL OWE?
2519
                  P8 Q380A1
                                          P8 Q380A1 X1310: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                                          P9 Q380A1 X1310: $PROBE: [F9] RANGE
2520
                  P9 Q380A1
                                      Ν
TYPE: OWN/CAR
                                          P10 Q380A1 X1310: $PROBE: TREE:
2521
                  P10 Q380A1
                                      Ν
MIDPOINT
                                          P11 Q380A1 X1310: $PROBE: TREE:
2522
                  P11 Q380A1
                                      N
MIDPOINT+1
                                          P12 Q380A1 X1310: $PROBE: TREE:
2523
                  P12 Q380A1
                                      Ν
MIDPOINT+2
                                          P13 Q380A1 X1310: $PROBE: TREE:
2524
                  P13 Q380A1
                                      N
MIDPOINT+3
                  P14 Q380A1
                                          P14 Q380A1 X1310: $PROBE: TREE:
2525
                                      Ν
BOTTOM
                  P15 Q380A1
                                          P15 Q380A1 X1310: $PROBE: TREE:
2526
                                      N
BOTTOM+1
```

```
P16 Q380A1
                                          P16 Q380A1 X1310: $PROBE: TREE:
2527
                                     Ν
BOTTOM+2
                  P17 Q380A1
                                      С
                                          P17 Q380A1 X1310: $PROBE: RANGE CARD
2528
LETTER
                                          P21 Q380A1 X1310: $PROBE:
2529
                  P21 Q380A1
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT 0380A1
                                      С
                                          MOAMT 0380A1: $P:MONTHLY AMOUNT
2531
                  P32 Q380A1
                                      N
                                          P32 Q380A1 X1310: $PROBE: CONFIRM
SCREEN
2532
                  P33 Q380A1
                                      С
                                          P33 Q380A1 X1310: $PROBE: QUESTION
33
2533
                  P19 Q380A1
                                          P19 Q380A1 X1310: $PROBE: OWN RANGE:
                                      Ν
2534
                  P20 Q380A1
                                      Ν
                                          P20 Q380A1 X1310: $PROBE: OWN RANGE:
UВ
                                          STARTTIME Q380A1 X1310: $PROBE:
2535
                  STARTTIME Q380A1
                                      Ν
QUESTION START TIME
                  ENDTIME Q380A1
                                          ENDTIME Q380A1 X1310: $PROBE:
2536
                                      Ν
QUESTION END TIME
2537
         X1311
                  Q382A1
                                          X1311 Q382A1: RE LN FR R 1: AMT PMTS
                                      Ν
TO R
                  P8 Q382A1
                                          P8 Q382A1 X1311: $PROBE: GIVE RANGE:
2538
                                      Ν
OWN/CARD/NO
                                          P9 Q382A1 X1311: $PROBE: [F9] RANGE
                  P9 Q382A1
2539
                                      Ν
TYPE: OWN/CAR
2540
                  P10 Q382A1
                                      Ν
                                          P10 Q382A1 X1311: $PROBE: TREE:
MIDPOINT
2541
                  P11 Q382A1
                                      N
                                          P11 Q382A1 X1311: $PROBE: TREE:
MIDPOINT+1
                  P12 Q382A1
                                          P12 Q382A1 X1311: $PROBE: TREE:
2542
                                      Ν
MIDPOINT+2
2543
                  P13 Q382A1
                                          P13 Q382A1 X1311: $PROBE: TREE:
                                      Ν
MIDPOINT+3
2544
                  P14 Q382A1
                                          P14 Q382A1 X1311: $PROBE: TREE:
                                      Ν
BOTTOM
                                          P15 Q382A1 X1311: $PROBE: TREE:
                  P15 Q382A1
2545
                                      Ν
BOTTOM+1
                  P16 Q382A1
                                          P16 Q382A1 X1311: $PROBE: TREE:
2546
                                      Ν
BOTTOM+2
                  P17 Q382A1
                                          P17 Q382A1 X1311: $PROBE: RANGE CARD
2547
                                      С
LETTER
                                          P21 Q382A1 X1311: $PROBE:
                  P21 Q382A1
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q382A1: $P:MONTHLY AMOUNT
                                      С
2549
                  MOAMT Q382A1
2550
                  P32 Q382A1
                                          P32 Q382A1 X1311: $PROBE: CONFIRM
                                      N
SCREEN
2551
                  P33 Q382A1
                                      С
                                          P33 Q382A1 X1311: $PROBE: QUESTION
33
                                          P19 Q382A1 X1311: $PROBE: OWN RANGE:
2552
                  P19 Q382A1
                                      N
LB
                                          P20 Q382A1 X1311: $PROBE: OWN RANGE:
2553
                  P20 Q382A1
                                      N
IJB
2554
                  STARTTIME Q382A1
                                          STARTTIME Q382A1 X1311: $PROBE:
                                      Ν
OUESTION START TIME
                  ENDTIME Q382A1
                                          ENDTIME Q382A1 X1311: $PROBE:
                                     Ν
QUESTION END TIME
```

```
X1312 Q384A1
                                         X1312 Q384A1: RE LN FR R 1: FREQ
2556
                                     Ν
PMTS TO R
          X1312
                  Q385A1
                                     C V X1312 Q385A1: $P: FREQ OTH SP
2557
          X1313A Q386A1
                                         X1313A Q386A1: RE LN FR R 1:
2558
YRS/PMTS
2559
         X1313
                  0387A1
                                     Ν
                                         X1313 Q387A1: RE LN FR R 1: # YRS
2560
         X1314
                  O388A1
                                     Ν
                                         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
                                     Ν
                                         X1316 Q390A1: RE LN FR R 1: BALLOON
BAL
2563
                  P8 Q390A1
                                         P8 Q390A1 X1316: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                  P9 Q390A1
                                     Ν
                                         P9 Q390A1 X1316: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                                         P10 Q390A1 X1316: $PROBE: TREE:
2565
                  P10 Q390A1
                                     Ν
MIDPOINT
                  P11 Q390A1
                                         P11 Q390A1 X1316: $PROBE: TREE:
2566
                                     Ν
MIDPOINT+1
2567
                  P12 Q390A1
                                         P12 Q390A1 X1316: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                                         P13 Q390A1 X1316: $PROBE: TREE:
2568
                  P13 Q390A1
                                     Ν
MIDPOINT+3
                                         P14 Q390A1 X1316: $PROBE: TREE:
                  P14 Q390A1
2569
                                     Ν
BOTTOM
2570
                  P15 Q390A1
                                     Ν
                                         P15 Q390A1 X1316: $PROBE: TREE:
BOTTOM+1
                                         P16 Q390A1 X1316: $PROBE: TREE:
2571
                  P16 Q390A1
                                     N
BOTTOM+2
                  P17 Q390A1
                                         P17 Q390A1 X1316: $PROBE: RANGE CARD
2572
                                     С
LETTER
2573
                  P21 Q390A1
                                         P21 Q390A1 X1316: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q390A1: $P:MONTHLY AMOUNT
                  MOAMT Q390A1
                                     С
                  P32 Q390A1
                                         P32 Q390A1 X1316: $PROBE: CONFIRM
2575
                                     Ν
SCREEN
                                         P33 Q390A1 X1316: $PROBE: QUESTION
2576
                  P33 Q390A1
                                     С
33
2577
                  P19 Q390A1
                                         P19 Q390A1 X1316: $PROBE: OWN RANGE:
                                     Ν
LB
2578
                  P20 Q390A1
                                         P20 Q390A1 X1316: $PROBE: OWN RANGE:
UB
                                         STARTTIME Q390A1 X1316: $PROBE:
                  STARTTIME Q390A1
2579
                                     Ν
QUESTION START TIME
                  ENDTIME Q390A1
                                         ENDTIME Q390A1 X1316: $PROBE:
2580
                                     N
QUESTION END TIME
        X1317 Q392A1
                                     Ν
                                         X1317 Q392A1: RE LN FR R 1: R STILL
OWE MONEY ON RE?
                                         X1318 Q393A1: RE LN FR R 1: AMT R
2582
        X1318
                  Q393A1
                                     Ν
STILL OWES
2583
                  P8 Q393A1
                                     Ν
                                         P8 Q393A1 X1318: $PROBE: GIVE RANGE:
OWN/CARD/NO
2584
                  P9 Q393A1
                                         P9 Q393A1 X1318: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CAR
                  P10 Q393A1
                                         P10 Q393A1 X1318: $PROBE: TREE:
2585
                                    N
MIDPOINT
```

```
P11 Q393A1
                                          P11 Q393A1 X1318: $PROBE: TREE:
2586
                                      Ν
MIDPOINT+1
                  P12 Q393A1
                                          P12 Q393A1 X1318: $PROBE: TREE:
2587
                                      Ν
MIDPOINT+2
2588
                  P13 Q393A1
                                          P13 Q393A1 X1318: $PROBE: TREE:
                                      N
MIDPOINT+3
2589
                  P14 Q393A1
                                      Ν
                                          P14 Q393A1 X1318: $PROBE: TREE:
BOTTOM
                  P15 Q393A1
                                          P15 Q393A1 X1318: $PROBE: TREE:
2590
                                      Ν
BOTTOM+1
2591
                  P16 Q393A1
                                      Ν
                                          P16 Q393A1 X1318: $PROBE: TREE:
BOTTOM+2
2592
                  P17 Q393A1
                                      С
                                          P17 Q393A1 X1318: $PROBE: RANGE CARD
LETTER
2593
                  P21 Q393A1
                                      Ν
                                          P21 Q393A1 X1318: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q393A1: $P:MONTHLY AMOUNT
2594
                  MOAMT Q393A1
2595
                  P32 Q393A1
                                          P32 Q393A1 X1318: $PROBE: CONFIRM
                                      Ν
SCREEN
2596
                  P33 Q393A1
                                      С
                                          P33 Q393A1 X1318: $PROBE: QUESTION
33
2597
                  P19 Q393A1
                                          P19 Q393A1 X1318: $PROBE: OWN RANGE:
                                      Ν
LB
                                          P20 Q393A1 X1318: $PROBE: OWN RANGE:
2598
                  P20 Q393A1
                                      Ν
IIR
2599
                  STARTTIME Q393A1
                                          STARTTIME Q393A1 X1318: $PROBE:
                                      Ν
QUESTION START TIME
                                          ENDTIME Q393A1 X1318: $PROBE:
2600
                  ENDTIME Q393A1
                                      N
QUESTION END TIME
                                          X1319 Q395A1: RE LN FR R 1: ANOTH
          X1319
                  Q395A1
                                      Ν
LN/LAND CONTRACT
                  Q371A2
                                          X1323 Q371A2: RE LN FR R 2:
2602
          X1323
                                      N
LAND/MORT/OTH
2602.01
         X1324
                  Q371AA2
                                          X1324 Q371AA2: RE LN FR R 2: LN FR
                                      Ν
RE SOLD TO BORR
                                      C V X13223 Q373A2: RE LN FR R 2: LC/MORT
          X1323
                  Q373A2
2603
OTH SP
          X1325
                  0374A2
                                          X1325 Q374A2: RE LN FR R 2: HOW MUCH
2604
                                      Ν
OWED TO R
                                          P8 Q374A2 X1325: $PROBE: GIVE RANGE:
2605
                  P8 Q374A2
                                      Ν
OWN/CARD/NO
                  P9 Q374A2
                                          P9 Q374A2 X1325: $PROBE: [F9] RANGE
2606
                                      Ν
TYPE: OWN/CAR
                                          P10 Q374A2 X1325: $PROBE: TREE:
2607
                  P10 Q374A2
                                      Ν
MIDPOINT
                                          P11 Q374A2 X1325: $PROBE: TREE:
2608
                  P11 Q374A2
                                      Ν
MIDPOINT+1
                                          P12 Q374A2 X1325: $PROBE: TREE:
2609
                  P12 Q374A2
                                      N
MIDPOINT+2
2610
                  P13 Q374A2
                                      Ν
                                          P13 Q374A2 X1325: $PROBE: TREE:
MIDPOINT+3
                                          P14 Q374A2 X1325: $PROBE: TREE:
2611
                  P14 Q374A2
                                      N
BOTTOM
                  P15 Q374A2
                                          P15 Q374A2 X1325: $PROBE: TREE:
2612
                                      Ν
BOTTOM+1
                  P16 Q374A2
                                          P16 Q374A2 X1325: $PROBE: TREE:
2613
                                      N
BOTTOM+2
```

2614	P17 Q374A2	С	P17 Q374A2 X1325: \$PROBE: RANGE CARD
LETTER	_		
2615	P21_Q374A2	N	P21_Q374A2_X1325: \$PROBE:
VALUE/MIDPOINT OF		~	
2616	MOAMT_Q374A2	С	MOAMT_Q374A2: \$P:MONTHLY AMOUNT
2617	P32_Q374A2	N	P32_Q374A2_X1325: \$PROBE: CONFIRM
SCREEN 2618	P33 Q374A2	С	P33 Q374A2 X1325: \$PROBE: QUESTION
33	F33_Q3/4A2	C	P33_Q3/4AZ_A13Z3: PPROBE: QUESTION
	P19 Q374A2	N	P19 Q374A2 X1325: \$PROBE: OWN RANGE:
LB	113_23 / 1112		113_207 IIIE_III320: 711(022: 0W. 141(02:
2620	P20 Q374A2	N	P20 Q374A2 X1325: \$PROBE: OWN RANGE:
UB	<del>_</del> ''		
2621	STARTTIME_Q374A2	N	STARTTIME_Q374A2_X1325: \$PROBE:
QUESTION START TI	ME		
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	027070	N.T.	V1200 027070. DE IN ED D 0. HOM MHON
2625 X1328 LENT	Q378A2	N	X1328_Q378A2: RE_LN_FR_R_2: HOW MUCH
2626	P8 Q378A2	N	P8 Q378A2 X1328: \$PROBE: GIVE RANGE:
OWN/CARD/NO	10_9370112	11	10_\$370M2_M1320. \$1M0DB. 01VB MM0B.
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	D12 027030		D12 027070 W1200 ADDODE TDD
2631	P13_Q378A2	N	P13_Q378A2_X1328: \$PROBE: TREE:
MIDPOINT+3 2632	P14 Q378A2	N	P14 Q378A2 X1328: \$PROBE: TREE:
BOTTOM	F14_Q3/0A2	IN	F14_Q3/0A2_X1320. YFROBE. IREE.
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	С	P17_Q378A2_X1328: \$PROBE: RANGE CARD
LETTER			
2636	P21_Q378A2	N	P21_Q378A2_X1328: \$PROBE:
VALUE/MIDPOINT OF		_	
2637	MOAMT_Q378A2	C	MOAMT_Q378A2: \$P:MONTHLY AMOUNT
2638	P32_Q378A2	N	P32_Q378A2_X1328: \$PROBE: CONFIRM
SCREEN 2639	D22 027072	C	D22 0270%2 V1220. CDDODE. OHECHTON
33	P33_Q378A2	С	P33_Q378A2_X1328: \$PROBE: QUESTION
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 TI	<del>_</del>		

```
ENDTIME Q378A2
                                          ENDTIME Q378A2 X1328: $PROBE:
                                     Ν
QUESTION END TIME
                  Q380A2
                                          X1329 Q380A2: RE LN FR R 2: HOW MUCH
2644
        X1329
                                      Ν
BUYER STILL OWE?
2645
                  P8 Q380A2
                                          P8 Q380A2 X1329: $PROBE: GIVE RANGE:
                                      N
OWN/CARD/NO
2646
                  P9 Q380A2
                                      Ν
                                          P9 Q380A2 X1329: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                  P10 Q380A2
                                          P10 Q380A2 X1329: $PROBE: TREE:
2647
                                      N
MIDPOINT
2648
                  P11 Q380A2
                                      Ν
                                          P11 Q380A2 X1329: $PROBE: TREE:
MIDPOINT+1
2649
                  P12 Q380A2
                                      Ν
                                          P12 Q380A2 X1329: $PROBE: TREE:
MIDPOINT+2
2650
                  P13 Q380A2
                                     Ν
                                          P13 Q380A2 X1329: $PROBE: TREE:
MIDPOINT+3
                  P14 Q380A2
                                          P14 Q380A2 X1329: $PROBE: TREE:
2651
                                      Ν
BOTTOM
                  P15 Q380A2
                                          P15 Q380A2 X1329: $PROBE: TREE:
2652
                                      Ν
BOTTOM+1
                  P16 Q380A2
                                          P16 Q380A2 X1329: $PROBE: TREE:
2653
                                      Ν
BOTTOM+2
                  P17 Q380A2
                                          P17 Q380A2 X1329: $PROBE: RANGE CARD
2654
                                      С
LETTER
                                          P21 Q380A2 X1329: $PROBE:
2655
                  P21 Q380A2
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q380A2
                                      С
                                          MOAMT 0380A2: $P:MONTHLY AMOUNT
2657
                  P32 Q380A2
                                      N
                                          P32 Q380A2 X1329: $PROBE: CONFIRM
SCREEN
2658
                  P33 Q380A2
                                      С
                                          P33 Q380A2 X1329: $PROBE: QUESTION
33
2659
                  P19 Q380A2
                                          P19 Q380A2 X1329: $PROBE: OWN RANGE:
                                      N
LB
2660
                  P20 Q380A2
                                          P20 Q380A2 X1329: $PROBE: OWN RANGE:
                                      Ν
UB
                                          STARTTIME Q380A2 X1329: $PROBE:
                  STARTTIME Q380A2
2661
                                      Ν
OUESTION START TIME
                                          ENDTIME Q380A2 X1329: $PROBE:
2662
                  ENDTIME Q380A2
                                      Ν
QUESTION END TIME
                                          X1330 Q382A2: RE LN FR R 2: AMT PMTS
2663
        X1330
                O382A2
                                      Ν
TO R
2664
                  P8 Q382A2
                                          P8 Q382A2 X1330: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
2665
                  P9 Q382A2
                                      Ν
                                          P9 Q382A2 X1330: $PROBE: [F9] RANGE
TYPE: OWN/CAR
                                          P10 Q382A2 X1330: $PROBE: TREE:
2666
                  P10 Q382A2
                                      Ν
MIDPOINT
                                          P11 Q382A2 X1330: $PROBE: TREE:
2667
                  P11 Q382A2
                                      N
MIDPOINT+1
2668
                  P12 Q382A2
                                      Ν
                                          P12 Q382A2 X1330: $PROBE: TREE:
MIDPOINT+2
2669
                  P13 Q382A2
                                      N
                                          P13 Q382A2 X1330: $PROBE: TREE:
MIDPOINT+3
                  P14 Q382A2
                                          P14 Q382A2 X1330: $PROBE: TREE:
2670
                                      Ν
BOTTOM
2671
                  P15 Q382A2
                                          P15 Q382A2 X1330: $PROBE: TREE:
                                      N
BOTTOM+1
```

```
P16 Q382A2
                                         P16 Q382A2 X1330: $PROBE: TREE:
2672
                                    N
BOTTOM+2
                                     С
                  P17 Q382A2
                                          P17 Q382A2 X1330: $PROBE: RANGE CARD
2673
LETTER
2674
                  P21 Q382A2
                                          P21 Q382A2 X1330: $PROBE:
                                     N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q382A2
                                     С
                                         MOAMT 0382A2: $P:MONTHLY AMOUNT
2676
                  P32 Q382A2
                                     N
                                          P32 Q382A2 X1330: $PROBE: CONFIRM
SCREEN
                                          P33 Q382A2 X1330: $PROBE: QUESTION
2677
                  P33 Q382A2
                                     С
33
2678
                  P19 Q382A2
                                          P19 Q382A2 X1330: $PROBE: OWN RANGE:
                                     Ν
LB
2679
                  P20 Q382A2
                                     Ν
                                          P20 Q382A2 X1330: $PROBE: OWN RANGE:
UВ
2680
                  STARTTIME Q382A2
                                          STARTTIME Q382A2 X1330: $PROBE:
QUESTION START TIME
                                         ENDTIME Q382A2 X1330: $PROBE:
                  ENDTIME Q382A2
2681
                                     Ν
QUESTION END TIME
         X1331 Q384A2
                                         X1331 Q384A2: RE LN FR R 2: FREQ
PMTS TO R
          X1331
                                     C V X1331 Q385A2: $P: FREQ OTH SP
                  0385A2
2683
          X1332A Q386A2
                                         X1332A Q386A2: RE LN FR R 2:
2684
YRS/PMTS
2685
          X1332
                  Q387A2
                                         X1332 Q387A2: RE LN FR R 2: # YRS
                                     Ν
2686
          X1333
                O388A2
                                     Ν
                                         X1333 Q388A2: RE LN FR R 2: # PMTS
2687
          X1334 0389A2
                                     Ν
                                         X1334 Q389A2: RE LN FR R 2: PAY
OFF/BALLOON
                  Q390A2
                                         X1335 Q390A2: RE LN FR R 2: BALLOON
2688
         X1335
                                     Ν
BAL
                  P8 Q390A2
                                          P8 Q390A2 X1335: $PROBE: GIVE RANGE:
2689
                                     Ν
OWN/CARD/NO
                                          P9 Q390A2 X1335: $PROBE: [F9] RANGE
2690
                  P9 Q390A2
                                     Ν
TYPE: OWN/CAR
                  P10 Q390A2
                                          P10 Q390A2 X1335: $PROBE: TREE:
2691
                                     Ν
MIDPOINT
                                         P11 Q390A2 X1335: $PROBE: TREE:
                  P11 Q390A2
2692
                                     Ν
MIDPOINT+1
                  P12 Q390A2
                                         P12 Q390A2 X1335: $PROBE: TREE:
2693
                                     Ν
MIDPOINT+2
                  P13 Q390A2
                                         P13 Q390A2 X1335: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                                          P14 Q390A2 X1335: $PROBE: TREE:
                  P14 Q390A2
2695
                                     Ν
BOTTOM
2696
                  P15 Q390A2
                                          P15 Q390A2 X1335: $PROBE: TREE:
                                     N
BOTTOM+1
2697
                  P16 Q390A2
                                     N
                                          P16 Q390A2 X1335: $PROBE: TREE:
BOTTOM+2
                  P17 Q390A2
                                         P17 Q390A2 X1335: $PROBE: RANGE CARD
2698
                                     С
LETTER
                                         P21 Q390A2 X1335: $PROBE:
2699
                  P21 Q390A2
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q390A2: $P:MONTHLY AMOUNT
2700
                  MOAMT Q390A2
                                     С
                  P32 Q390A2
                                         P32 Q390A2 X1335: $PROBE: CONFIRM
2701
                                     Ν
SCREEN
                  P33 Q390A2
                                         P33 Q390A2 X1335: $PROBE: QUESTION
2702
                                     С
33
```

```
P19 Q390A2
                                          P19 Q390A2 X1335: $PROBE: OWN RANGE:
2703
                                      Ν
LB
2704
                  P20 Q390A2
                                          P20 Q390A2 X1335: $PROBE: OWN RANGE:
                                      Ν
UB
2705
                  STARTTIME Q390A2
                                          STARTTIME Q390A2 X1335: $PROBE:
                                      N
QUESTION START TIME
                  ENDTIME Q390A2
                                      Ν
                                          ENDTIME Q390A2 X1335: $PROBE:
QUESTION END TIME
         X1336
                  Q392A2
                                          X1336 Q392A2: RE LN FR R 2: R STILL
2707
                                      Ν
OWE MONEY ON RE?
2708
         X1337
                  Q393A2
                                      Ν
                                          X1337 Q393A2: RE LN FR R 2: AMT R
STILL OWES
2709
                  P8 Q393A2
                                          P8 Q393A2 X1337: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
2710
                  P9 Q393A2
                                          P9 Q393A2 X1337: $PROBE: [F9] RANGE
                                      Ν
TYPE: OWN/CAR
                  P10 Q393A2
                                          P10 Q393A2 X1337: $PROBE: TREE:
2711
                                      Ν
MIDPOINT
                                          P11 Q393A2 X1337: $PROBE: TREE:
                  P11 Q393A2
2712
                                      Ν
MIDPOINT+1
                  P12 Q393A2
                                          P12 Q393A2 X1337: $PROBE: TREE:
2713
                                      Ν
MIDPOINT+2
                  P13 Q393A2
                                          P13 Q393A2 X1337: $PROBE: TREE:
2714
                                      Ν
MIDPOINT+3
2715
                  P14 Q393A2
                                          P14 Q393A2 X1337: $PROBE: TREE:
                                      Ν
BOTTOM
2716
                  P15 Q393A2
                                      Ν
                                          P15 Q393A2 X1337: $PROBE: TREE:
BOTTOM+1
                  P16 Q393A2
                                          P16 Q393A2 X1337: $PROBE: TREE:
2717
                                      Ν
BOTTOM+2
                  P17 Q393A2
                                          P17 Q393A2 X1337: $PROBE: RANGE CARD
2718
                                      С
LETTER
                                          P21 Q393A2 X1337: $PROBE:
                  P21 Q393A2
2719
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q393A2: $P:MONTHLY AMOUNT
2720
                  MOAMT Q393A2
2721
                  P32 Q393A2
                                          P32 Q393A2 X1337: $PROBE: CONFIRM
                                      Ν
SCREEN
                  P33 Q393A2
2722
                                      С
                                          P33 Q393A2 X1337: $PROBE: QUESTION
33
2723
                  P19 Q393A2
                                          P19 Q393A2 X1337: $PROBE: OWN RANGE:
                                      Ν
LB
2724
                  P20 Q393A2
                                          P20 Q393A2 X1337: $PROBE: OWN RANGE:
                                      Ν
UB
                                          STARTTIME Q393A2 X1337: $PROBE:
2725
                  STARTTIME Q393A2
                                      Ν
QUESTION START TIME
                                          ENDTIME Q393A2 X1337: $PROBE:
2726
                  ENDTIME Q393A2
                                      Ν
QUESTION END TIME
                                          X1338 Q395A2: RE LN FR R 2: ANOTH
2727
         X1338
                  Q395A2
                                      N
LN/LAND CONTRACT
2728
         X1339
                  Q396
                                      Ν
                                          X1339 Q396: MOPUP: RE LN FR R: AMT
OWED TO R ON OTH LNS
                  P8 Q396
2730
                                      N
                                          P8 Q396 X1339: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q396 X1339: $PROBE: [F9] RANGE
                  P9 Q396
                                      Ν
TYPE: OWN/CARD
                  P10 Q396
                                          P10 Q396 X1339: $PROBE: TREE:
2732
                                      N
MIDPOINT
```

```
P11 Q396
2733
                                  N
                                         P11 Q396 X1339: $PROBE: TREE:
MIDPOINT+1
                  P12 Q396
                                         P12 Q396 X1339: $PROBE: TREE:
2734
                                    N
MIDPOINT+2
2735
                  P13 Q396
                                         P13 Q396 X1339: $PROBE: TREE:
                                     N
MIDPOINT+3
2736
                  P14 Q396
                                     Ν
                                         P14 Q396 X1339: $PROBE: TREE: BOTTOM
2737
                  P15 Q396
                                     N
                                         P15 Q396 X1339: $PROBE: TREE:
BOTTOM+1
2738
                  P16 Q396
                                     Ν
                                         P16 Q396 X1339: $PROBE: TREE:
BOTTOM+2
2739
                  P17 Q396
                                     С
                                         P17 Q396 X1339: $PROBE: RANGE CARD
LETTER
                  P21 Q396
                                     Ν
                                         P21 Q396 X1339: $PROBE:
VALUE/MIDPOINT OF RANGE
2741
                  MOAMT Q396
                                     С
                                         MOAMT Q396: $P:MONTHLY AMOUNT
2742
                  P32 Q396
                                         P32 Q396 X1339: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q396
2743
                                     С
                                         P33 Q396 X1339: $PROBE: QUESTION 33
2744
                  P19 Q396
                                         P19 Q396 X1339: $PROBE: OWN RANGE:
LB
2745
                                         P20 Q396 X1339: $PROBE: OWN RANGE:
                  P20 Q396
                                     Ν
UB
2746
                  STARTTIME Q396
                                         STARTTIME Q396 X1339: $PROBE:
                                     Ν
QUESTION START TIME
2747
                 ENDTIME Q396
                                     Ν
                                         ENDTIME Q396 X1339: $PROBE: QUESTION
END TIME
                                         X8495 Q396: MOPUP-HOLD:
2747.01
        X8495 NULL
                                     Ν
RE LOAN FROM R C JOB: AMOUNT OWED TO R ON OTHERS
2747.02 X1340 Q396A
                                     Ν
                                         X1340 Q396A: MOP-UP: RE LN FR R: LN
FR RE SOLD TO BORR
2747.03 X8496 NULL
                                         X8496 Q396A: MOPUP-HOLD: RE LN FR R:
                                     N
LN FR RE SOLD TO BORR
        X1341 Q398
                                         X1341 Q398: MOPUP: RE LN FR R: OTH
                                     Ν
LNS R STILL OWES
        X8497
                NULL
                                         X8497 Q398: MOPUP-HOLD:
2749
                                     Ν
RE LOAN FROM R C JOB: R STILL OWE ANOTHER LOAN?
       X1342
                 Q399
                                         X1342 Q399: MOPUP: RE LN FR R: AMT R
                                     Ν
OWES ON REMAIN LNS
2752
                                         P8 Q399 X1342: $PROBE: GIVE RANGE:
                  P8 Q399
                                     Ν
OWN/CARD/NO
2753
                  P9 Q399
                                         P9 Q399 X1342: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CARD
                  P10 Q399
                                         P10 Q399 X1342: $PROBE: TREE:
2754
                                     Ν
MIDPOINT
                                         P11 Q399 X1342: $PROBE: TREE:
2755
                  P11 Q399
                                     Ν
MIDPOINT+1
                                         P12 Q399 X1342: $PROBE: TREE:
2756
                  P12 Q399
                                     N
MIDPOINT+2
                                         P13 Q399 X1342: $PROBE: TREE:
2757
                  P13 Q399
                                     Ν
MIDPOINT+3
2758
                  P14 Q399
                                     N
                                         P14 Q399 X1342: $PROBE: TREE: BOTTOM
                  P15 Q399
2759
                                         P15 Q399 X1342: $PROBE: TREE:
                                     Ν
BOTTOM+1
2760
                  P16 Q399
                                         P16 Q399 X1342: $PROBE: TREE:
                                    N
BOTTOM+2
```

```
P17 Q399 X1342: $PROBE: RANGE CARD
2761
                  P17 Q399
                                  С
LETTER
2762
                                         P21 Q399 X1342: $PROBE:
                  P21 Q399
                                    N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q399
2763
                                     С
                                         MOAMT Q399: $P:MONTHLY AMOUNT
2764
                  P32 Q399
                                     Ν
                                         P32 Q399 X1342: $PROBE: CONFIRM
SCREEN
2765
                  P33 Q399
                                     C.
                                         P33 Q399 X1342: $PROBE: QUESTION 33
2766
                  P19 Q399
                                         P19 Q399 X1342: $PROBE: OWN RANGE:
                                     N
2767
                  P20 Q399
                                     Ν
                                         P20 Q399 X1342: $PROBE: OWN RANGE:
UВ
                  STARTTIME Q399
                                         STARTTIME Q399 X1342: $PROBE:
                                     Ν
QUESTION START TIME
2769
                 ENDTIME Q399
                                         ENDTIME Q399 X1342: $PROBE: QUESTION
                                     Ν
END TIME
         X8498
                                         X8498 Q399: MOPUP-HOLD:
2769.01
                NULL
                                     Ν
RE LOAN FROM_R_C_JOB: AMT R OWES ON REMAINING
2770
         X1700 Q401
                                         X1700 Q401: OWN OTH REAL ESTATE?
                                     Ν
2771
          X7555
                 Q402
                                         X7555 Q402: RE OWNED BY BUS?
2772
         X6688 0403
                                         X6688 Q403: # PROPS OWNED BY R, NOT
OWNED BY A BUS
                                         NULL Q1689: ZEROPROP
2773
         NULL
                  01689
         X6688
                0903
                                     C V X6688 Q903: INCONS: NO RE, BUT R
2774
REPORT OWN RE
2775
         X1701
                 NULL
                                         X1701 Q403: COMPUTED VALUE - NUMBER
OF PROPERTIES
2776
         X1703
                Q405A1
                                     C V X1703 Q405A1: RE 1: TYPE OF PROPERTY
          X1703
                                         X1703 Q405A1: RE 1: TYPE OF PROPERTY
2777
                 Q405A1
                                     Ν
                                         X1704 Q406A1: RE 1: OWNED BY
2778
          X1704
                 Q406A1
                                     Ν
R/JOINT/PARTNER
         X1704 Q407A1
                                     C V X1704 Q407A1: RE OTH 1: OWN R/FM?
2779
OTH SP
2780
          X1705
                Q408A1
                                         X1705 Q408A1: RE 1: PERCENT OWNED BY
          X1706
                                         X1706 Q409A1: RE 1: WORTH IF SOLD
2781
                  Q409A1
                                     Ν
TODAY
                                         P8 Q409A1 X1706: $PROBE: GIVE RANGE:
2782
                  P8 Q409A1
                                     Ν
OWN/CARD/NO
                                         P9 Q409A1 X1706: $PROBE: [F9] RANGE
2783
                  P9 Q409A1
                                     Ν
TYPE: OWN/CA
2784
                  P10 Q409A1
                                         P10 Q409A1 X1706: $PROBE: TREE:
                                     Ν
MIDPOINT
                                         P11 Q409A1 X1706: $PROBE: TREE:
2785
                  P11 Q409A1
                                     Ν
MIDPOINT+1
                  P12 Q409A1
                                         P12 Q409A1 X1706: $PROBE: TREE:
2786
                                     Ν
MIDPOINT+2
                                         P13 Q409A1 X1706: $PROBE: TREE:
2787
                  P13 Q409A1
                                     N
MIDPOINT+3
                                         P14 Q409A1 X1706: $PROBE: TREE:
2788
                  P14 Q409A1
                                     Ν
BOTTOM
                                         P15 Q409A1 X1706: $PROBE: TREE:
2789
                  P15 Q409A1
                                     N
BOTTOM+1
                  P16 Q409A1
                                         P16 Q409A1 X1706: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q409A1
                                         P17 Q409A1 X1706: $PROBE: RANGE CARD
2791
                                     С
LETTER
```

```
P21 Q409A1
                                      Ν
                                          P21 Q409A1 X1706: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q409A1
                                      С
                                          MOAMT Q409A1: $P:MONTHLY AMOUNT
2793
2794
                  P32 Q409A1
                                          P32 Q409A1 X1706: $PROBE: CONFIRM
                                      N
SCREEN
2795
                  P33 Q409A1
                                      С
                                          P33 Q409A1 X1706: $PROBE: QUESTION
33
2796
                  P19 Q409A1
                                      N
                                          P19 Q409A1 X1706: $PROBE: OWN RANGE:
T<sub>1</sub>B
2797
                  P20 Q409A1
                                      Ν
                                          P20 Q409A1 X1706: $PROBE: OWN RANGE:
UB
2798
                  STARTTIME Q409A1
                                          STARTTIME Q409A1 X1706: $PROBE:
                                      Ν
QUESTION START TIME
                  ENDTIME Q409A1
                                      Ν
                                          ENDTIME Q409A1 X1706: $PROBE:
QUESTION END TIME
2800
         X1710
                 Q411A1
                                          X1710 Q411A1: RE 1:
                                      Ν
GIFT/INHERIT/PURCH
          X1707 Q412A1
2801
                                          X1707 Q412A1: RE 1: FRST MO PURCHD
                                      Ν
PART
2802
          X1708
                  Q413A1
                                          X1708 Q413A1: RE 1: FRST YR PURCHD
                                      Ν
PART
          X1709
                                          X1709 Q414A1: RE 1: TOT PURCH PRICE
2803
                  0414A1
                                      Ν
                                          P8 Q414A1 X1709: $PROBE: GIVE RANGE:
2804
                  P8 Q414A1
                                      Ν
OWN/CARD/NO
2805
                                          P9 Q414A1 X1709: $PROBE: [F9] RANGE
                  P9 Q414A1
                                      N
TYPE: OWN/CA
2806
                  P10 Q414A1
                                      Ν
                                          P10 Q414A1 X1709: $PROBE: TREE:
MIDPOINT
                  P11 Q414A1
                                          P11 Q414A1 X1709: $PROBE: TREE:
2807
                                      Ν
MIDPOINT+1
                  P12 Q414A1
                                          P12 Q414A1 X1709: $PROBE: TREE:
2808
                                      Ν
MIDPOINT+2
                                          P13 Q414A1 X1709: $PROBE: TREE:
2809
                  P13 Q414A1
                                      Ν
MIDPOINT+3
                  P14 Q414A1
                                          P14 Q414A1 X1709: $PROBE: TREE:
2810
                                      Ν
BOTTOM
                                          P15 Q414A1 X1709: $PROBE: TREE:
                  P15 Q414A1
2811
                                      Ν
BOTTOM+1
                                          P16 Q414A1 X1709: $PROBE: TREE:
2812
                  P16 Q414A1
                                      Ν
BOTTOM+2
2813
                  P17 Q414A1
                                          P17 Q414A1 X1709: $PROBE: RANGE CARD
                                      C
LETTER
                                          P21 Q414A1 X1709: $PROBE:
2814
                  P21 Q414A1
                                      Ν
VALUE/MIDPOINT OF RANGE
2815
                  MOAMT Q414A1
                                      С
                                          MOAMT Q414A1: $P:MONTHLY AMOUNT
                                          P32 Q414A1 X1709: $PROBE: CONFIRM
2816
                  P32 Q414A1
                                      Ν
SCREEN
2817
                  P33 Q414A1
                                      С
                                          P33 Q414A1 X1709: $PROBE: QUESTION
33
2818
                  P19 Q414A1
                                      Ν
                                          P19 Q414A1 X1709: $PROBE: OWN RANGE:
LB
                  P20 Q414A1
                                          P20 Q414A1 X1709: $PROBE: OWN RANGE:
2819
                                      N
IJB
                  STARTTIME Q414A1
                                          STARTTIME Q414A1 X1709: $PROBE:
                                      Ν
QUESTION START TIME
                  ENDTIME Q414A1
                                          ENDTIME Q414A1 X1709: $PROBE:
2821
                                      N
QUESTION END TIME
```

```
X1711 Q416A1: RE 1: OUTSTANDING LNS?
2822
         X1711
                 Q416A1
                                     N
          X1712
                                         X1712 Q417A1: RE LN 1: MO LN TAKEN
2823
                 Q417A1
                                     N
                                         X1713 Q418A1: RE LN 1: YR LN TAKEN
          X1713
2824
                 Q418A1
                                     N
          X1714
                  Q419A1
                                         X1714 Q419A1: RE LN 1: AMT
2825
                                     N
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
                                     Ν
                                         P10 Q419A1 X1714: $PROBE: TREE:
MIDPOINT
2829
                  P11 Q419A1
                                         P11 Q419A1 X1714: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q419A1
                                     Ν
                                         P12 Q419A1 X1714: $PROBE: TREE:
MIDPOINT+2
2831
                  P13 Q419A1
                                     Ν
                                         P13 Q419A1 X1714: $PROBE: TREE:
MIDPOINT+3
                  P14 Q419A1
                                         P14 Q419A1 X1714: $PROBE: TREE:
2832
                                     Ν
BOTTOM
2833
                  P15 Q419A1
                                         P15 Q419A1 X1714: $PROBE: TREE:
                                     Ν
BOTTOM+1
                                         P16 Q419A1 X1714: $PROBE: TREE:
                  P16 Q419A1
2834
                                     Ν
BOTTOM+2
                                         P17 Q419A1 X1714: $PROBE: RANGE CARD
                  P17 Q419A1
                                     C
2835
LETTER
                  P21 Q419A1
                                     Ν
                                         P21 Q419A1 X1714: $PROBE:
VALUE/MIDPOINT OF RANGE
2837
                  MOAMT Q419A1
                                     C
                                         MOAMT Q419A1: $P:MONTHLY AMOUNT
                  P32 Q419A1
                                         P32 Q419A1 X1714: $PROBE: CONFIRM
2838
                                     Ν
SCREEN
                  P33 Q419A1
                                     С
                                         P33 Q419A1 X1714: $PROBE: QUESTION
2839
33
                                         P19 Q419A1 X1714: $PROBE: OWN RANGE:
2840
                  P19 Q419A1
                                     Ν
LB
2841
                  P20 Q419A1
                                         P20 Q419A1 X1714: $PROBE: OWN RANGE:
                                     Ν
UΒ
2842
                  STARTTIME Q419A1
                                         STARTTIME Q419A1 X1714: $PROBE:
OUESTION START TIME
                                         ENDTIME Q419A1 X1714: $PROBE:
                  ENDTIME Q419A1
2843
                                     Ν
OUESTION END TIME
         X1715
                0421A1
                                         X1715 Q421A1: RE LN 1: AMT STILL
OWED
                  P8 Q421A1
                                         P8 Q421A1 X1715: $PROBE: GIVE RANGE:
2845
                                     Ν
OWN/CARD/NO
2846
                  P9 Q421A1
                                         P9 Q421A1 X1715: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/CA
                  P10 Q421A1
                                     N
                                         P10 Q421A1 X1715: $PROBE: TREE:
MIDPOINT
                  P11 Q421A1
                                         P11 Q421A1 X1715: $PROBE: TREE:
2848
                                     Ν
MIDPOINT+1
2849
                  P12 Q421A1
                                     N
                                         P12 Q421A1 X1715: $PROBE: TREE:
MIDPOINT+2
2850
                  P13 Q421A1
                                         P13 Q421A1 X1715: $PROBE: TREE:
                                     Ν
MIDPOINT+3
2851
                  P14 Q421A1
                                         P14 Q421A1 X1715: $PROBE: TREE:
                                    N
BOTTOM
```

```
P15 Q421A1
                                         P15 Q421A1 X1715: $PROBE: TREE:
2852
                                   N
BOTTOM+1
                  P16 Q421A1
                                         P16 Q421A1 X1715: $PROBE: TREE:
2853
                                     N
BOTTOM+2
                                         P17 Q421A1 X1715: $PROBE: RANGE CARD
2854
                  P17 Q421A1
                                     С
LETTER
                  P21 Q421A1
                                     Ν
                                         P21 Q421A1 X1715: $PROBE:
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q421A1: $P:MONTHLY AMOUNT
2856
                  MOAMT Q421A1
                                     С
2857
                  P32 Q421A1
                                     Ν
                                         P32 Q421A1 X1715: $PROBE: CONFIRM
SCREEN
2858
                  P33 Q421A1
                                     С
                                         P33 Q421A1 X1715: $PROBE: QUESTION
33
2859
                  P19 Q421A1
                                     Ν
                                         P19 Q421A1 X1715: $PROBE: OWN RANGE:
LB
2860
                  P20 Q421A1
                                         P20 Q421A1 X1715: $PROBE: OWN RANGE:
                                     Ν
UВ
                                         STARTTIME Q421A1 X1715: $PROBE:
2861
                  STARTTIME Q421A1
                                     Ν
QUESTION START TIME
                  ENDTIME Q421A1
                                         ENDTIME Q421A1 X1715: $PROBE:
                                     Ν
OUESTION END TIME
                                         X1715 Q421A1: EDT: RE LN 1: AMT
2862.01
                  Q421A1 CHK
                                     Ν
STILL OWED
2862.02
                  Q421A1 CHKCMT
                                     C V X1715 Q421A1: EDT: RE LN 1: AMT
STILL OWED
2863 X1716A O423A1
                                     Ν
                                         X1716A Q423A1: RE LN 1: PMTS/YRS?
2864
         X1716
                 0424A1
                                     N
                                         X1716 Q424A1: RE LN 1: # YRS
2865
        X9157
                  NULL
                                     N
                                         X9157: PROP1:CALCULATED TERM OF LOAN
IN MONTHS
2866
         X1717
                  0425A1
                                     Ν
                                         X1717 Q425A1: RE LN 1: # PMTS
          X1718
                                         X1718_Q426A1: RE_LN_1: AMT REG PMT
2867
                  0426A1
                                     Ν
2868
                                         P8 Q426A1 X1718: $PROBE: GIVE RANGE:
                  P8 Q426A1
                                     N
OWN/CARD/NO
2869
                  P9 Q426A1
                                    N
                                         P9 Q426A1 X1718: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                         P10 Q426A1 X1718: $PROBE: TREE:
                  P10 Q426A1
2870
                                     Ν
MIDPOINT
                                         P11 Q426A1 X1718: $PROBE: TREE:
                  P11 Q426A1
2871
                                     Ν
MIDPOINT+1
                  P12 Q426A1
                                         P12 Q426A1 X1718: $PROBE: TREE:
2872
                                     Ν
MIDPOINT+2
2873
                  P13 Q426A1
                                         P13 Q426A1 X1718: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                                         P14 Q426A1 X1718: $PROBE: TREE:
2874
                  P14 Q426A1
                                     Ν
BOTTOM
                                         P15 Q426A1 X1718: $PROBE: TREE:
2875
                  P15 Q426A1
                                     Ν
BOTTOM+1
                                         P16 Q426A1 X1718: $PROBE: TREE:
2876
                  P16 Q426A1
                                     Ν
BOTTOM+2
                                         P17 Q426A1 X1718: $PROBE: RANGE CARD
2877
                  P17 Q426A1
                                     С
LETTER
                                         P21 Q426A1 X1718: $PROBE:
2878
                  P21 Q426A1
                                     N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q426A1
                                         MOAMT 0426A1: $P:MONTHLY AMOUNT
                                     С
2880
                  P19 Q426A1
                                         P19 Q426A1 X1718: $PROBE: OWN RANGE:
                                     Ν
LB
```

```
P20 Q426A1 X1718: $PROBE: OWN RANGE:
2881
                  P20 Q426A1
                                    N
UB
2882
                  STARTTIME Q426A1
                                         STARTTIME Q426A1 X1718: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q426A1
                                         ENDTIME Q426A1 X1718: $PROBE:
2883
                                     N
QUESTION END TIME
                  P32 Q426A1
                                     Ν
                                         P32 Q426A1 X1718: $PROBE: CONFIRM
SCREEN
                                         P33 Q426A1 X1718: $PROBE: QUESTION
2885
                  P33 Q426A1
                                     С
33
2886
          X1719
                 0428A1
                                     Ν
                                         X1719 Q428A1: RE LN 1: FREQ REG PMT
2887
          X1719
                Q429A1
                                     C V X1719 Q429A1: $P: FREQ OTH SP
2888
          X1723
                  0430A1
                                     Ν
                                         X1723 Q430A1: RE LN 1: AMT TYPIC PMT
2889
                  P8 Q430A1
                                     Ν
                                         P8 Q430A1 X1723: $PROBE: GIVE RANGE:
OWN/CARD/NO
2890
                  P9 Q430A1
                                     Ν
                                         P9 Q430A1 X1723: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q430A1
                                         P10 Q430A1 X1723: $PROBE: TREE:
2891
                                     Ν
MIDPOINT
2892
                  P11 Q430A1
                                         P11 Q430A1 X1723: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q430A1
                                         P12 Q430A1 X1723: $PROBE: TREE:
2893
                                     Ν
MIDPOINT+2
                                         P13 Q430A1 X1723: $PROBE: TREE:
                  P13 Q430A1
2894
                                     Ν
MIDPOINT+3
2895
                  P14 Q430A1
                                     Ν
                                         P14 Q430A1 X1723: $PROBE: TREE:
BOTTOM
2896
                  P15 Q430A1
                                     N
                                         P15 Q430A1 X1723: $PROBE: TREE:
BOTTOM+1
                                         P16 Q430A1 X1723: $PROBE: TREE:
2897
                  P16 Q430A1
                                     Ν
BOTTOM+2
                  P17 Q430A1
                                         P17 Q430A1 X1723: $PROBE: RANGE CARD
2898
                                     C
LETTER
                                         P21 Q430A1 X1723: $PROBE:
2899
                  P21 Q430A1
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q430A1: $P:MONTHLY AMOUNT
                  MOAMT Q430A1
2900
2901
                  P32 Q430A1
                                         P32 Q430A1 X1723: $PROBE: CONFIRM
                                     Ν
SCREEN
2902
                  P33 Q430A1
                                     С
                                         P33 Q430A1 X1723: $PROBE: QUESTION
33
2903
                  P19 Q430A1
                                         P19 Q430A1 X1723: $PROBE: OWN RANGE:
                                     Ν
LB
                  P20 Q430A1
                                         P20 Q430A1 X1723: $PROBE: OWN RANGE:
2904
                                     Ν
UB
2905
                  STARTTIME Q430A1
                                         STARTTIME Q430A1 X1723: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q430A1
                                     N
                                         ENDTIME Q430A1 X1723: $PROBE:
QUESTION END TIME
                                         X1724 Q432A1: RE LN 1: FREQ TYPIC
2907
         X1724
                  Q432A1
                                     Ν
PMT
2908
          X1724
                 Q433A1
                                     C V X1724 Q433A1: $P: FREQ OTH SP
2909
          X1720
                 Q434A1
                                         X1720 Q434A1: RE LN 1: INCL
                                     Ν
TAXES/INS
        X1721
                 0435A1
                                         X1721 Q435A1: RE LN 1: REPAY/BALLOON
2910
                                     Ν
2911
         X1722 Q436A1
                                         X1722 Q436A1: RE LN 1: AMT BALLOON
                                     Ν
PMT
```

```
P8 Q436A1 X1722: $PROBE: GIVE RANGE:
2912
                  P8 Q436A1
                                    N
OWN/CARD/NO
                                         P9 Q436A1 X1722: $PROBE: [F9] RANGE
2913
                  P9 Q436A1
                                     Ν
TYPE: OWN/CA
2914
                  P10 Q436A1
                                         P10 Q436A1 X1722: $PROBE: TREE:
                                     N
MIDPOINT
                  P11 Q436A1
                                     Ν
                                         P11 Q436A1 X1722: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q436A1 X1722: $PROBE: TREE:
                  P12 Q436A1
2916
                                     N
MIDPOINT+2
2917
                  P13 Q436A1
                                     Ν
                                         P13 Q436A1 X1722: $PROBE: TREE:
MIDPOINT+3
2918
                  P14 Q436A1
                                     Ν
                                         P14 Q436A1 X1722: $PROBE: TREE:
BOTTOM
2919
                  P15 Q436A1
                                     Ν
                                         P15 Q436A1 X1722: $PROBE: TREE:
BOTTOM+1
                  P16 Q436A1
                                         P16 Q436A1 X1722: $PROBE: TREE:
2920
                                     Ν
BOTTOM+2
                                         P17 Q436A1 X1722: $PROBE: RANGE CARD
                  P17 Q436A1
2921
                                     С
LETTER
                  P21 Q436A1
                                         P21 Q436A1 X1722: $PROBE:
2922
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q436A1: $P:MONTHLY AMOUNT
                 MOAMT Q436A1
                                     С
2923
2924
                 P32 Q436A1
                                         P32 Q436A1 X1722: $PROBE: CONFIRM
SCREEN
2925
                 P33 Q436A1
                                     С
                                         P33 Q436A1 X1722: $PROBE: QUESTION
33
2926
                 P19 Q436A1
                                     N
                                         P19 Q436A1 X1722: $PROBE: OWN RANGE:
LB
                  P20 Q436A1
                                         P20 Q436A1 X1722: $PROBE: OWN RANGE:
2927
                                     Ν
UВ
                  STARTTIME Q436A1
                                         STARTTIME Q436A1 X1722: $PROBE:
2928
                                     Ν
QUESTION START TIME
                  ENDTIME Q436A1
                                         ENDTIME Q436A1 X1722: $PROBE:
                                     Ν
QUESTION END TIME
         X7554 Q438A1
                                         X7554 Q438A1: RE LN 1:
2930
                                     Ν
ON/AHEAD/BEHIND SCHED
2931
        X1725 0439A1
                                         X1725 Q439A1: RE LN 1: YR TO BE
                                     Ν
REPAID
         X1726 0440A1
                                         X1726 Q440A1: RE LN 1: ANNUAL INT
2932
                                     Ν
RATE
2933
         X1727
                0441A1
                                         X1727 Q441A1: RE LN 1: ADJUSTABLE
                                     Ν
RATE?
2934
         X1728
                  0442A1
                                         X1728 Q442A1: RE LN 1: INSTITUTION
2935
         X1728
                 0444A1
                                     C V X1728 Q444A1: RE OTH: INST 1 OTH SP
         X9099
                                         X9099: RECODED INSTITUTION TYPE FOR
2936
                 NULL
X1728
                                         X1729 Q445A1: RE 1: REC INCOM FROM
2937
         X1729
                Q445A1
                                     Ν
PROP?
2938
         X1730
                  Q446A1
                                     Ν
                                         X1730 Q446A1: RE 1: NET INCOM REC
2939
                  P8 Q446A1
                                     N
                                         P8 Q446A1 X1730: $PROBE: GIVE RANGE:
OWN/CARD/NO
2940
                  P9 Q446A1
                                         P9 Q446A1 X1730: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CA
                  P10 Q446A1
                                         P10 Q446A1 X1730: $PROBE: TREE:
2941
                                    N
MIDPOINT
```

```
P11 Q446A1
                                          P11 Q446A1 X1730: $PROBE: TREE:
2942
                                      Ν
MIDPOINT+1
                  P12 Q446A1
                                          P12 Q446A1 X1730: $PROBE: TREE:
2943
                                      Ν
MIDPOINT+2
2944
                  P13 Q446A1
                                          P13 Q446A1 X1730: $PROBE: TREE:
                                      N
MIDPOINT+3
2945
                  P14 Q446A1
                                      Ν
                                          P14 Q446A1 X1730: $PROBE: TREE:
BOTTOM
                                          P15 Q446A1 X1730: $PROBE: TREE:
                  P15 Q446A1
2946
                                      N
BOTTOM+1
2947
                  P16 Q446A1
                                      Ν
                                          P16 Q446A1 X1730: $PROBE: TREE:
BOTTOM+2
2948
                  P17 Q446A1
                                      С
                                          P17 Q446A1 X1730: $PROBE: RANGE CARD
LETTER
2949
                  P21 Q446A1
                                      Ν
                                          P21 Q446A1 X1730: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q446A1: $P:MONTHLY AMOUNT
2950
                  MOAMT Q446A1
2951
                  P32 Q446A1
                                          P32 Q446A1 X1730: $PROBE: CONFIRM
                                      Ν
SCREEN
2952
                  P33 Q446A1
                                      С
                                          P33 Q446A1 X1730: $PROBE: QUESTION
33
2953
                  P19 Q446A1
                                          P19 Q446A1 X1730: $PROBE: OWN RANGE:
                                      Ν
LB
                                          P20 Q446A1 X1730: $PROBE: OWN RANGE:
2954
                  P20 Q446A1
                                      Ν
IIR
2955
                  STARTTIME Q446A1
                                      Ν
                                          STARTTIME Q446A1 X1730: $PROBE:
QUESTION START TIME
                                          ENDTIME Q446A1 X1730: $PROBE:
2956
                  ENDTIME Q446A1
                                      Ν
QUESTION END TIME
                                          X1731 Q448A1: RE 1: ANOTH PROPERTY?
2957
          X1731
                  Q448A1
                                      Ν
                                      C V X1803_Q405A2: RE_2: TYPE OF PROPERTY
2958
          X1803
                  0405A2
2959
          X1803
                  Q405A2
                                          X1803 Q405A2: RE 2: TYPE OF PROPERTY
                                      N
          X1804
                                          X1804_Q406A2: RE 2: OWNED BY
2960
                  Q406A2
R/JOINT/S/P
          X1804
                  Q407A2
                                      C V X1804 Q407A2: RE OTH 2: OWN R FM?
2961
OTH SP
                                          X1805 Q408A2: RE 2: PERCENT OWNED BY
2962
          X1805
                  O408A2
          X1806
                                          X1806 Q409A2: RE 2: WORTH IF SOLD
2963
                  O409A2
                                      Ν
TODAY
                  P8 Q409A2
                                          P8 Q409A2 X1806: $PROBE: GIVE RANGE:
2964
                                      Ν
OWN/CARD/NO
                  P9 Q409A2
                                          P9 Q409A2 X1806: $PROBE: [F9] RANGE
2965
                                      Ν
TYPE: OWN/CA
2966
                  P10 Q409A2
                                          P10 Q409A2 X1806: $PROBE: TREE:
                                      N
MIDPOINT
2967
                  P11 Q409A2
                                      N
                                          P11 Q409A2 X1806: $PROBE: TREE:
MIDPOINT+1
                  P12 Q409A2
                                          P12 Q409A2 X1806: $PROBE: TREE:
2968
                                      Ν
MIDPOINT+2
                                          P13 Q409A2 X1806: $PROBE: TREE:
2969
                  P13 Q409A2
                                      Ν
MIDPOINT+3
                                          P14 Q409A2 X1806: $PROBE: TREE:
2970
                  P14 Q409A2
                                      Ν
BOTTOM
2971
                  P15 Q409A2
                                          P15 Q409A2 X1806: $PROBE: TREE:
                                      Ν
BOTTOM+1
```

2972	P16_Q409A2	N	P16_Q409A2_X1806: \$PROBE: TREE:
BOTTOM+2	D17 040070		D17 040030 V1006 ADDODE DANGE GADD
2973	P17_Q409A2	С	P17_Q409A2_X1806: \$PROBE: RANGE CARD
LETTER 2974	D21 040072	N	P21 Q409A2 X1806: \$PROBE:
	P21_Q409A2	IN	P21_Q409A2_X1000; \$PROBE:
VALUE/MIDPOI		C	MOAMT Q409A2: \$P:MONTHLY AMOUNT
2976	MOAMT_Q409A2	C	
SCREEN	P32_Q409A2	N	P32_Q409A2_X1806: \$PROBE: CONFIRM
2977	D22 040072	С	D22 0400%2 V1006. CDDODE. OHECTION
33	P33_Q409A2	C	P33_Q409A2_X1806: \$PROBE: QUESTION
2978	P19 Q409A2	N.T.	D10 040072 V1006. CDDODE. OWN DANCE.
2976 LB	P19_Q409A2	N	P19_Q409A2_X1806: \$PROBE: OWN RANGE:
2979	P20 Q409A2	N	P20 Q409A2 X1806: \$PROBE: OWN RANGE:
	P20_Q409A2	IN	PZU_Q4U9AZ_A16U6: \$PROBE: OWN RANGE:
UB		N.T.	OMADERINE 0400A0 V100C. CDDODE.
2980	STARTTIME_Q409A2	N	STARTTIME_Q409A2_X1806: \$PROBE:
QUESTION STA 2981		N.T.	ENDETME 040070 V100C. CDDODE.
	ENDTIME_Q409A2	N	ENDTIME_Q409A2_X1806: \$PROBE:
QUESTION END 2982 X1		N.T.	V1010 041170. DE 0.
	810 Q411A2	N	X1810_Q411A2: RE_2:
GIFT/INHERIT 2983 X1		N.T.	V1007 041232. DE 2. MO EDCE DUDCU
PART RE	807 Q412A2	N	X1807_Q412A2: RE_2: MO FRST PURCH
2984 X1	808 Q413A2	N.T.	V1000 0413A3. DE 2. VD EDCE DUDCUD
	000 Q413A2	N	X1808_Q413A2: RE_2: YR FRST PURCHD
PART RE 2985 X1	000 041472	N.T.	V1000 041470. DE 0. HOH DUDGU DDIGE
2985 XI 2986	809 Q414A2	N	X1809_Q414A2: RE_2: TOT PURCH PRICE
	P8_Q414A2	N	P8_Q414A2_X1809: \$PROBE: GIVE RANGE:
OWN/CARD/NO 2987	DQ 041472	ΝT	DO 041472 V1000, CDDODE, [EQ] DANCE
TYPE: OWN/CA	P9_Q414A2	N	P9_Q414A2_X1809: \$PROBE: [F9] RANGE
2988	P10 Q414A2	N	P10 Q414A2 X1809: \$PROBE: TREE:
MIDPOINT	110_Q414A2	IN	TIO_Q414A2_XIOO9. PINOBE. INEE.
2989	P11 Q414A2	N	P11 Q414A2 X1809: \$PROBE: TREE:
MIDPOINT+1	111_&11112	11	111_2111112_11009. 4110000. 111000.
2990	P12 Q414A2	N	P12 Q414A2 X1809: \$PROBE: TREE:
MIDPOINT+2	112_&11112	11	112_2111112_11009. 411(000. 11(000.
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	С	P17 Q414A2 X1809: \$PROBE: RANGE CARD
LETTER	_		
2996	P21 Q414A2	N	P21 Q414A2 X1809: \$PROBE:
VALUE/MIDPOI	NT OF RANGE		
2997	MOAMT Q414A2	С	MOAMT Q414A2: \$P:MONTHLY AMOUNT
2998	P32_Q414A2	N	P32_Q414A2_X1809: \$PROBE: CONFIRM
SCREEN			
2999	P33_Q414A2	С	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			

```
STARTTIME Q414A2
                                          STARTTIME Q414A2 X1809: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q414A2
                                          ENDTIME Q414A2 X1809: $PROBE:
3003
                                      Ν
QUESTION END TIME
3004
         X1811
                 Q416A2
                                          X1811 Q416A2: RE 2: OUTSTANDING LNS?
                                     N
3005
          X1812
                  0417A2
                                      Ν
                                          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
                                     Ν
                                          X1814 Q419A2: RE LN 2: AMT
BORROWED/REFINANCED
3008
                  P8 Q419A2
                                          P8 Q419A2 X1814: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
3009
                  P9 Q419A2
                                     Ν
                                          P9 Q419A2 X1814: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                          P10 Q419A2 X1814: $PROBE: TREE:
3010
                  P10 Q419A2
                                     Ν
MIDPOINT
                  P11 Q419A2
                                          P11 Q419A2 X1814: $PROBE: TREE:
3011
                                     Ν
MIDPOINT+1
                  P12 Q419A2
                                          P12 Q419A2 X1814: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                  P13 Q419A2
                                          P13 Q419A2 X1814: $PROBE: TREE:
3013
                                     Ν
MIDPOINT+3
                                          P14 Q419A2 X1814: $PROBE: TREE:
                  P14 Q419A2
3014
                                     Ν
BOTTOM
3015
                  P15 Q419A2
                                     Ν
                                          P15 Q419A2 X1814: $PROBE: TREE:
BOTTOM+1
3016
                  P16 Q419A2
                                     N
                                          P16 Q419A2 X1814: $PROBE: TREE:
BOTTOM+2
                  P17 Q419A2
                                          P17 Q419A2 X1814: $PROBE: RANGE CARD
3017
                                      С
LETTER
                  P21 Q419A2
                                          P21 Q419A2 X1814: $PROBE:
3018
                                     Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q419A2: $P:MONTHLY AMOUNT
                  MOAMT Q419A2
                                      С
                  P32 Q419A2
                                          P32 Q419A2 X1814: $PROBE: CONFIRM
3020
                                     Ν
SCREEN
3021
                  P33 Q419A2
                                      С
                                          P33 Q419A2 X1814: $PROBE: QUESTION
33
                  P19 Q419A2
                                          P19 Q419A2 X1814: $PROBE: OWN RANGE:
3022
                                     Ν
LB
3023
                  P20 Q419A2
                                          P20 Q419A2 X1814: $PROBE: OWN RANGE:
UB
                                          STARTTIME Q419A2 X1814: $PROBE:
                  STARTTIME Q419A2
3024
                                      Ν
QUESTION START TIME
                  ENDTIME Q419A2
                                          ENDTIME Q419A2 X1814: $PROBE:
3025
                                     N
QUESTION END TIME
        X1815
                  Q421A2
                                     N
                                          X1815 Q421A2: RE LN 2: AMT STILL
OWED
                                          P8 Q421A2 X1815: $PROBE: GIVE RANGE:
3027
                  P8 Q421A2
                                     Ν
OWN/CARD/NO
3028
                  P9 Q421A2
                                     N
                                          P9 Q421A2 X1815: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                          P10 Q421A2 X1815: $PROBE: TREE:
3029
                  P10 Q421A2
                                     Ν
MIDPOINT
3030
                  P11 Q421A2
                                          P11 Q421A2 X1815: $PROBE: TREE:
                                     Ν
MIDPOINT+1
```

```
P12 Q421A2
                                         P12 Q421A2 X1815: $PROBE: TREE:
3031
                                    N
MIDPOINT+2
                  P13 Q421A2
                                          P13 Q421A2 X1815: $PROBE: TREE:
3032
                                     Ν
MIDPOINT+3
                                          P14 Q421A2 X1815: $PROBE: TREE:
3033
                  P14 Q421A2
                                     N
BOTTOM
3034
                  P15 Q421A2
                                     Ν
                                         P15 Q421A2 X1815: $PROBE: TREE:
BOTTOM+1
                                         P16 Q421A2 X1815: $PROBE: TREE:
                  P16 Q421A2
3035
                                     N
BOTTOM+2
3036
                  P17 Q421A2
                                     С
                                         P17 Q421A2 X1815: $PROBE: RANGE CARD
LETTER
                  P21 Q421A2
                                     Ν
                                          P21 Q421A2 X1815: $PROBE:
VALUE/MIDPOINT OF RANGE
3038
                  MOAMT Q421A2
                                     С
                                         MOAMT Q421A2: $P:MONTHLY AMOUNT
3039
                  P32 Q421A2
                                     Ν
                                          P32 Q421A2 X1815: $PROBE: CONFIRM
SCREEN
                  P33 Q421A2
                                         P33 Q421A2 X1815: $PROBE: QUESTION
3040
                                     С
33
3041
                  P19 Q421A2
                                         P19 Q421A2 X1815: $PROBE: OWN RANGE:
                                     Ν
LB
                  P20 Q421A2
                                         P20 Q421A2 X1815: $PROBE: OWN RANGE:
3042
                                     Ν
UB
3043
                  STARTTIME Q421A2
                                         STARTTIME Q421A2 X1815: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q421A2
                                     Ν
                                         ENDTIME Q421A2 X1815: $PROBE:
OUESTION END TIME
3044.01
                  Q421A2 CHK
                                     Ν
                                         X1815 Q421A2: EDT: RE LN 2: AMT
STILL OWED
                                     C V X1815 Q421A2: EDT: RE LN 2: AMT
3044.02
                  Q421A2 CHKCMT
STILL OWED
3045
     X1816A Q423A2
                                         X1816A Q423A2: RE LN 2: PMTS/YRS?
                                     N
                                         X1816 Q424A2: RE LN 2: # YRS
3046
         X1816 Q424A2
                                     Ν
         X9158
                                         X9158: PROP2:CALCULATED TERM OF LOAN
3047
                  NULL
                                     Ν
IN MONTHS
         X1817
                                          X1817 Q425A2: RE LN 2: # PMTS
                  Q425A2
3048
                                     Ν
                                         X1818 Q426A2: RE LN 2: AMT REG PMT
3049
         X1818
                  O426A2
                                     Ν
                                         P8 Q426A2 X1818: $PROBE: GIVE RANGE:
3050
                  P8 Q426A2
                                     Ν
OWN/CARD/NO
                                         P9 Q426A2 X1818: $PROBE: [F9] RANGE
3051
                  P9 Q426A2
                                     Ν
TYPE: OWN/CA
3052
                  P10 Q426A2
                                         P10 Q426A2 X1818: $PROBE: TREE:
                                     Ν
MIDPOINT
                  P11 Q426A2
                                          P11 Q426A2 X1818: $PROBE: TREE:
3053
                                     Ν
MIDPOINT+1
                  P12 Q426A2
                                          P12 Q426A2 X1818: $PROBE: TREE:
3054
                                     Ν
MIDPOINT+2
                                         P13 Q426A2 X1818: $PROBE: TREE:
3055
                  P13 Q426A2
                                     N
MIDPOINT+3
                                         P14 Q426A2 X1818: $PROBE: TREE:
3056
                  P14 Q426A2
                                     Ν
BOTTOM
                                         P15 Q426A2 X1818: $PROBE: TREE:
3057
                  P15 Q426A2
                                     N
BOTTOM+1
                  P16 Q426A2
                                         P16 Q426A2 X1818: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q426A2
                                         P17 Q426A2 X1818: $PROBE: RANGE CARD
3059
                                     С
LETTER
```

```
P21 Q426A2 X1818: $PROBE:
                  P21 Q426A2
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q426A2
                                      С
                                          MOAMT Q426A2: $P:MONTHLY AMOUNT
3061
3062
                  P32 Q426A2
                                          P32 Q426A2 X1818: $PROBE: CONFIRM
                                      N
SCREEN
3063
                  P19 Q426A2
                                      Ν
                                          P19 Q426A2 X1818: $PROBE: OWN RANGE:
LB
3064
                  P20 Q426A2
                                      N
                                          P20 Q426A2 X1818: $PROBE: OWN RANGE:
UB
3065
                  P33 Q426A2
                                      С
                                          P33 Q426A2 X1818: $PROBE: QUESTION
33
3066
                  STARTTIME Q426A2
                                          STARTTIME Q426A2 X1818: $PROBE:
                                      Ν
QUESTION START TIME
                  ENDTIME Q426A2
                                      Ν
                                          ENDTIME Q426A2 X1818: $PROBE:
QUESTION END TIME
                                          X1819 Q428A2: RE LN 2: FREQ REG
3068
          X1819
                  Q428A2
                                      Ν
PAYMNT
3069
          X1819
                  0429A2
                                      C V X1819 Q429A2: $P: FREQ OTH SP
          X1823
                                          X1823 Q430A2: RE LN 2: AMT TYPIC
3070
                  Q430A2
PAYMNT
                                          P8 Q430A2 X1823: $PROBE: GIVE RANGE:
3071
                  P8 Q430A2
                                      Ν
OWN/CARD/NO
                                          P9 Q430A2 X1823: $PROBE: [F9] RANGE
                  P9 Q430A2
3072
                                      Ν
TYPE: OWN/CA
                                          P10 Q430A2 X1823: $PROBE: TREE:
3073
                  P10 Q430A2
                                      N
MIDPOINT
3074
                  P11 Q430A2
                                      Ν
                                          P11 Q430A2 X1823: $PROBE: TREE:
MIDPOINT+1
                  P12 Q430A2
                                          P12 Q430A2 X1823: $PROBE: TREE:
3075
                                      Ν
MIDPOINT+2
                  P13 Q430A2
                                          P13 Q430A2 X1823: $PROBE: TREE:
3076
                                      Ν
MIDPOINT+3
                                          P14 Q430A2 X1823: $PROBE: TREE:
3077
                  P14 Q430A2
                                      Ν
BOTTOM
                  P15 Q430A2
                                          P15 Q430A2 X1823: $PROBE: TREE:
3078
                                      Ν
BOTTOM+1
                                          P16 Q430A2 X1823: $PROBE: TREE:
3079
                  P16 Q430A2
                                      Ν
BOTTOM+2
                  P17 Q430A2
                                          P17 Q430A2 X1823: $PROBE: RANGE CARD
3080
                                      С
LETTER
                  P21 Q430A2
                                          P21 Q430A2 X1823: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q430A2
                                      C
                                          MOAMT Q430A2: $P:MONTHLY AMOUNT
3082
                  P32 Q430A2
                                          P32 Q430A2 X1823: $PROBE: CONFIRM
3083
                                      Ν
SCREEN
                                          P19 Q430A2 X1823: $PROBE: OWN RANGE:
3084
                  P19 Q430A2
                                      Ν
LB
                  P20 Q430A2
                                          P20 Q430A2 X1823: $PROBE: OWN RANGE:
3085
                                      Ν
UB
                                          P33 Q430A2 X1823: $PROBE: QUESTION
3086
                  P33 Q430A2
                                      С
33
                                          STARTTIME Q430A2 X1823: $PROBE:
3087
                  STARTTIME Q430A2
                                      N
QUESTION START TIME
                  ENDTIME Q430A2
                                          ENDTIME Q430A2 X1823: $PROBE:
                                      Ν
QUESTION END TIME
                                          X1824 Q432A2: RE LN 2: FREQ TYPIC
         X1824 Q432A2
3089
                                      N
PMT
```

```
3090
         X1824
                O433A2
                                     C V X1824 Q433A2: $P: FREQ OTH SP
          X1820
                Q434A2
                                         X1820 Q434A2: RE LN 2: INCL
3091
TAXES/INS
         X1821
                  Q435A2
                                         X1821 Q435A2: RE LN 2: REPAY/BALLOON
3092
                                     N
                                         X1822 Q436A2: RE LN 2: AMT BALLOON
3093
         X1822
                 Q436A2
                                     Ν
PMT
3094
                  P8 Q436A2
                                     Ν
                                         P8 Q436A2 X1822: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q436A2
                                         P9 Q436A2 X1822: $PROBE: [F9] RANGE
3095
                                     N
TYPE: OWN/CA
3096
                  P10 Q436A2
                                     Ν
                                         P10 Q436A2 X1822: $PROBE: TREE:
MIDPOINT
3097
                  P11 Q436A2
                                     Ν
                                         P11 Q436A2 X1822: $PROBE: TREE:
MIDPOINT+1
3098
                  P12 Q436A2
                                     Ν
                                         P12 Q436A2 X1822: $PROBE: TREE:
MIDPOINT+2
                  P13 Q436A2
                                         P13 Q436A2 X1822: $PROBE: TREE:
3099
                                     Ν
MIDPOINT+3
                                         P14 Q436A2 X1822: $PROBE: TREE:
                  P14 Q436A2
3100
                                     Ν
BOTTOM
                                         P15 Q436A2 X1822: $PROBE: TREE:
3101
                  P15 Q436A2
                                     Ν
BOTTOM+1
                                         P16 Q436A2 X1822: $PROBE: TREE:
                  P16 Q436A2
3102
                                     Ν
BOTTOM+2
3103
                  P17 Q436A2
                                         P17 Q436A2 X1822: $PROBE: RANGE CARD
                                     С
LETTER
                  P21 Q436A2
                                     Ν
                                         P21 Q436A2 X1822: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q436A2
                                     С
                                         MOAMT Q436A2: $P:MONTHLY AMOUNT
3105
                                         P32 Q436A2 X1822: $PROBE: CONFIRM
3106
                  P32 Q436A2
                                     Ν
SCREEN
3107
                  P33 Q436A2
                                         P33 Q436A2 X1822: $PROBE: QUESTION
                                     C
33
3108
                  P19 Q436A2
                                     Ν
                                         P19 Q436A2 X1822: $PROBE: OWN RANGE:
LB
                  P20 Q436A2
                                         P20 Q436A2 X1822: $PROBE: OWN RANGE:
3109
                                     Ν
UΒ
                                         STARTTIME Q436A2 X1822: $PROBE:
3110
                  STARTTIME Q436A2
                                     Ν
QUESTION START TIME
                                         ENDTIME Q436A2 X1822: $PROBE:
                 ENDTIME Q436A2
                                     Ν
OUESTION END TIME
3112
         X7553
                O438A2
                                         X7553 Q438A2: RE LN 2:
                                     Ν
ON/AHEAD/BEHIND SCHED
         X1825 0439A2
3113
                                     Ν
                                         X1825 Q439A2: RE LN 2: YR TO BE
REPAID
          X1826 Q440A2
                                         X1826 Q440A2: RE LN 2: ANNUAL INT
3114
                                     Ν
RATE
                                         X1827 Q441A2: RE LN 2: ADJUSTABLE
3115
         X1827
                Q441A2
                                     Ν
RATE?
                                         X1828 Q442A2: RE LN 2: INSTITUTION
3116
          X1828
                  Q442A2
                                     Ν
                                     C V X1828 Q444A2: RE OTH: INST 2 OTH SP
3117
          X1828
                  Q444A2
                                         X9100: RECODED INSTITUTION TYPE FOR
3118
          X9100
                 NULL
                                     N
X1828
         X1829 0445A2
                                        X1829 Q445A2: RE 2: REC INC FROM
3119
PROP?
                                   N
                                         X1830 Q446A2: RE 2: NET INCOME REC
3120
         X1830 Q446A2
```

```
P8 Q446A2 X1830: $PROBE: GIVE RANGE:
3121
                  P8 Q446A2
                                    N
OWN/CARD/NO
                  P9 Q446A2
                                         P9 Q446A2 X1830: $PROBE: [F9] RANGE
3122
                                     Ν
TYPE: OWN/CA
3123
                  P10 Q446A2
                                         P10 Q446A2 X1830: $PROBE: TREE:
                                     N
MIDPOINT
3124
                  P11 Q446A2
                                     Ν
                                         P11 Q446A2 X1830: $PROBE: TREE:
MIDPOINT+1
                  P12 Q446A2
                                         P12 Q446A2 X1830: $PROBE: TREE:
3125
                                     N
MIDPOINT+2
3126
                  P13 Q446A2
                                     Ν
                                         P13 Q446A2 X1830: $PROBE: TREE:
MIDPOINT+3
3127
                  P14 Q446A2
                                     Ν
                                         P14 Q446A2 X1830: $PROBE: TREE:
BOTTOM
3128
                  P15 Q446A2
                                     Ν
                                         P15 Q446A2 X1830: $PROBE: TREE:
BOTTOM+1
                  P16 Q446A2
                                         P16 Q446A2 X1830: $PROBE: TREE:
3129
                                     Ν
BOTTOM+2
                                         P17 Q446A2 X1830: $PROBE: RANGE CARD
3130
                  P17 Q446A2
                                     С
LETTER
                  P21 Q446A2
                                         P21 Q446A2 X1830: $PROBE:
3131
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q446A2: $P:MONTHLY AMOUNT
                  MOAMT 0446A2
                                     С
3132
3133
                  P32 Q446A2
                                         P32 Q446A2 X1830: $PROBE: CONFIRM
                                     Ν
SCREEN
3134
                 P33 Q446A2
                                     С
                                        P33 Q446A2 X1830: $PROBE: QUESTION
33
3135
                 P19 Q446A2
                                     N
                                         P19 Q446A2 X1830: $PROBE: OWN RANGE:
LB
                  P20 Q446A2
                                         P20 Q446A2 X1830: $PROBE: OWN RANGE:
3136
                                     Ν
UВ
                                         STARTTIME Q446A2 X1830: $PROBE:
3137
                  STARTTIME Q446A2
                                     Ν
QUESTION START TIME
                                         ENDTIME Q446A2 X1830: $PROBE:
                  ENDTIME Q446A2
                                     Ν
QUESTION END TIME
                                         X1831 Q448A2: MOPUP: RE: OTH
                 Q448A2
3139
     X1831
                                     Ν
PROPERTY?
                                         COMMENT ON WHY GOING TO MOPUP
3140
                  Q448A CMT
                                     С
3141
         X2001
                0449
                                         X2001 Q449: MOPUP: RE VAC: OTH VAC
                                     Ν
HMS?
        X8405
                  NULL
                                         X8405 Q449: MOPUP-HOLD: ANY PROPS
VACATION HOMES?
3143
                                         X2002 Q450: MOPUP: RE VAC: VAL
         X2002
                  Q450
                                     N
REMAIN VAC HMS
         X8406
                  NULL
                                         X8406 Q450: MOPUP-HOLD: RE R VAC:
3144
                                     N
VACATION HOME WORTH
                  P8 Q450
                                     N
                                         P8 Q450 X2002: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                         P9 Q450 X2002: $PROBE: [F9] RANGE
3146
                  P9 Q450
                                     Ν
TYPE: OWN/CARD
3147
                  P10 Q450
                                     Ν
                                         P10 Q450 X2002: $PROBE: TREE:
MIDPOINT
3148
                  P11 Q450
                                         P11 Q450 X2002: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                                         P12 Q450 X2002: $PROBE: TREE:
                  P12 Q450
3149
                                    N
MIDPOINT+2
```

```
N
                                      P13 Q450 X2002: $PROBE: TREE:
                 P13 Q450
MIDPOINT+3
                 P14 Q450
                                        P14 Q450 X2002: $PROBE: TREE: BOTTOM
3151
                                   N
                 P15 Q450
                                        P15 Q450 X2002: $PROBE: TREE:
3152
                                   N
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
                                    Ν
                                        P21 Q450 X2002: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q450
                                    С
                                        MOAMT Q450: $P:MONTHLY AMOUNT
3157
                 P32 Q450
                                        P32 Q450 X2002: $PROBE: CONFIRM
                                    Ν
SCREEN
3158
                 P33 Q450
                                    С
                                        P33 Q450 X2002: $PROBE: QUESTION 33
3159
                 P19 Q450
                                    Ν
                                        P19 Q450 X2002: $PROBE: OWN RANGE:
LB
                 P20 Q450
                                        P20 Q450 X2002: $PROBE: OWN RANGE:
3160
                                    Ν
UB
                 STARTTIME Q450
                                        STARTTIME Q450 X2002: $PROBE:
                                    Ν
QUESTION START TIME
                                        ENDTIME Q450 X2002: $PROBE: QUESTION
                 ENDTIME Q450
                                    Ν
3162
END TIME
3163 X2004 O452
                                        X2004 Q452: MOPUP: RE VAC:
GIFT/INHER/PURCH REMAIN VAC?
3164 X8408 NULL
                                    Ν
                                        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
                                        X8407 Q453: MOPUP-HOLD: RE_R_VAC:
3166 X8407 NULL
                                   N
PURCHASE PRICE
                 P8 Q453
                                        P8 Q453 X2003: $PROBE: GIVE RANGE:
3167
                                   N
OWN/CARD/NO
3168
                 P9 Q453
                                   N
                                        P9 Q453 X2003: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                                        P10 Q453 X2003: $PROBE: TREE:
                 P10 Q453
3169
                                   Ν
MIDPOINT
                 P11 Q453
                                        P11 Q453 X2003: $PROBE: TREE:
3170
                                    Ν
MIDPOINT+1
                 P12 Q453
                                        P12 Q453 X2003: $PROBE: TREE:
3171
                                   N
MIDPOINT+2
3172
                 P13 Q453
                                        P13 Q453 X2003: $PROBE: TREE:
                                   N
MIDPOINT+3
                                        P14 Q453 X2003: $PROBE: TREE: BOTTOM
3173
                 P14 Q453
                                   N
3174
                 P15 Q453
                                        P15 Q453 X2003: $PROBE: TREE:
                                   N
BOTTOM+1
                 P16 Q453
                                   N
                                        P16 Q453 X2003: $PROBE: TREE:
BOTTOM+2
                 P17 Q453
                                        P17 Q453 X2003: $PROBE: RANGE CARD
3176
                                   С
LETTER
3177
                 P21 Q453
                                   N
                                        P21 Q453 X2003: $PROBE:
VALUE/MIDPOINT OF RANGE
                                       MOAMT Q453: $P:MONTHLY AMOUNT
3178
                MOAMT Q453
                                   С
                 P32 Q453
                                      P32 Q453 X2003: $PROBE: CONFIRM
3179
                                   N
SCREEN
                 P33 Q453
                               C P33 Q453 X2003: $PROBE: QUESTION 33
3180
```

3181	D10 0453	ът	D10 0452 V2002, CDDODE, OWN DANCE.
LB	P19_Q453	N	P19_Q453_X2003: \$PROBE: OWN RANGE:
3182	P20 Q453	N	P20 Q453 X2003: \$PROBE: OWN RANGE:
UB	110_2100		THOUSE THE TANK THE TENEDE
3183	STARTTIME Q453	N	STARTTIME Q453 X2003: \$PROBE:
QUESTION START TI	<del>_</del>		
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		N	X8409_Q455: MOPUP-HOLD: RE_R_VAC:
ANY MORTGAGES OUT			
	Q456	N	X2006_Q456: MOPUP: RE_VAC: TOT AMT
OWED ON REMAIN VA			
3188 X8410	NULL	N	X8410_Q456: MOPUP-HOLD: RE_R_VAC:
TOTAL AMT OWED	70.0456		20.0456.00006.42222
3189	P8_Q456	N	P8_Q456_X2006: \$PROBE: GIVE RANGE:
OWN/CARD/NO	D0 0456	N.T.	DO OAEC WOOOC, CDDODE, [BO] DANCE
3190 TYPE: OWN/CARD	P9_Q456	N	P9_Q456_X2006: \$PROBE: [F9] RANGE
3191	P10 Q456	N	P10 Q456 X2006: \$PROBE: TREE:
MIDPOINT	110_5420	IN	110_Q430_A2000. YFRODE. IREE.
3192	P11 Q456	N	P11 Q456 X2006: \$PROBE: TREE:
MIDPOINT+1	111_2130	11	111_\( \text{130}_N 2000.  \qua
3193	P12 Q456	N	P12 Q456 X2006: \$PROBE: TREE:
MIDPOINT+2			111_ <u>x</u> 100_112000. 4111022. 11122.
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	С	P17_Q456_X2006: \$PROBE: RANGE CARD
LETTER			
3199	P21_Q456	N	P21_Q456_X2006: \$PROBE:
VALUE/MIDPOINT OF		~	NOTHER OVER AD MONEY IN THOUSE
3200	MOAMT_Q456 P32 Q456	C	MOAMT_Q456: \$P:MONTHLY AMOUNT P32 Q456 X2006: \$PROBE: CONFIRM
3201 SCREEN	P32_Q456	N	P32_Q456_X2006: \$PROBE: CONFIRM
SCREEN 3202	P33 Q456	C	P33 Q456 X2006: \$PROBE: QUESTION 33
3203	P19 Q456	N	
LB	119_0430	IA	119_Q430_N2000. YINODH. OWN IMMOH.
3204	P20 Q456	N	P20 Q456 X2006: \$PROBE: OWN RANGE:
UB			
3205	STARTTIME Q456	N	STARTTIME Q456 X2006: \$PROBE:
QUESTION START TI	<del>_</del>		_~ _ '
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 V	AC		
3208 X8411	NULL	N	X8411_Q458: MOPUP-HOLD: RE_R_VAC:
REG PMT VAC HOME			
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			

```
P10 Q458
                                         P10 Q458 X2007: $PROBE: TREE:
3211
                               N
MIDPOINT
                                         P11 Q458 X2007: $PROBE: TREE:
3212
                  P11 Q458
                                   N
MIDPOINT+1
3213
                  P12 Q458
                                         P12 Q458 X2007: $PROBE: TREE:
                                    N
MIDPOINT+2
                  P13 Q458
                                    N
                                         P13 Q458 X2007: $PROBE: TREE:
MIDPOINT+3
                  P14 Q458
                                         P14 Q458 X2007: $PROBE: TREE: BOTTOM
3215
                                     N
3216
                  P15 Q458
                                     Ν
                                         P15 Q458 X2007: $PROBE: TREE:
BOTTOM+1
3217
                  P16 Q458
                                         P16 Q458 X2007: $PROBE: TREE:
                                     Ν
BOTTOM+2
                                         P17 Q458 X2007: $PROBE: RANGE CARD
3218
                  P17 Q458
                                     С
LETTER
3219
                  P21 Q458
                                    N
                                         P21 Q458 X2007: $PROBE:
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q458: $P:MONTHLY AMOUNT
3220
                 MOAMT Q458
                                    C
3221
                  P32 Q458
                                         P32 Q458 X2007: $PROBE: CONFIRM
                                    N
SCREEN
                  P33 0458
3222
                                     С
                                         P33 0458 X2007: $PROBE: OUESTION 33
                  P19 Q458
3223
                                         P19 Q458 X2007: $PROBE: OWN RANGE:
                                     Ν
LB
3224
                  P20 Q458
                                         P20 Q458 X2007: $PROBE: OWN RANGE:
IIR
                  STARTTIME Q458
                                         STARTTIME Q458 X2007: $PROBE:
                                    Ν
QUESTION START TIME
3226
                 ENDTIME Q458
                                   N
                                         ENDTIME Q458 X2007: $PROBE: QUESTION
END TIME
         X2008 Q460
3227
                                    Ν
                                         X2008 Q460: MOPUP: RE LN VAC: FREQ
PMT
                Q461
         X2008
                                     C V X2008 Q461: $P: FREQ OTH SP
3228
3229
         X8412
                 NULL
                                         X8412 Q460: MOPUP-HOLD: RE R VAC:
FREQ PMT ON VAC HOME MORT
3230
         X2009 Q462
                                         X2009 Q462: MOPUP: RE VAC: REC INC
                                    Ν
FROM VAC HM
         X8413
                                         X8413 Q462: MOPUP-HOLD: RE R VAC:
                NULL
                                    Ν
RECEIVE INCOME FROM V HOME
       X2010 Q463
3232
                                         X2010 Q463: MOPUP: RE VAC: AMT INC
                                    Ν
FR VAC HM
        X8414
                                         X8414 Q463: MOPUP-HOLD: RE R VAC:
                NULL
                                    N
AMT INCOME FROM VAC HOME
                  P8 Q463
                                         P8 Q463 X2010: $PROBE: GIVE RANGE:
3234
                                   N
OWN/CARD/NO
                  P9 Q463
                                         P9 Q463 X2010: $PROBE: [F9] RANGE
3235
                                    N
TYPE: OWN/CARD
                  P10 Q463
                                    N
                                         P10 Q463 X2010: $PROBE: TREE:
MIDPOINT
                                         P11 Q463 X2010: $PROBE: TREE:
3237
                  P11 Q463
                                    Ν
MIDPOINT+1
3238
                  P12 Q463
                                    Ν
                                         P12 Q463 X2010: $PROBE: TREE:
MIDPOINT+2
3239
                  P13 Q463
                                         P13 Q463 X2010: $PROBE: TREE:
                                    Ν
MIDPOINT+3
3240
                 P14 Q463
                                         P14 Q463 X2010: $PROBE: TREE: BOTTOM
                                    N
                  P15 Q463
                                         P15 Q463 X2010: $PROBE: TREE:
3241
                                    Ν
BOTTOM+1
```

3242	P16 Q463	N	P16 Q463 X2010: \$PROBE: TREE:
BOTTOM+2	110 7402	IN	110_Q403_X2010. YFROBE. IREE.
3243	P17 Q463	С	P17 Q463 X2010: \$PROBE: RANGE CARD
LETTER		-	
3244	P21 Q463	N	P21 Q463 X2010: \$PROBE:
VALUE/MIDPOINT OF	<del>_</del>		
3245	MOAMT Q463	С	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 TI			
3251	ENDTIME_Q463	N	ENDTIME_Q463_X2010: \$PROBE: QUESTION
END TIME	0.4.6.5	N.T.	VOOLL OACE, MODID, DE NONVAC.
3252 X2011	Q465	N	X2011_Q465: MOPUP: RE_NONVAC:
REMAINING PROPS? 3253 X8415	NULL	N	X8415 Q465: MOPUP-HOLD: ANY
REMAINING PROPERT		IN	X0413_Q403. MOPOP-HOLD. ANI
3254 X2012		N	X2012 Q466: MOPUP: RE NONVAC: VAL
OTH NON-VAC RE	Q 1 0 0	IA	AZO1Z_Q400. MOIOI. KL_NONVAC. VAL
3255 X8416	NULL	N	X8416 Q466: MOPUP-HOLD:
RE R OTHER C JOB:		IA	NOTIO_QTOO. MOIOI MOID.
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	71.1 0.166		-14 0466 W0010 A
3262	P14_Q466	N	P14_Q466_X2012: \$PROBE: TREE: BOTTOM
3263	P15_Q466	N	P15_Q466_X2012: \$PROBE: TREE:
BOTTOM+1 3264	P16 Q466	NT	P16 Q466 X2012: \$PROBE: TREE:
BOTTOM+2	P10_Q400	N	P10_Q400_A2012;
3265	P17 Q466	С	P17 Q466 X2012: \$PROBE: RANGE CARD
LETTER	11/_2400	C	117_Q400_NZ01Z. YINODH. NANOH CAND
3266	P21 Q466	N	P21 Q466 X2012: \$PROBE:
VALUE/MIDPOINT OF	<del>_</del>		121_x 100_112012: 4111022:
3267	MOAMT Q466	С	MOAMT Q466: \$P:MONTHLY AMOUNT
3268	P32 Q466	N	P32 Q466 X2012: \$PROBE: CONFIRM
SCREEN	_~		_~ _
3269	P33 Q466	С	P33 Q466 X2012: \$PROBE: QUESTION 33
3270	P19 Q466	N	P19 Q466 X2012: \$PROBE: OWN RANGE:
LB	_		_ <b>_</b>
3271	P20_Q466	N	P20_Q466_X2012: \$PROBE: OWN RANGE:
UB	_		_ <b>_</b>
3272	STARTTIME_Q466	N	STARTTIME_Q466_X2012: \$PROBE:
QUESTION START TI	ME		

```
ENDTIME Q466 X2012: $PROBE: QUESTION
                  ENDTIME Q466
                               N
END TIME
                                         X2014 Q468: MOPUP: RE NONVAC:
3274
         X2014
                Q468
                                    Ν
GFT/INHERIT/PURCH NON-VAC
3275 X8418 NULL
                                         X8418 Q468: MOPUP-HOLD:
                                    N
RE R OTHER C JOB: GIFT/INHERIT OR R PURCHASE
         X2013 0469
                                         X2013 Q469: MOPUP: RE NONVAC: REMAIN
NON-VAC PURCH PRIC
                                         X8417 Q469: MOPUP-HOLD:
        X8417 NULL
RE R OTHER C JOB: REMAIN PROP PURCHASE PRICE
                                         P8 Q469 X2013: $PROBE: GIVE RANGE:
3278
                  P8 Q469
OWN/CARD/NO
3279
                  P9 Q469
                                         P9 Q469 X2013: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3280
                  P10 Q469
                                         P10 Q469 X2013: $PROBE: TREE:
                                   N
MIDPOINT
                  P11 Q469
                                         P11 Q469 X2013: $PROBE: TREE:
3281
                                    N
MIDPOINT+1
                                         P12 Q469 X2013: $PROBE: TREE:
                 P12 Q469
3282
                                    Ν
MIDPOINT+2
                 P13 Q469
                                        P13 Q469 X2013: $PROBE: TREE:
3283
                                    Ν
MIDPOINT+3
                  P14 Q469
                                        P14 Q469 X2013: $PROBE: TREE: BOTTOM
3284
                                    Ν
                 P15 Q469
                                        P15 Q469 X2013: $PROBE: TREE:
3285
                                    Ν
BOTTOM+1
                 P16 Q469
                                   N
                                        P16 Q469 X2013: $PROBE: TREE:
BOTTOM+2
                                        P17 Q469 X2013: $PROBE: RANGE CARD
3287
                  P17 Q469
                                   C
LETTER
                                         P21 Q469 X2013: $PROBE:
                 P21 Q469
                                    N
VALUE/MIDPOINT OF RANGE
                                    С
                                        MOAMT Q469: $P:MONTHLY AMOUNT
3289
                 MOAMT Q469
3290
                  P32 Q469
                                        P32 Q469 X2013: $PROBE: CONFIRM
                                    Ν
SCREEN
                  P33 Q469
                                     С
                                         P33 Q469 X2013: $PROBE: QUESTION 33
3291
                                         P19 Q469 X2013: $PROBE: OWN RANGE:
3292
                  P19 Q469
                                    Ν
LB
                                        P20 Q469 X2013: $PROBE: OWN RANGE:
3293
                  P20 Q469
                                    Ν
UΒ
                                         STARTTIME Q469 X2013: $PROBE:
3294
                  STARTTIME Q469
                                    Ν
OUESTION START TIME
                 ENDTIME Q469
                                        ENDTIME Q469 X2013: $PROBE: QUESTION
3295
                                    Ν
END TIME
3296
         X2015
                  Q471
                                    Ν
                                         X2015 Q471: MOPUP: RE NONVAC: LNS ON
REMAIN NON-VAC?
         X8419
                NULL
                                    Ν
                                        X8419 Q471: MOPUP-HOLD:
RE R OTHER C JOB: ANY LOANS ON REMAINING?
                                         X2016 Q472: MOPUP: RE LN NONVAC:
         X2016 Q472
TOTL OWED TO NON-VAC
        X8420
                 NULL
                                         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
                                         P9 Q472 X2016: $PROBE: [F9] RANGE
                  P9 Q472
TYPE: OWN/CARD
                  P10 Q472
                                        P10 Q472 X2016: $PROBE: TREE:
3302
                                   N
MIDPOINT
```

```
3303
                  P11 Q472
                                   N
                                         P11 Q472 X2016: $PROBE: TREE:
MIDPOINT+1
                  P12 Q472
                                         P12 Q472 X2016: $PROBE: TREE:
3304
                                     Ν
MIDPOINT+2
3305
                  P13 Q472
                                         P13 Q472 X2016: $PROBE: TREE:
                                     N
MIDPOINT+3
                  P14 Q472
                                     Ν
                                         P14 Q472 X2016: $PROBE: TREE: BOTTOM
3307
                  P15 Q472
                                     N
                                         P15 Q472 X2016: $PROBE: TREE:
BOTTOM+1
3308
                  P16 Q472
                                     Ν
                                         P16 Q472 X2016: $PROBE: TREE:
BOTTOM+2
3309
                  P17 Q472
                                     С
                                         P17 Q472 X2016: $PROBE: RANGE CARD
LETTER
3310
                  P21 Q472
                                     Ν
                                         P21 Q472 X2016: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q472
                                     С
                                         MOAMT Q472: $P:MONTHLY AMOUNT
3312
                  P32 Q472
                                     Ν
                                         P32 Q472 X2016: $PROBE: CONFIRM
SCREEN
                  P33 Q472
                                     С
                                         P33 Q472 X2016: $PROBE: QUESTION 33
3313
3314
                  P19 Q472
                                         P19 Q472 X2016: $PROBE: OWN RANGE:
LB
                                         P20 Q472 X2016: $PROBE: OWN RANGE:
3315
                  P20 Q472
                                     Ν
UB
                  STARTTIME Q472
3316
                                         STARTTIME Q472 X2016: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q472
                                     Ν
                                         ENDTIME Q472 X2016: $PROBE: QUESTION
END TIME
        X2017 Q474
3318
                                     N
                                         X2017 Q474: MOPUP: RE LN NONVAC: AMT
PMTS ON LNS
3319 X8421
                  NULL
                                         X8421 Q474: MOPUP-HOLD:
RE_R_OTHER_C_JOB: AMT OF PMTS ON MORT/LOAN
3320
                                         P8 Q474 X2017: $PROBE: GIVE RANGE:
                  P8 Q474
                                     Ν
OWN/CARD/NO
3321
                  P9 Q474
                                         P9 Q474 X2017: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CARD
                  P10 Q474
                                         P10 Q474 X2017: $PROBE: TREE:
3322
                                     Ν
MIDPOINT
                                         P11 Q474 X2017: $PROBE: TREE:
3323
                  P11 Q474
                                     Ν
MIDPOINT+1
                                         P12 Q474 X2017: $PROBE: TREE:
3324
                  P12 Q474
                                     Ν
MIDPOINT+2
3325
                  P13 Q474
                                         P13 Q474 X2017: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                                         P14 Q474 X2017: $PROBE: TREE: BOTTOM
3326
                  P14 Q474
                                     Ν
3327
                  P15 Q474
                                         P15 Q474 X2017: $PROBE: TREE:
                                     N
BOTTOM+1
                  P16 Q474
                                    N
                                         P16 Q474 X2017: $PROBE: TREE:
BOTTOM+2
                                         P17 Q474 X2017: $PROBE: RANGE CARD
3329
                  P17 Q474
                                     С
LETTER
3330
                  P21 Q474
                                     Ν
                                         P21 Q474 X2017: $PROBE:
VALUE/MIDPOINT OF RANGE
3331
                  MOAMT Q474
                                     С
                                         MOAMT Q474: $P:MONTHLY AMOUNT
                  P32 Q474
                                        P32 Q474 X2017: $PROBE: CONFIRM
3332
                                     Ν
SCREEN
                  P33 Q474
                                        P33 Q474 X2017: $PROBE: QUESTION 33
3333
                                    С
```

```
3334
                  P19 Q474
                                  N
                                         P19 Q474 X2017: $PROBE: OWN RANGE:
LB
                  P20 Q474
                                         P20 Q474 X2017: $PROBE: OWN RANGE:
3335
                                     Ν
IJΒ
3336
                  STARTTIME Q474
                                         STARTTIME Q474 X2017: $PROBE:
                                     N
QUESTION START TIME
                  ENDTIME Q474
                                     Ν
                                         ENDTIME Q474 X2017: $PROBE: QUESTION
END TIME
3338
         X2018
                 Q476
                                         X2018 Q476: MOPUP: RE LN NONVAC:
                                     N
FREQ PMTS ON NON-VAC
3339
         X2018
                Q477
                                     C V X2018 Q477: $P: FREQ OTH SP
3340
         X8422
                  NULL
                                         X8422 Q476: MOPUP-HOLD:
RE R OTHER C JOB: FREQUENCY OF PAYMENTS
         X2019
                0478
                                         X2019 Q478: MOPUP: RE NONVAC: INC
FROM REMAIN NON-VAC
3342
         X8423 NULL
                                         X8423 Q478: MOPUP-HOLD:
RE R OTHER C JOB: RECD INCOME FROM REMAIN
3343 X2020 Q479
                                         X2020 Q479: MOPUP: RE NONVAC: NET
INC REC FR NON-VAC
        X8424
                                         X8424 Q479: MOPUP-HOLD:
                  NULL
RE R OTHER C JOB: NET INCOME RECEIVED
                                         P8 Q479 X2020: $PROBE: GIVE RANGE:
3345
                  P8 Q479
                                     Ν
OWN/CARD/NO
                  P9_Q479
                                         P9 Q479 X2020: $PROBE: [F9] RANGE
3346
                                     Ν
TYPE: OWN/CARD
3347
                  P10 Q479
                                     Ν
                                         P10 Q479 X2020: $PROBE: TREE:
MIDPOINT
                                    N
3348
                  P11 Q479
                                         P11 Q479 X2020: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q479 X2020: $PROBE: TREE:
3349
                  P12 Q479
                                     N
MIDPOINT+2
                  P13 Q479
                                         P13 Q479 X2020: $PROBE: TREE:
3350
                                     Ν
MIDPOINT+3
3351
                  P14 Q479
                                     Ν
                                         P14 Q479 X2020: $PROBE: TREE: BOTTOM
                  P15 Q479
                                         P15 Q479 X2020: $PROBE: TREE:
3352
                                     Ν
BOTTOM+1
                  P16 Q479
                                         P16 Q479 X2020: $PROBE: TREE:
3353
                                     Ν
BOTTOM+2
                                         P17 Q479 X2020: $PROBE: RANGE CARD
3354
                  P17 Q479
                                     C
LETTER
                  P21 Q479
                                         P21 Q479 X2020: $PROBE:
                                     N
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q479: $P:MONTHLY AMOUNT
3356
                  MOAMT Q479
3357
                  P32 Q479
                                     Ν
                                         P32 Q479 X2020: $PROBE: CONFIRM
SCREEN
3358
                  P33 Q479
                                     С
                                         P33 Q479 X2020: $PROBE: QUESTION 33
3359
                  P19 Q479
                                         P19 Q479 X2020: $PROBE: OWN RANGE:
T<sub>1</sub>B
3360
                  P20 Q479
                                     Ν
                                         P20 Q479 X2020: $PROBE: OWN RANGE:
UB
3361
                  STARTTIME Q479
                                     Ν
                                         STARTTIME Q479 X2020: $PROBE:
QUESTION START TIME
3362
                  ENDTIME Q479
                                         ENDTIME Q479 X2020: $PROBE: QUESTION
                                     Ν
END TIME
3363
                  EDATE
                                         EDATE
                                     N
                                         ETIME: END TIME - SECTION E
3364
                  ETIME
                                     N
```

```
X3101 Q481
                                     X3101 Q481: R OPERT FARM BUS ON
3365
                                 N
PROP?
               NULL
                                      X3102 Q482: COMPUTED VALUE - HOW
3366
         X3102
                                  N
MANY FARM BUSINESSES?
3367
         X6719
               Q482
                                      X6719 Q482: R OPERT # BUS (RAW)?
                                  N
3368
         X6719 01348
                                  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
                                      X3104 Q485: R HAVE ACTIVE MANAGEMENT
                                  Ν
ROLE
3372
         X6689
               0486
                                  Ν
                                      X6689 Q486: # ACTIVE MANAGE ROLES
(RAW)?
3373
         X3105
               NULL
                                      X3105 Q486: COMPUTED VALUE - HOW
MANY ACTIVE MANAGE BUS?
                                  C V X3107 Q490A1: ACT MAN BUS 1: KIND OF
3374
         X3107 Q490A1
BUSINESS
3375
         X3107
               Q490A1
                                      X3107 Q490A1: ACT MAN BUS 1: KIND OF
BUSINESS
                                      X3108 Q491A1: ACT MAN BUS 1:
3376
         X3108
               0491A1
                                  N
BUY/START/INHERIT/GIVEN?
3377
         X3108 0492A1
                                  C V X3108 Q492A1: ACT MAN BUS 1: HOW ACQ
OTH SP
3378
        X3110
                0493A1
                                  N
                                      X3110 Q493A1: ACT MAN BUS 1: YR BUS
STARTED/ACQUIRED
                Q493A1 CHK
                                 N
                                     X3110 Q493A1: EDT: ACT MAN BUS 1: YR
BUS STARTED/ACQUIR
                Q493A1 CHKCMT C V X3110 Q493A1: EDT: ACT MAN BUS 1: YR
3380
BUS STARTED/ACOUIR
                                      X3111 Q494A1: ACT MAN BUS 1: #
3381 X3111
               Q494A1
                                  Ν
EMPLOYEES INCLDING R
     X3140 Q494AA1
                                      X3140 Q494AA1: ACT MAN BUS 1: FEWER
                                  Ν
THAN 500?
        X3112
               Q495A1
                                      X3112 Q495A1: ACT MAN BUS 1:
3383
                                  Ν
CHECKPT: R LIVE ALONE IN P
                                      X3113A Q496A1M1: ACT MAN BUS 1:WHICH
        X3113A 0496A1M1
                                  N
FAM MEMBERS WORK
      X3113 NULL
                                      X3113 Q496A1M1: ACT MAN BUS 1: R
3385
                                  N
WORKS
                              N
       X3114A 0496A1M2
                                      X3114A Q496A1M2: ACT MAN BUS 1:
WHICH FAM MEMBERS WORK
3387
         X3114 NULL
                                 N
                                      X3114 Q496A1M2: ACT MAN BUS 1: S/P
WORKS
                                      X3115A Q496A1M3: ACT_MAN_BUS_1:
3388
         X3115A Q496A1M3
                                 N
WHICH FAM MEMBERS WORK
                                      X3115 Q496A1M3: ACT MAN BUS 1: ADULT
3389
        X3115 NULL
                                  N
CHILD WORKS
3390
        X3116A Q496A1M4
                                  N
                                      X3116A Q496A1M4: ACT MAN BUS 1:
WHICH FAM MEMBERS WORK
        X3116 NULL
3391
                                  N
                                      X3116 Q496A1M4: ACT MAN BUS 1: OTHER
HH ADULT WORKS
       X3117A 0496A1M5
                             N
                                      X3117A Q496A1M5: ACT MAN BUS 1:
WHICH FAM MEMBERS WORK
                          C V X3117 Q497A1: ACT MAN BUS 1: WHICH
3393 X3117 Q497A1
FM MEM WRK OTH SP
```

```
X3118 Q499A1: ACT MAN BUS 1: HOW
3394
        X3118
                0499A1
                                     Ν
MANY HRS FAM WRK?
                                         X3119 Q500A1: ACT MAN BUS 1:
3395
         X3119
                  Q500A1
                                     Ν
PRTNR/PRPRIET/CORP
                 Q501A1
3396
         X3119
                                     C V X3119 Q501A1: ACT MAN BUS 1:
PTN/PRIET/CP OTH SP
         X3120
                 0502A1
                                     Ν
                                         X3120 Q502A1: ACT MAN BUS 1:
PERSONAL AS AS COLLATERAL
         X7144
                                         X7144 Q503A1: ACT MAN BUS 1:
3398
                  Q503A1
                                     N
COLLATERAL/GUARRANT/BOTH
         X3121
                 Q504A1
                                     Ν
                                         X3121 Q504A1: ACT MAN BUS 1: AMT
GUARRANT/COLLAT
                  P8 Q504A1
                                         P8 Q504A1 X3121: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
3401
                  P9 Q504A1
                                     N
                                         P9 Q504A1 X3121: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q504A1
                                         P10 Q504A1 X3121: $PROBE: TREE:
3402
                                     Ν
MIDPOINT
                  P11 Q504A1
                                         P11 Q504A1 X3121: $PROBE: TREE:
3403
                                     Ν
MIDPOINT+1
                  P12 Q504A1
                                         P12 Q504A1 X3121: $PROBE: TREE:
3404
                                     Ν
MIDPOINT+2
                                         P13 Q504A1 X3121: $PROBE: TREE:
                  P13 Q504A1
3405
                                     Ν
MIDPOINT+3
3406
                  P14 Q504A1
                                         P14 Q504A1 X3121: $PROBE: TREE:
                                     N
BOTTOM
3407
                  P15 Q504A1
                                     Ν
                                         P15 Q504A1 X3121: $PROBE: TREE:
BOTTOM+1
                  P16 Q504A1
                                         P16 Q504A1 X3121: $PROBE: TREE:
3408
                                     Ν
BOTTOM+2
                  P17 Q504A1
                                         P17 Q504A1 X3121: $PROBE: RANGE CARD
3409
                                     С
LETTER
                                         P21 Q504A1 X3121: $PROBE:
                  P21 Q504A1
3410
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q504A1: $P:MONTHLY AMOUNT
3411
                  MOAMT Q504A1
3412
                  P32 Q504A1
                                         P32 Q504A1 X3121: $PROBE: CONFIRM
                                     Ν
SCREEN
                                         P33 Q504A1 X3121: $PROBE: QUESTION
                  P33 Q504A1
3413
                                     С
33
                  P19 Q504A1
                                         P19 Q504A1 X3121: $PROBE: OWN RANGE:
3414
                                     Ν
LB
3415
                  P20 Q504A1
                                         P20 Q504A1 X3121: $PROBE: OWN RANGE:
                                     Ν
UB
                                         STARTTIME Q504A1 X3121: $PROBE:
3416
                  STARTTIME Q504A1
                                     Ν
QUESTION START TIME
                                         ENDTIME Q504A1 X3121: $PROBE:
3417
                  ENDTIME Q504A1
                                     Ν
QUESTION END TIME
                                         X3122 Q506A1: ACT MAN BUS 1: RECORD
3418
         X3122
                 Q506A1
                                     N
AMT COLLAT/GUAR B4?
3419
        X7551
                  Q507A1
                                     Ν
                                         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
         X3123
                                         X3123 Q509A1: ACT MAN BUS 1: DOES
                  Q509A1
BUS OWE R?
                                         X3124 Q510A1: ACT MAN BUS 1: AMT
                  Q510A1
3422
        X3124
                                    N
OWED TO R BY BUS
```

```
P8 Q510A1 X3124: $PROBE: GIVE RANGE:
3423
                  P8 Q510A1
                                      Ν
OWN/CARD/NO
                  P9 Q510A1
                                          P9 Q510A1 X3124: $PROBE: [F9] RANGE
3424
                                      Ν
TYPE: OWN/CA
3425
                  P10 Q510A1
                                          P10 Q510A1 X3124: $PROBE: TREE:
                                      N
MIDPOINT
3426
                  P11 Q510A1
                                      Ν
                                          P11 Q510A1 X3124: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q510A1 X3124: $PROBE: TREE:
                  P12 Q510A1
3427
                                      N
MIDPOINT+2
3428
                  P13 Q510A1
                                      Ν
                                          P13 Q510A1 X3124: $PROBE: TREE:
MIDPOINT+3
3429
                  P14 Q510A1
                                          P14 Q510A1 X3124: $PROBE: TREE:
                                      Ν
BOTTOM
3430
                  P15 Q510A1
                                      Ν
                                          P15 Q510A1 X3124: $PROBE: TREE:
BOTTOM+1
                  P16 Q510A1
                                          P16 Q510A1 X3124: $PROBE: TREE:
3431
                                      Ν
BOTTOM+2
                                          P17 Q510A1 X3124: $PROBE: RANGE CARD
                  P17 Q510A1
3432
                                      С
LETTER
                  P21 Q510A1
                                          P21 Q510A1 X3124: $PROBE:
3433
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q510A1: $P:MONTHLY AMOUNT
                  MOAMT Q510A1
                                      С
3434
3435
                  P32 Q510A1
                                          P32 Q510A1 X3124: $PROBE: CONFIRM
                                      Ν
SCREEN
3436
                  P33 Q510A1
                                      С
                                          P33 Q510A1 X3124: $PROBE: QUESTION
33
3437
                  P19 Q510A1
                                      N
                                          P19 Q510A1 X3124: $PROBE: OWN RANGE:
LB
                  P20 Q510A1
                                          P20 Q510A1 X3124: $PROBE: OWN RANGE:
3438
                                      Ν
UB
                                          STARTTIME Q510A1 X3124: $PROBE:
3439
                  STARTTIME Q510A1
                                      Ν
QUESTION START TIME
                  ENDTIME Q510A1
                                          ENDTIME Q510A1 X3124: $PROBE:
                                      Ν
QUESTION END TIME
                                          X3125 Q512A1: ACT MAN BUS 1: R OWE
3441
         X3125
                 Q512A1
                                      Ν
BUS MONEY?
3442
         X3126
                  0513A1
                                      Ν
                                          X3126 Q513A1: ACT MAN BUS 1: AMT R
OWES BUS
                                          P8 Q513A1 X3126: $PROBE: GIVE RANGE:
3443
                  P8 Q513A1
                                      Ν
OWN/CARD/NO
3444
                  P9 Q513A1
                                          P9 Q513A1 X3126: $PROBE: [F9] RANGE
                                      Ν
TYPE: OWN/CA
                                          P10 Q513A1 X3126: $PROBE: TREE:
3445
                  P10 Q513A1
                                      Ν
MIDPOINT
                                          P11 Q513A1 X3126: $PROBE: TREE:
3446
                  P11 Q513A1
                                      Ν
MIDPOINT+1
                                          P12 Q513A1 X3126: $PROBE: TREE:
3447
                  P12 Q513A1
                                      N
MIDPOINT+2
3448
                  P13 Q513A1
                                      Ν
                                          P13 Q513A1 X3126: $PROBE: TREE:
MIDPOINT+3
                                          P14 Q513A1 X3126: $PROBE: TREE:
3449
                  P14 Q513A1
                                      N
BOTTOM
                  P15 Q513A1
                                          P15 Q513A1 X3126: $PROBE: TREE:
3450
                                      Ν
BOTTOM+1
3451
                  P16 Q513A1
                                          P16 Q513A1 X3126: $PROBE: TREE:
                                      N
BOTTOM+2
```

```
P17 Q513A1
                                       P17 Q513A1 X3126: $PROBE: RANGE CARD
3452
                                 С
LETTER
                                        P21 Q513A1 X3126: $PROBE:
3453
                  P21 Q513A1
                                   N
VALUE/MIDPOINT OF RANGE
3454
                 MOAMT Q513A1
                                    С
                                        MOAMT Q513A1: $P:MONTHLY AMOUNT
3455
                  P32 Q513A1
                                    Ν
                                        P32 Q513A1 X3126: $PROBE: CONFIRM
SCREEN
3456
                 P33 Q513A1
                                    C
                                        P33 Q513A1 X3126: $PROBE: QUESTION
33
                                        P19 Q513A1 X3126: $PROBE: OWN RANGE:
3457
                 P19 Q513A1
                                    Ν
LB
3458
                 P20 Q513A1
                                        P20 Q513A1 X3126: $PROBE: OWN RANGE:
                                    Ν
UВ
3459
                 STARTTIME Q513A1
                                    Ν
                                        STARTTIME Q513A1 X3126: $PROBE:
QUESTION START TIME
                                        ENDTIME Q513A1 X3126: $PROBE:
                 ENDTIME Q513A1
                                    Ν
QUESTION END TIME
                                        X3127 Q515A1: ACT MAN BUS 1: RECORD
3461
         X3127 Q515A1
                                    Ν
LN TO R FROM BUS B4
         X7548
                 Q516A1
                                        X7548 Q516A1: ACT MAN BUS 1: WHICH
3462
PREV RECORD LN
                                    C V X7548 Q517A1: ACT MAN BUS 1: WHCIH
        X7548
                 0517A1
3463
LN B4? OTH SP
                 O516AA1M1
                                        X3141 Q516AA1M1: ACT MAN BUS 1: SRC
3464
        X3141
USED TO START CO
        X3142
                 Q516AA1M2
                                    Ν
                                        X3142 Q516AA1M2: ACT MAN BUS 1: SRC
USED TO START CO
                 Q516AA1M3
3466
         X3143
                                   N
                                        X3143 Q516AA1M3: ACT MAN BUS 1: SRC
USED TO START CO
         X3144
                  Q516AA1M4
                                    Ν
                                        X3144 Q516AA1M4: ACT MAN BUS 1: SRC
3467
USED TO START CO
                 Q516AA1M5
                                        X3145 Q516AA1M5: ACT MAN BUS 1: SRC
3468
         X3145
                                    N
USED TO START CO
         X3146
                 Q516AA1M6
                                        X3146 Q516AA1M6: ACT MAN BUS 1: SRC
                                    Ν
USED TO START CO
                  Q516AA1M7
                                        X3147 Q516AA1M7: ACT MAN BUS 1: SRC
3470
         X3147
                                    Ν
USED TO START CO
3471
         X3148
                  O516AA1M8
                                    Ν
                                        X3148 Q516AA1M8: ACT MAN BUS 1: SRC
USED TO START CO
                                        X3149 Q516AA1M9: ACT MAN BUS 1: SRC
3472
        X3149
                  0516AA1M9
                                    Ν
USED TO START CO
3473
                  0516AA1
                                    C V Q516AA1: ACT MAN BUS 1: SRC USED TO
START CO OTH SP
3474
         X3151
                  Q516BA1M1
                                    Ν
                                        X3151 Q516BA1M1: ACT MAN BUS 1: SRC
OF MNY FOR OPS
3475
         X3152
                 Q516BA1M2
                                    Ν
                                        X3152 Q516BA1M2: ACT MAN BUS 1: SRC
OF MNY FOR OPS
                                        X3153 Q516BA1M3: ACT MAN BUS 1: SRC
3476
         X3153
                 Q516BA1M3
                                    Ν
OF MNY FOR OPS
3477
         X3154
                 Q516BA1M4
                                    Ν
                                        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
                                        X3156 Q516BA1M6: ACT MAN BUS 1: SRC
         X3156
                 O516BA1M6
                                   N
OF MNY FOR OPS
                             N
                                        X3157 Q516BA1M7: ACT MAN BUS 1: SRC
         X3157 Q516BA1M7
3480
OF MNY FOR OPS
```

```
X3158 Q516BA1M8: ACT MAN BUS 1: SRC
        X3158 Q516BA1M8
                              N
OF MNY FOR OPS
                                       X3159 Q516BA1M9: ACT MAN BUS 1: SRC
3482
       X3159
                 Q516BA1M9
                                  N
OF MNY FOR OPS
3483
                 Q516BA1
                                   C V Q516BA1: ACT MAN BUS 1: SRC OF MNY
FOR OPS OTH SP
     X3160
                0516CA1
                                   Ν
                                       X3160 Q516CA1: ACT MAN BUS 1: FIN
INST ALREADY LISTED?
        X3161
                                       X3161 Q516DA1: ACT MAN BUS 1: WHICH
3485
                 Q516DA1
                                   N
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
                 Q516GA1M2
                                       X3165 Q516GA1M2: ACT MAN BUS 1: TYPE
3491
         X3165
                                   N
OF SRVCS USED
                 Q516GA1M3
                                       X3166 Q516GA1M3: ACT MAN BUS 1: TYPE
3492
         X3166
                                   Ν
OF SRVCS USED
                                       X3167 Q516GA1M4: ACT MAN BUS 1: TYPE
3493
        X3167
               O516GA1M4
                                   Ν
OF SRVCS USED
                                       X3168 Q516GA1M5: ACT MAN BUS 1: TYPE
3494
        X3168
                 0516GA1M5
                                   Ν
OF SRVCS USED
3495
                                       X3169 Q516GA1M6: ACT MAN BUS 1: TYPE
        X3169
                 Q516GA1M6
                                   Ν
OF SRVCS USED
3496
        X3170
                 O516GA1M7
                                   N
                                       X3170 Q516GA1M7: ACT MAN BUS 1: TYPE
OF SRVCS USED
                                       X3171 Q516GA1M8: ACT MAN BUS 1: TYPE
3497
                 Q516GA1M8
        X3171
                                  N
OF SRVCS USED
                                  C V Q516GA1: ACT MAN BUS 1: TYPE OF
3498
                 0516GA1
SERVICES USED OTH SP
     X3128 Q518A1
                                       X3128 Q518A1: ACT MAN BUS 1: PERCENT
3499
                                   Ν
OF BUS PEU OWNS
                                       Q518AA1: ACT MAN BUS 1: IWER CKPT:
3500
                 Q518AA1
                                   N
MARRIED/NOT
3500.01 X3172A O518B1A1
                                       X3172A Q518B1A1: ACT MAN BUS 1:
                                  N
R/SP/SPLIT OWNS SHARE
3501
        X3172 O518BA1
                                       X3172 Q518BA1: ACT MAN BUS 1: PCT OF
                                  N
SHR R OWNS PRSNLLY
                              N
        X3173A 0518C1A1
                                       X3173A Q518C1A1: ACT MAN BUS 1:
3501.01
R/SP/SPLIT OWNS ALL
                                       X3173 Q518CA1: ACT MAN BUS 1: PCT R
3502
         X3173 Q518CA1
                              N
OWNS PERSONALLY
         X3129 Q519A1
                                       X3129 Q519A1: ACT MAN BUS 1: NET
3503
                                  N
WORTH OF R BUS SHARE
                 P8 Q519A1
                                  N
                                       P8 Q519A1 X3129: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                       P9 Q519A1 X3129: $PROBE: [F9] RANGE
3505
                 P9 Q519A1
                                   N
TYPE: OWN/CA
3506
                 P10 Q519A1
                                   N
                                       P10 Q519A1 X3129: $PROBE: TREE:
MIDPOINT
3507
                 P11 Q519A1
                                       P11 Q519A1 X3129: $PROBE: TREE:
                                  N
MIDPOINT+1
                 P12 Q519A1
                            N
                                      P12 Q519A1 X3129: $PROBE: TREE:
3508
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	FIO_QJI9AI	IN	rio_QJI9AI_AJI29. PROBE. IREE.
3513	P17 Q519A1	С	P17 Q519A1 X3129: \$PROBE: RANGE CARD
LETTER	_		
3514	P21_Q519A1	N	P21_Q519A1_X3129: \$PROBE:
VALUE/MIDPOINT OF		~	MODNE OF 1021 OF MONEY V THOUSE
3515 3516	MOAMT_Q519A1 P32 Q519A1	C N	MOAMT_Q519A1: \$P:MONTHLY AMOUNT P32 Q519A1 X3129: \$PROBE: CONFIRM
SCREEN	F3Z_Q3I9AI	IN	F32_Q319A1_A3129. PFROBE. CONFIRM
3517	P33_Q519A1	С	P33_Q519A1_X3129: \$PROBE: QUESTION
33		Ü	100_goldini_iioldd. 41iiodd. goddiidii
3518	P19 Q519A1	N	P19 Q519A1 X3129: \$PROBE: OWN RANGE:
LB	_		
3519	P20_Q519A1	N	P20_Q519A1_X3129: \$PROBE: OWN RANGE:
UB	27777777		2
3520 QUESTION START TI	STARTTIME_Q519A1	N	STARTTIME_Q519A1_X3129: \$PROBE:
3521	ME ENDTIME Q519A1	N	ENDTIME Q519A1 X3129: \$PROBE:
QUESTION END TIME	<del>-</del>	11	EMBILLE_2013MI_NO123. VINOBE.
3521.0001 X3129A		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/N			
3521.0003	P9_Q520AA1	N	P9_Q520AA1_X3129A: \$PROBE: [F9]
RANGE TYPE: OWN/C		3.7	D10 0500771 V21007 ADDODE HDEE
3521.0004 MIDPOINT	P10_Q520AA1	N	P10_Q520AA1_X3129A: \$PROBE: TREE:
3521.0005	P11 Q520AA1	N	P11_Q520AA1_X3129A: \$PROBE: TREE:
MIDPOINT+1			111_200001111_1101101111111111111111111
3521.0006	P12 Q520AA1	N	P12 Q520AA1 X3129A: \$PROBE: TREE:
MIDPOINT+2	_		
3521.0007	P13_Q520AA1	N	P13_Q520AA1_X3129A: \$PROBE: TREE:
MIDPOINT+3	D14 0500771		D14 0500331 W21003 ADDODE EDE
3521.0008 BOTTOM	P14_Q520AA1	N	P14_Q520AA1_X3129A: \$PROBE: TREE:
3521.0009	P15 Q520AA1	N	P15 Q520AA1 X3129A: \$PROBE: TREE:
BOTTOM+1	113_23201111	11	110_&0201M11_N012911.
3521.001	P16 Q520AA1	N	P16 Q520AA1 X3129A: \$PROBE: TREE:
BOTTOM+2	_		
3521.0011	P17_Q520AA1	С	P17_Q520AA1_X3129A: \$PROBE: RANGE
CARD LETTER			
3521.0012	P21_Q520AA1	N	P21_Q520AA1_X3129A: \$PROBE:
VALUE/MIDPOINT OF 3521.0013	RANGE MOAMT Q520AA1	С	MOAMT Q520AA1: \$P:MONTHLY AMOUNT
3521.0013	P32 Q520AA1	N	
CONFIRMATION SCRE	<del>_</del>	TA	102_%0201111_1012311. ALIMODH.
3521.0015	P33 Q520AA1	С	P33 Q520AA1 X3129A: \$PROBE: QUESTION
33	_		
3521.0016	P19_Q520AA1	N	P19_Q520AA1_X3129A: \$PROBE: OWN
RANGE: LB			

```
P20 Q520AA1 X3129A: $PROBE: OWN
3521.0017
                  P20 Q520AA1
                                      Ν
RANGE: UB
                  STARTTIME Q520AA1
                                          STARTTIME Q520AA1 X3129A: $PROBE:
3521.0018
                                      N
QUESTION START TIME
                                          ENDTIME Q520AA1 X3129A: $PROBE:
3521.0019
                  ENDTIME Q520AA1
                                      N
OUESTION END TIME
3522
         X3130
                  Q521A1
                                      Ν
                                          X3130 Q521A1: ACT MAN BUS 1: IF
SOLD, COST BASIS
                  P8 Q521A1
                                          P8 Q521A1 X3130: $PROBE: GIVE RANGE:
3523
                                      Ν
OWN/CARD/NO
3524
                  P9 Q521A1
                                      Ν
                                          P9 Q521A1 X3130: $PROBE: [F9] RANGE
TYPE: OWN/CA
3525
                  P10 Q521A1
                                          P10 Q521A1 X3130: $PROBE: TREE:
                                      Ν
MIDPOINT
3526
                  P11 Q521A1
                                      Ν
                                          P11 Q521A1 X3130: $PROBE: TREE:
MIDPOINT+1
                  P12 Q521A1
                                          P12 Q521A1 X3130: $PROBE: TREE:
3527
                                      Ν
MIDPOINT+2
                  P13 Q521A1
                                          P13 Q521A1 X3130: $PROBE: TREE:
3528
                                      Ν
MIDPOINT+3
                                          P14 Q521A1 X3130: $PROBE: TREE:
3529
                  P14 Q521A1
                                      Ν
BOTTOM
                                          P15 Q521A1 X3130: $PROBE: TREE:
                  P15 Q521A1
3530
                                      Ν
BOTTOM+1
3531
                  P16 Q521A1
                                          P16 Q521A1 X3130: $PROBE: TREE:
                                      Ν
BOTTOM+2
3532
                  P17 Q521A1
                                      С
                                          P17 Q521A1 X3130: $PROBE: RANGE CARD
LETTER
                                          P21 Q521A1 X3130: $PROBE:
3533
                  P21 Q521A1
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q521A1: $P:MONTHLY AMOUNT
3534
                  MOAMT Q521A1
3535
                  P32 Q521A1
                                          P32 Q521A1 X3130: $PROBE: CONFIRM
                                      N
SCREEN
3536
                  P33 Q521A1
                                      С
                                          P33 Q521A1 X3130: $PROBE: QUESTION
33
                                          P19 Q521A1 X3130: $PROBE: OWN RANGE:
3537
                  P19 Q521A1
                                      Ν
LB
                                          P20 Q521A1 X3130: $PROBE: OWN RANGE:
                  P20 Q521A1
3538
                                      Ν
UB
                                          STARTTIME Q521A1 X3130: $PROBE:
3539
                  STARTTIME Q521A1
                                      Ν
OUESTION START TIME
                  ENDTIME Q521A1
                                          ENDTIME Q521A1 X3130: $PROBE:
3540
                                      Ν
QUESTION END TIME
3541
          X3131
                  Q523A1
                                      Ν
                                          X3131 Q523A1: ACT MAN BUS 1: GROSS
RECEIPT
                                          P8 Q523A1 X3131: $PROBE: GIVE RANGE:
3542
                  P8 Q523A1
                                      Ν
OWN/CARD/NO
                                          P9 Q523A1 X3131: $PROBE: [F9] RANGE
3543
                  P9 Q523A1
                                      N
TYPE: OWN/CA
3544
                  P10 Q523A1
                                      Ν
                                          P10 Q523A1 X3131: $PROBE: TREE:
MIDPOINT
                                          P11 Q523A1 X3131: $PROBE: TREE:
3545
                  P11 Q523A1
                                      N
MIDPOINT+1
                  P12 Q523A1
                                          P12 Q523A1 X3131: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                  P13 Q523A1
                                          P13 Q523A1 X3131: $PROBE: TREE:
3547
                                      N
MIDPOINT+3
```

```
P14 Q523A1
                                         P14 Q523A1 X3131: $PROBE: TREE:
3548
                                    N
BOTTOM
                  P15 Q523A1
                                          P15 Q523A1 X3131: $PROBE: TREE:
3549
                                     Ν
BOTTOM+1
3550
                  P16 Q523A1
                                          P16 Q523A1 X3131: $PROBE: TREE:
                                     N
BOTTOM+2
3551
                  P17 Q523A1
                                     С
                                         P17 Q523A1 X3131: $PROBE: RANGE CARD
LETTER
                                         P21 Q523A1 X3131: $PROBE:
                  P21 Q523A1
3552
                                     N
VALUE/MIDPOINT OF RANGE
3553
                  MOAMT Q523A1
                                     С
                                         MOAMT Q523A1: $P:MONTHLY AMOUNT
3554
                  P32 Q523A1
                                         P32 Q523A1 X3131: $PROBE: CONFIRM
                                     Ν
SCREEN
3555
                  P33 Q523A1
                                     С
                                         P33 Q523A1 X3131: $PROBE: QUESTION
33
3556
                  P19 Q523A1
                                     Ν
                                          P19 Q523A1 X3131: $PROBE: OWN RANGE:
LB
3557
                  P20 Q523A1
                                          P20 Q523A1 X3131: $PROBE: OWN RANGE:
                                     Ν
UΒ
3558
                  STARTTIME Q523A1
                                         STARTTIME Q523A1 X3131: $PROBE:
                                     Ν
QUESTION START TIME
                                         ENDTIME Q523A1 X3131: $PROBE:
                  ENDTIME Q523A1
                                     Ν
3559
OUESTION END TIME
     X3132
                 0525A1
                                         X3132 Q525A1: ACT MAN BUS 1: BUS TOT
3560
NET INC IN 2021
                  Q525A1 CHK
                                     Ν
                                         X3132 Q525A1: ACT MAN BUS 1: EDT:
BUS TOT NET INC IN 2021
                  Q525A1 CHKCMT
                                     С
                                         X3132 Q525A1: ACT MAN BUS 1: EDT:
BUS TOT NET INC IN 2021
                                          P8 Q525A1 X3132: $PROBE: GIVE RANGE:
3563
                  P8 Q525A1
                                     Ν
OWN/CARD/NO
3564
                  P9 Q525A1
                                          P9 Q525A1 X3132: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CA
                                          P10 Q525A1 X3132: $PROBE: TREE:
3565
                  P10 Q525A1
                                     Ν
MIDPOINT
                                         P11 Q525A1 X3132: $PROBE: TREE:
                  P11 Q525A1
3566
                                     Ν
MIDPOINT+1
                  P12 Q525A1
                                         P12 Q525A1 X3132: $PROBE: TREE:
3567
                                     Ν
MIDPOINT+2
                  P13 Q525A1
                                         P13 Q525A1 X3132: $PROBE: TREE:
3568
                                     Ν
MIDPOINT+3
3569
                  P14 Q525A1
                                         P14 Q525A1 X3132: $PROBE: TREE:
                                     Ν
BOTTOM
                  P15 Q525A1
                                          P15 Q525A1 X3132: $PROBE: TREE:
3570
                                     Ν
BOTTOM+1
                  P16 Q525A1
                                          P16 Q525A1 X3132: $PROBE: TREE:
3571
                                     Ν
BOTTOM+2
                  P17 Q525A1
                                         P17 Q525A1 X3132: $PROBE: RANGE CARD
3572
                                     С
LETTER
                                         P21 Q525A1 X3132: $PROBE:
3573
                  P21 Q525A1
                                     Ν
VALUE/MIDPOINT OF RANGE
3574
                  MOAMT Q525A1
                                     С
                                         MOAMT Q525A1: $P:MONTHLY AMOUNT
3575
                  P32 Q525A1
                                         P32 Q525A1 X3132: $PROBE: CONFIRM
                                     Ν
SCREEN
3576
                  P33 Q525A1
                                     С
                                         P33 Q525A1 X3132: $PROBE: QUESTION
33
```

```
P19 Q525A1
                                       P19 Q525A1 X3132: $PROBE: OWN RANGE:
3577
                              N
LB
3578
                 P20 Q525A1
                                        P20 Q525A1 X3132: $PROBE: OWN RANGE:
                                    Ν
UB
3579
                 STARTTIME Q525A1
                                        STARTTIME Q525A1 X3132: $PROBE:
                                    N
QUESTION START TIME
                 ENDTIME Q525A1
                                    Ν
                                        ENDTIME Q525A1 X3132: $PROBE:
QUESTION END TIME
        X3134 Q527A1
                                        X3134 Q527A1: ACT MAN BUS 1: ANOTH
3581
                                    N
BUS?
3582
         X3207
                O490A2
                                    C V X3207 Q490A2: ACT MAN BUS 2: KIND OF
BUSINESS
3583
         X3207
                Q490A2
                                        X3207 Q490A2: ACT MAN BUS 2: KIND OF
BUSINESS
3584
         X3208
                Q491A2
                                   N
                                        X3208 Q491A2: ACT MAN BUS 2:
BUY/START/INHERIT/GIVEN
                                    C V X3208 Q492A2: ACT MAN BUS 2: HOW
3585
         X3208
                 0492A2
ACQR OTH SP
                 Q493A2
                                        X3210 Q493A2: ACT MAN BUS 2: YR BUS
3586
         X3210
                                    Ν
STARTED/ACQUIRED
                                        X3210 Q493A2: EDT: ACT MAN BUS 2: YR
                 0493A2 CHK
                                    Ν
BUS STARTED/ACQUIR
                                    C V X3210 Q493A2: EDT: ACT MAN BUS 2: YR
3588
                 Q493A2 CHKCMT
BUS STARTED/ACQUIR
3589
                                        X3211 Q494A2: ACT MAN BUS 2: #
     X3211
                 Q494A2
                                    Ν
EMPLOYEES INCLDING R
        X3240 0494AA2
                                        X3240 Q494AA2: ACT MAN BUS 2: FEWER
THAN 500?
                                        X3212 Q495A2: ACT MAN BUS 2:
3591
         X3212
                Q495A2
                                    Ν
CHECKPT:R LIVE ALONE IN PE
                                        X3213A Q496A2M1: ACT MAN BUS 2:WHICH
3592
         X3213A 0496A2M1
                                    Ν
FAM MEMBERS WORK
3593
         X3213 NULL
                                        X3213 Q496A2M1: ACT MAN BUS 2: R
                                    Ν
WORKS
                                        X3214A Q496A2M2: ACT MAN BUS 2:WHICH
3594
         X3214A Q496A2M2
                                    N
FAM MEMBERS WORK
3595
         X3214
                                        X3214 Q496A2M2: ACT MAN BUS 2: SP/P
                 NULL
                                    Ν
WORKS
3596
        X3215A Q496A2M3
                                        X3215A Q496A2M3: ACT MAN BUS 2:
                                   N
WHICH FAM MEMBERS WORK
3597
         X3215 NULL
                                        X3215 Q496A2M3: ACT MAN BUS 2: ADULT
                                    N
CHILD WORKS
                                        X3216A Q496A2M4: ACT MAN BUS 2:
3598
         X3216A Q496A2M4
                                   N
WHICH FAM MEMBERS WORK
3599
         X3216 NULL
                                        X3216 Q496A2M4: ACT MAN BUS 2: OTHER
                                    N
HH ADULT WORKS
         X3217A Q496A2M5
                                    N
                                        X3217A Q496A2M5: ACT MAN BUS 2: FAM
MEM OTH WORKS
                                    C V X3217 Q497A2: ACT MAN BUS 2: WHICH
3601
         X3217
                Q497A2
FM MEM WRK OTH SP
         X3218
                Q499A2
                                        X3218 Q499A2: ACT MAN BUS 2: HOW
MHOURS FAM WRK?
3603
        X3219
                Q500A2
                                    N
                                        X3219 Q500A2: ACT MAN BUS 2:
PRTNR/PRPRIET/CORP
        X3219
                                C V X3219 Q501A2: ACT MAN BUS 2:
                Q501A2
PTN/PRIET/CP OTH SP
```

```
X3220 Q502A2: ACT MAN BUS 2:
3605
        X3220
                 O502A2
                                     Ν
PERSONAL AS AS COLLAT?
                                          X7145 Q503A2: ACT MAN BUS 2:
         X7145
                  Q503A2
                                     Ν
COLLAT/GUARRANT/ BOTH
         X3221
                  Q504A2
                                          X3221 Q504A2: ACT MAN BUS 2: AMT
3607
                                     N
GUARRANT/COLLAT
                  P8 Q504A2
                                     Ν
                                          P8 Q504A2 X3221: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q504A2
                                          P9 Q504A2 X3221: $PROBE: [F9] RANGE
3609
                                     N
TYPE: OWN/CA
3610
                  P10 Q504A2
                                     Ν
                                          P10 Q504A2 X3221: $PROBE: TREE:
MIDPOINT
                  P11 Q504A2
                                     Ν
                                          P11 Q504A2 X3221: $PROBE: TREE:
MIDPOINT+1
3612
                  P12 Q504A2
                                     N
                                          P12 Q504A2 X3221: $PROBE: TREE:
MIDPOINT+2
                  P13 Q504A2
                                          P13 Q504A2 X3221: $PROBE: TREE:
3613
                                     Ν
MIDPOINT+3
                                          P14 Q504A2 X3221: $PROBE: TREE:
                  P14 Q504A2
3614
                                     Ν
BOTTOM
                  P15 Q504A2
                                          P15 Q504A2 X3221: $PROBE: TREE:
3615
                                     Ν
BOTTOM+1
                                          P16 Q504A2 X3221: $PROBE: TREE:
                  P16 Q504A2
3616
                                     Ν
BOTTOM+2
                                          P17 Q504A2 X3221: $PROBE: RANGE CARD
3617
                  P17 Q504A2
                                      C
LETTER
                  P21 Q504A2
                                     Ν
                                          P21 Q504A2 X3221: $PROBE:
VALUE/MIDPOINT OF RANGE
                                     С
                                          MOAMT Q504A2: $P:MONTHLY AMOUNT
3619
                  MOAMT Q504A2
                  P32 Q504A2
3620
                                     Ν
                                          P32 Q504A2 X3221: $PROBE: CONFIRM
SCREEN
                  P33 Q504A2
                                          P33 Q504A2 X3221: $PROBE: QUESTION
3621
                                     C
33
3622
                  P19 Q504A2
                                     Ν
                                          P19 Q504A2 X3221: $PROBE: OWN RANGE:
LB
                  P20 Q504A2
                                          P20 Q504A2 X3221: $PROBE: OWN RANGE:
3623
                                     Ν
UB
                                          STARTTIME Q504A2 X3221: $PROBE:
3624
                  STARTTIME Q504A2
                                     Ν
QUESTION START TIME
                                          ENDTIME Q504A2 X3221: $PROBE:
                  ENDTIME Q504A2
                                     Ν
OUESTION END TIME
3626
         X3222
                O506A2
                                          X3222 Q506A2: ACT MAN BUS 2: RECORD
                                     Ν
LN B4?
                  0507A2
                                          X7550 Q507A2: ACT MAN BUS 2: WHICH
3627
         X7550
                                     Ν
LN?
                                      C V X7550 Q508A2: ACT MAN BUS 2: WHCIH
3628
          X7550
                  Q508A2
LN B4? OTH SP
                                         X3223 Q509A2: ACT MAN BUS 2: DOES
3629
          X3223
                  Q509A2
                                     Ν
BUS OWE R?
3630
         X3224
                  Q510A2
                                     Ν
                                          X3224 Q510A2: ACT MAN BUS 2: AMT
OWED TO R BY BUS
                                          P8 Q510A2 X3224: $PROBE: GIVE RANGE:
3631
                  P8 Q510A2
                                     N
OWN/CARD/NO
                  P9 Q510A2
                                          P9 Q510A2 X3224: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CA
                  P10 Q510A2
                                          P10 Q510A2 X3224: $PROBE: TREE:
3633
                                     N
MIDPOINT
```

```
P11 Q510A2
                                          P11 Q510A2 X3224: $PROBE: TREE:
3634
                                      Ν
MIDPOINT+1
                  P12 Q510A2
                                          P12 Q510A2 X3224: $PROBE: TREE:
3635
                                      Ν
MIDPOINT+2
3636
                  P13 Q510A2
                                          P13 Q510A2 X3224: $PROBE: TREE:
                                      N
MIDPOINT+3
3637
                  P14 Q510A2
                                      Ν
                                          P14 Q510A2 X3224: $PROBE: TREE:
BOTTOM
                  P15 Q510A2
                                          P15 Q510A2 X3224: $PROBE: TREE:
3638
                                      Ν
BOTTOM+1
3639
                  P16 Q510A2
                                      Ν
                                          P16 Q510A2 X3224: $PROBE: TREE:
BOTTOM+2
3640
                  P17 Q510A2
                                      С
                                          P17 Q510A2 X3224: $PROBE: RANGE CARD
LETTER
3641
                  P21 Q510A2
                                      Ν
                                          P21 Q510A2 X3224: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q510A2: $P:MONTHLY AMOUNT
3642
                  MOAMT Q510A2
3643
                  P32 Q510A2
                                          P32 Q510A2 X3224: $PROBE: CONFIRM
                                      Ν
SCREEN
3644
                  P33 Q510A2
                                      С
                                          P33 Q510A2 X3224: $PROBE: QUESTION
33
                  P19 Q510A2
                                          P19 Q510A2 X3224: $PROBE: OWN RANGE:
3645
                                      Ν
LB
                                          P20 Q510A2 X3224: $PROBE: OWN RANGE:
3646
                  P20 Q510A2
                                      Ν
IIR
3647
                  STARTTIME Q510A2
                                      Ν
                                          STARTTIME Q510A2 X3224: $PROBE:
QUESTION START TIME
                  ENDTIME Q510A2
                                      Ν
                                          ENDTIME Q510A2 X3224: $PROBE:
QUESTION END TIME
3649
         X3225
                  Q512A2
                                          X3225 Q512A2: ACT MAN BUS 2: R OWE
                                      Ν
BUS MONEY?
                  Q513A2
                                          X3226 Q513A2: ACT MAN BUS 2: AMT R
3650
          X3226
                                      Ν
OWES BUS
3651
                  P8 Q513A2
                                          P8 Q513A2 X3226: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                                          P9 Q513A2 X3226: $PROBE: [F9] RANGE
                  P9 Q513A2
3652
                                      Ν
TYPE: OWN/CA
                                          P10 Q513A2 X3226: $PROBE: TREE:
3653
                  P10 Q513A2
                                      Ν
MIDPOINT
                                          P11 Q513A2 X3226: $PROBE: TREE:
3654
                  P11 Q513A2
                                      Ν
MIDPOINT+1
3655
                  P12 Q513A2
                                          P12 Q513A2 X3226: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                                          P13 Q513A2 X3226: $PROBE: TREE:
3656
                  P13 Q513A2
                                      Ν
MIDPOINT+3
                                          P14 Q513A2 X3226: $PROBE: TREE:
3657
                  P14 Q513A2
                                      Ν
BOTTOM
                                          P15 Q513A2 X3226: $PROBE: TREE:
3658
                  P15 Q513A2
                                      N
BOTTOM+1
3659
                  P16 Q513A2
                                      Ν
                                          P16 Q513A2 X3226: $PROBE: TREE:
BOTTOM+2
                  P17 Q513A2
                                          P17 Q513A2 X3226: $PROBE: RANGE CARD
3660
                                      C
LETTER
                  P21 Q513A2
                                          P21 Q513A2 X3226: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q513A2: $P:MONTHLY AMOUNT
3662
                  MOAMT Q513A2
                                      С
```

```
P32 Q513A2
                                       P32 Q513A2 X3226: $PROBE: CONFIRM
3663
                                   N
SCREEN
                  P33 Q513A2
                                         P33 Q513A2 X3226: $PROBE: QUESTION
3664
                                     C.
33
3665
                  P19 Q513A2
                                         P19 Q513A2 X3226: $PROBE: OWN RANGE:
                                    N
LB
3666
                  P20 Q513A2
                                    Ν
                                         P20 Q513A2 X3226: $PROBE: OWN RANGE:
UB
3667
                  STARTTIME Q513A2
                                         STARTTIME Q513A2 X3226: $PROBE:
                                    N
QUESTION START TIME
3668
                 ENDTIME Q513A2
                                    Ν
                                        ENDTIME Q513A2 X3226: $PROBE:
QUESTION END TIME
        X3227
                Q515A2
                                        X3227 Q515A2: ACT MAN BUS 2: RECORD
                                    Ν
LN TO R FROM BUS B4
3670
         X7547
                 Q516A2
                                        X7547 Q516A2: ACT MAN BUS 2: WHICH
                                   N
PREV RECORD LN
                                    C V X7547 Q517A2: ACT MAN BUS 2: WHCIH
3671
         X7547
                Q517A2
LN B4? OTH SP
                 Q516AA2M1
                                        X3241 Q516AA2M1: ACT MAN BUS 2: SRC
3672
         X3241
                                    Ν
USED TO START CO
                                        X3242 Q516AA2M2: ACT MAN BUS 2: SRC
3673
         X3242
                 O516AA2M2
                                    Ν
USED TO START CO
                                        X3243 Q516AA2M3: ACT MAN BUS 2: SRC
3674
         X3243
                  Q516AA2M3
                                    Ν
USED TO START CO
3675
                                        X3244 Q516AA2M4: ACT MAN BUS 2: SRC
         X3244
                  Q516AA2M4
                                    Ν
USED TO START CO
         X3245
                  O516AA2M5
                                    Ν
                                        X3245 Q516AA2M5: ACT MAN BUS 2: SRC
USED TO START CO
                                        X3246 Q516AA2M6: ACT MAN BUS 2: SRC
3677
         X3246
                  Q516AA2M6
                                    Ν
USED TO START CO
                  Q516AA2M7
                                        X3247 Q516AA2M7: ACT MAN BUS 2: SRC
3678
         X3247
                                    Ν
USED TO START CO
3679
         X3248
                  Q516AA2M8
                                        X3248 Q516AA2M8: ACT MAN BUS 2: SRC
                                    Ν
USED TO START CO
3680
                                        X3249 Q516AA2M9: ACT MAN BUS 2: SRC
         X3249
                  Q516AA2M9
                                    N
USED TO START CO
                  O516AA2
                                    C V Q516AA2: ACT MAN BUS 2: SRC USED TO
3681
START CO OTH SP
         X3251
                                        X3251 Q516BA2M1: ACT MAN BUS 2: SRC
3682
                 Q516BA2M1
                                    Ν
OF MNY FOR OPS
                 O516BA2M2
                                        X3252 Q516BA2M2: ACT MAN BUS 2: SRC
         X3252
                                    Ν
OF MNY FOR OPS
                                        X3253 Q516BA2M3: ACT MAN BUS 2: SRC
3684
         X3253
                  Q516BA2M3
                                    Ν
OF MNY FOR OPS
         X3254
3685
                Q516BA2M4
                                        X3254 Q516BA2M4: ACT MAN BUS 2: SRC
                                    Ν
OF MNY FOR OPS
         X3255
                Q516BA2M5
                                    Ν
                                        X3255 Q516BA2M5: ACT MAN BUS 2: SRC
OF MNY FOR OPS
3687
         X3256
                 Q516BA2M6
                                    Ν
                                        X3256 Q516BA2M6: ACT MAN BUS 2: SRC
OF MNY FOR OPS
3688
         X3257
                 Q516BA2M7
                                    Ν
                                        X3257 Q516BA2M7: ACT MAN BUS 2: SRC
OF MNY FOR OPS
3689
         X3258
                 Q516BA2M8
                                        X3258 Q516BA2M8: ACT MAN BUS 2: SRC
                                    Ν
OF MNY FOR OPS
         X3259 Q516BA2M9
                                        X3259 Q516BA2M9: ACT MAN BUS 2: SRC
3690
                                   N
OF MNY FOR OPS
```

```
C V Q516BA2: ACT MAN BUS 2: SRC OF MNY
3691
                  0516BA2
FOR OPS CO OTH SP
                                        X3260 Q516CA2: ACT MAN BUS 2: FIN
3692
        X3260
                 Q516CA2
INST ALREADY LISTED?
3693
         X3261
                 Q516DA2
                                        X3261 Q516DA2: ACT MAN BUS 2: WHICH
                                    N
FIN INST LISTED?
        X3262 O516EA2
                                    Ν
                                        X3262 Q516EA2: ACT MAN BUS 2: WHAT
KIND OF INST?
                 Q516ESPA2
                                    C V Q516ESPA2: ACT MAN BUS 2: WHAT KIND
3695
OF INST OTH SP
3698
         X3264
                 Q516GA2M1
                                    Ν
                                        X3264 Q516GA2M1: ACT MAN BUS 2: TYPE
OF SRVCS USED
3699
         X3265
                 Q516GA2M2
                                        X3265 Q516GA2M2: ACT MAN BUS 2: TYPE
                                   N
OF SRVCS USED
3700
         X3266
                 Q516GA2M3
                                   N
                                        X3266 Q516GA2M3: ACT MAN BUS 2: TYPE
OF SRVCS USED
                 Q516GA2M4
                                        X3267 Q516GA2M4: ACT MAN BUS 2: TYPE
3701
         X3267
                                    Ν
OF SRVCS USED
                 Q516GA2M5
                                        X3268 Q516GA2M5: ACT MAN BUS 2: TYPE
3702
         X3268
                                    Ν
OF SRVCS USED
                                        X3269 Q516GA2M6: ACT MAN BUS 2: TYPE
3703
         X3269
                O516GA2M6
                                    Ν
OF SRVCS USED
                                        X3270 Q516GA2M7: ACT MAN BUS 2: TYPE
3704
         X3270
                 0516GA2M7
                                    Ν
OF SRVCS USED
3705
                                        X3271 Q516GA2M8: ACT MAN BUS 2: TYPE
        X3271
                 Q516GA2M8
                                    Ν
OF SRVCS USED
3706
                  0516GA2
                                    C V Q516GA2: ACT MAN BUS 2: TYPE OF
SRVCS USED OTH SP
                                        X3228 Q518A2: ACT MAN BUS 2: PERCENT
3707
        X3228
                 Q518A2
                                    Ν
OF BUS PEU OWNS
                  O518AA2
                                        Q518AA2: ACT MAN BUS 2: IWER CKPT:
3708
                                    Ν
MARRIED/NOT
        X3272A Q518B1A2
                                        X3272A Q518B1A2: ACT MAN BUS 2:
3709
                                    Ν
R/SP/SPLIT OWNS SHARE
                                        X3272 Q518BA2: ACT MAN BUS 2: SHARE
3709.01 X3272
                 Q518BA2
                                    N
R OWNS PRSNLLY
         X3273A 0518C1A2
                                        X3273A Q518C1A2: ACT MAN BUS 2:
3710
                                    N
R/SP/SPLIT OWNS ALL
3710.01 X3273 O518CA2
                                        X3273 Q518CA2: ACT MAN BUS 2: SHARE
                                    Ν
R OWNS PRSNLLY
         X3229 O519A2
                                        X3229 Q519A2: ACT MAN BUS 2: NET
                                   N
WORTH OF R SHARE
                 P8 Q519A2
                                        P8 Q519A2 X3229: $PROBE: GIVE RANGE:
3712
                                   N
OWN/CARD/NO
3713
                 P9 Q519A2
                                        P9 Q519A2 X3229: $PROBE: [F9] RANGE
                                    Ν
TYPE: OWN/CA
3714
                 P10 Q519A2
                                    Ν
                                        P10 Q519A2 X3229: $PROBE: TREE:
MIDPOINT
                                        P11 Q519A2 X3229: $PROBE: TREE:
3715
                 P11 Q519A2
                                    Ν
MIDPOINT+1
3716
                 P12 Q519A2
                                    Ν
                                        P12 Q519A2 X3229: $PROBE: TREE:
MIDPOINT+2
3717
                 P13 Q519A2
                                        P13 Q519A2 X3229: $PROBE: TREE:
                                    Ν
MIDPOINT+3
                 P14 Q519A2
                                        P14 Q519A2 X3229: $PROBE: TREE:
3718
                                   N
BOTTOM
```

3719	P15 Q519A2	N	P15 Q519A2 X3229: \$PROBE: TREE:
BOTTOM+1	_		
3720 BOTTOM+2	P16_Q519A2	N	P16_Q519A2_X3229: \$PROBE: TREE:
3721 LETTER	P17_Q519A2	С	P17_Q519A2_X3229: \$PROBE: RANGE CARD
3722	P21_Q519A2	N	P21_Q519A2_X3229: \$PROBE:
VALUE/MIDPOINT OF		C	MODME OF 1070 - CD. MONEULY AMOUNT
3723 3724	MOAMT_Q519A2 P32 Q519A2	C N	MOAMT_Q519A2: \$P:MONTHLY AMOUNT P32 Q519A2 X3229: \$PROBE: CONFIRM
SCREEN	132_Q313A2	IN	132_Q313A2_A3223. VINOBE. CONFINA
3725	P33 Q519A2	С	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	051000		
3728	STARTTIME_Q519A2	N	STARTTIME_Q519A2_X3229: \$PROBE:
QUESTION START TI 3729	ENDTIME Q519A2	N	ENDTIME Q519A2 X3229: \$PROBE:
QUESTION END TIME		IN	ENDITHE_QJIJAZ_KJZZJ. VIKODE.
3729.0001 X3229A		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/N			
3729.0003	P9_Q520AA2	N	P9_Q520AA2_X3229A: \$PROBE: [F9]
RANGE TYPE: OWN/C			
3729.0004	P10_Q520AA2	N	P10_Q520AA2_X3229A: \$PROBE: TREE:
MIDPOINT	D11 0520772	».T	D11 0500770 V20007. CDD0DD. MDED.
3729.0005 MIDPOINT+1	P11_Q520AA2	N	P11_Q520AA2_X3229A: \$PROBE: TREE:
3729.0006	P12 Q520AA2	N	P12_Q520AA2_X3229A: \$PROBE: TREE:
MIDPOINT+2	112_&32 011112	11	112_20201112_1022311. 91110311. 111111.
3729.0007	P13 Q520AA2	N	P13 Q520AA2 X3229A: \$PROBE: TREE:
MIDPOINT+3	<del>_</del> ``		
3729.0008	P14_Q520AA2	N	P14_Q520AA2_X3229A: \$PROBE: TREE:
BOTTOM			
3729.0009	P15_Q520AA2	N	P15_Q520AA2_X3229A: \$PROBE: TREE:
BOTTOM+1	D16 0500770		D16 0500330 W20003 ADDODE TDEE
3729.001 BOTTOM+2	P16_Q520AA2	N	P16_Q520AA2_X3229A: \$PROBE: TREE:
3729.0011	P17 Q520AA2	С	P17 Q520AA2 X3229A: \$PROBE: RANGE
CARD LETTER	117_2020AA2	C	117_Q020MAZ_X0229A. VIRODB. IMMOB
3729.0012	P21 Q520AA2	N	P21 Q520AA2 X3229A: \$PROBE:
VALUE/MIDPOINT OF	<del>_</del>		
3729.0013	MOAMT Q520AA2	С	MOAMT Q520AA2: \$P:MONTHLY AMOUNT
3729.0014	P32_Q520AA2	N	P32_Q520AA2_X3229A: \$PROBE:
CONFIRMATION SCRE			
3729.0015	P33_Q520AA2	С	P33_Q520AA2_X3229A: \$PROBE: QUESTION
33	D10 0500330		D10 0500330 W20003 ADDODE 003
3729.0016	P19_Q520AA2	N	P19_Q520AA2_X3229A: \$PROBE: OWN
RANGE: LB 3729.0017	P20 Q520AA2	N	P20 Q520AA2 X3229A: \$PROBE: OWN
RANGE: UB	- 70 - 70 7 0 VV 7	TA	120_2020M2_A0227A. YINODE. OWN
3729.0018	STARTTIME Q520AA2	N	STARTTIME Q520AA2 X3229A: \$PROBE:
QUESTION START TI	<del>_</del>		~:

```
ENDTIME Q520AA2
                                          ENDTIME Q520AA2 X3229A: $PROBE:
3729.0019
                                     N
QUESTION END TIME
                                          X3230 Q521A2: ACT MAN BUS 2: IF
3730
        X3230
                  Q521A2
                                      Ν
SOLD, WHAT COST BASIS
                                          P8 Q521A2 X3230: $PROBE: GIVE RANGE:
3731
                  P8 Q521A2
                                     N
OWN/CARD/NO
                  P9 Q521A2
3732
                                     Ν
                                          P9 Q521A2 X3230: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q521A2
                                          P10 Q521A2 X3230: $PROBE: TREE:
3733
                                     N
MIDPOINT
3734
                  P11 Q521A2
                                     Ν
                                          P11 Q521A2 X3230: $PROBE: TREE:
MIDPOINT+1
3735
                  P12 Q521A2
                                     Ν
                                          P12 Q521A2 X3230: $PROBE: TREE:
MIDPOINT+2
3736
                  P13 Q521A2
                                     Ν
                                          P13 Q521A2 X3230: $PROBE: TREE:
MIDPOINT+3
                  P14 Q521A2
                                          P14 Q521A2 X3230: $PROBE: TREE:
3737
                                     Ν
BOTTOM
                                          P15 Q521A2 X3230: $PROBE: TREE:
                  P15 Q521A2
3738
                                     Ν
BOTTOM+1
                  P16 Q521A2
                                          P16 Q521A2 X3230: $PROBE: TREE:
3739
                                     Ν
BOTTOM+2
                  P17 Q521A2
                                          P17 Q521A2 X3230: $PROBE: RANGE CARD
3740
                                      С
LETTER
                                          P21 Q521A2 X3230: $PROBE:
3741
                  P21 Q521A2
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q521A2
                                      С
                                          MOAMT 0521A2: $P:MONTHLY AMOUNT
3743
                  P32 Q521A2
                                     Ν
                                          P32 Q521A2 X3230: $PROBE: CONFIRM
SCREEN
3744
                  P33 Q521A2
                                      С
                                          P33 Q521A2 X3230: $PROBE: QUESTION
33
3745
                  P19 Q521A2
                                          P19 Q521A2 X3230: $PROBE: OWN RANGE:
                                     Ν
LB
                                          P20 Q521A2 X3230: $PROBE: OWN RANGE:
3746
                  P20 Q521A2
                                     Ν
UB
                                          STARTTIME Q521A2 X3230: $PROBE:
                  STARTTIME Q521A2
3747
                                     Ν
OUESTION START TIME
                                          ENDTIME Q521A2 X3230: $PROBE:
3748
                  ENDTIME Q521A2
                                     Ν
QUESTION END TIME
                                          X3231 Q523A2: ACT MAN BUS 2: GROSS
3749
         X3231
                  0523A2
                                      Ν
RECEIPTS
3750
                  P8 Q523A2
                                          P8 Q523A2 X3231: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                                          P9 Q523A2 X3231: $PROBE: [F9] RANGE
3751
                  P9 Q523A2
                                     Ν
TYPE: OWN/CA
                                          P10 Q523A2 X3231: $PROBE: TREE:
3752
                  P10 Q523A2
                                     Ν
MIDPOINT
                  P11 Q523A2
                                          P11 Q523A2 X3231: $PROBE: TREE:
3753
                                     N
MIDPOINT+1
3754
                  P12 Q523A2
                                      Ν
                                          P12 Q523A2 X3231: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q523A2 X3231: $PROBE: TREE:
3755
                  P13 Q523A2
                                     N
MIDPOINT+3
                  P14 Q523A2
                                          P14 Q523A2 X3231: $PROBE: TREE:
3756
                                     Ν
BOTTOM
                  P15 Q523A2
                                          P15 Q523A2 X3231: $PROBE: TREE:
3757
                                     N
BOTTOM+1
```

```
P16 Q523A2
                                          P16 Q523A2 X3231: $PROBE: TREE:
3758
                                      Ν
BOTTOM+2
                  P17 Q523A2
                                      С
                                          P17 Q523A2 X3231: $PROBE: RANGE CARD
3759
LETTER
3760
                  P21 Q523A2
                                      Ν
                                          P21 Q523A2 X3231: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q523A2
                                      С
                                          MOAMT 0523A2: $P:MONTHLY AMOUNT
3762
                  P32 Q523A2
                                      Ν
                                          P32 Q523A2 X3231: $PROBE: CONFIRM
SCREEN
                                          P33 Q523A2 X3231: $PROBE: QUESTION
3763
                  P33 Q523A2
                                      С
33
3764
                  P19 Q523A2
                                          P19 Q523A2 X3231: $PROBE: OWN RANGE:
                                      Ν
3765
                  P20 Q523A2
                                      Ν
                                          P20 Q523A2 X3231: $PROBE: OWN RANGE:
UB
3766
                  STARTTIME Q523A2
                                          STARTTIME Q523A2 X3231: $PROBE:
                                      Ν
QUESTION START TIME
                                          ENDTIME Q523A2 X3231: $PROBE:
3767
                  ENDTIME Q523A2
                                      Ν
QUESTION END TIME
3768
          X3232
                  Q525A2
                                          X3232 Q525A2: ACT MAN BUS 2: TOT NET
                                      Ν
INC 2021
                                          X3232 Q525A2: ACT MAN BUS 2: EDT:
3769
                  Q525A2 CHK
                                      Ν
TOT NET INC 2021
                  Q525A2 CHKCMT
                                          X3232 Q525A2: ACT MAN BUS 2: EDT:
3770
                                      С
TOT NET INC 2021
3771
                  P8 Q525A2
                                      Ν
                                          P8 Q525A2 X3232: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q525A2 X3232: $PROBE: [F9] RANGE
3772
                  P9 Q525A2
                                      N
TYPE: OWN/CA
                                          P10 Q525A2 X3232: $PROBE: TREE:
3773
                  P10 Q525A2
                                      Ν
MIDPOINT
3774
                  P11 Q525A2
                                          P11 Q525A2 X3232: $PROBE: TREE:
                                      Ν
MIDPOINT+1
                                          P12 Q525A2 X3232: $PROBE: TREE:
3775
                  P12 Q525A2
                                      Ν
MIDPOINT+2
                                          P13 Q525A2 X3232: $PROBE: TREE:
                  P13 Q525A2
3776
                                      Ν
MIDPOINT+3
                  P14 Q525A2
                                          P14 Q525A2 X3232: $PROBE: TREE:
3777
                                      Ν
BOTTOM
                  P15 Q525A2
                                          P15 Q525A2 X3232: $PROBE: TREE:
3778
                                      Ν
BOTTOM+1
3779
                  P16 Q525A2
                                          P16 Q525A2 X3232: $PROBE: TREE:
                                      Ν
BOTTOM+2
                  P17 Q525A2
                                          P17 Q525A2 X3232: $PROBE: RANGE CARD
3780
                                      С
LETTER
                                          P21 Q525A2 X3232: $PROBE:
3781
                  P21 Q525A2
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q525A2: $P:MONTHLY AMOUNT
3782
                  MOAMT Q525A2
                                      С
3783
                  P32 Q525A2
                                          P32 Q525A2 X3232: $PROBE: CONFIRM
                                      Ν
SCREEN
3784
                  P33 Q525A2
                                      С
                                          P33 Q525A2 X3232: $PROBE: QUESTION
33
3785
                  P19 Q525A2
                                          P19 Q525A2 X3232: $PROBE: OWN RANGE:
                                      Ν
LB
                                          P20 Q525A2 X3232: $PROBE: OWN RANGE:
3786
                  P20 Q525A2
                                      Ν
UB
```

3787	STARTTIME Q525A2	N	STARTTIME Q525A2 X3232: \$PROBE:
QUESTION START TI	<del>-</del>		
3788 QUESTION END TIME	ENDTIME_Q525A2	N	ENDTIME_Q525A2_X3232: \$PROBE:
3789 X3234 BUS?	Q527A2	N	X3234_Q527A2: ACT_MAN_BUS_2: ANOTH
3790	Q527A_CMT	С	COMMENT ON WHY GOING TO MOPUP
3791 X3335 REMAINING BUS	Q528	N	X3335_Q528: MOPUP: BUS: VAL
3792 X8425 REMAINING BUSINES	NULL SES	N	X8425_Q528: MOPUP-HOLD: BUS: VALUE
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 MIDPOINT+1	P11_Q528	N	P11_Q528_X3335: \$PROBE: TREE:
3797	P12_Q528	N	P12_Q528_X3335: \$PROBE: TREE:
MIDPOINT+2 3798	P13 Q528	N	P13 Q528 X3335: \$PROBE: TREE:
MIDPOINT+3	_		
3799 3800	P14_Q528 P15 Q528	N N	P14_Q528_X3335: \$PROBE: TREE: BOTTOM P15 Q528 X3335: \$PROBE: TREE:
BOTTOM+1	F13_Q320	IN	115_Q326_A3333. YFROBE. TREE.
3801 BOTTOM+2	P16_Q528	N	P16_Q528_X3335: \$PROBE: TREE:
3802	P17_Q528	С	P17_Q528_X3335: \$PROBE: RANGE CARD
LETTER 3803	P21 Q528	N	P21 Q528 X3335: \$PROBE:
VALUE/MIDPOINT OF	<del>_</del>		121_&020_N0000.
3804	MOAMT Q528	С	MOAMT Q528: \$P:MONTHLY AMOUNT
3805	P32_Q528	N	P32_Q528_X3335: \$PROBE: CONFIRM
SCREEN			
3806	P33_Q528	С	P33_Q528_X3335: \$PROBE: QUESTION 33
3807	P19_Q528	N	P19_Q528_X3335: \$PROBE: OWN RANGE:
LB	D20 0E20	NT.	DOO OFOO VOCATE, CODODE, OUN DANCE.
3808 UB	P20_Q528	N	P20_Q528_X3335: \$PROBE: OWN RANGE:
3809	STARTTIME Q528	N	STARTTIME Q528 X3335: \$PROBE:
QUESTION START TI	<del>_</del>		01111111111111111111111111111111111111
3810	ENDTIME Q528	N	ENDTIME Q528 X3335: \$PROBE: QUESTION
END TIME			
3811 X3336	Q530	N	X3336 Q530: MOPUP: BUS: IF REMAIN
BUS SOLD, COST BA	SIS		_
3812 X8426	NULL	N	X8426_Q530: MOPUP-HOLD: BUS: IF
SOLD, WHAT COST B			
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	LTO_720	IA	LIO_6720_V2220: ALKORF: IKFF:
3816	P11 Q530	N	P11 Q530 X3336: \$PROBE: TREE:
MIDPOINT+1		-4	

MIDPOINT+2 3818
3819 P14_Q530 N P14_Q530_X3336: \$PROBE: TREE: BOTTOM 3820 P15_Q530 N P15_Q530_X3336: \$PROBE: TREE: BOTTOM 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: RANGE CARD LETTER 3824 MOAMT_Q530 C MOAMT_Q530: \$PROBE: CONFIRM  SCREEN 3825 P32_Q530 N P32_Q530_X3336: \$PROBE: CONFIRM  SCREEN 3826 P33_Q530 C P33_Q530_X3336: \$PROBE: CONFIRM  SCREEN 3827 P19_Q530 N P19_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: LB 3829 STARTTIME_Q530 N STARTTIME_Q530_X3336: \$PROBE: OWN RANGE: UB 3829 STARTTIME_Q530 N STARTTIME_Q530_X3336: \$PROBE: OWN RANGE: UB 3830 ENDTIME_Q530 N ENDTIME_Q530_X3336: \$PROBE: QUESTION
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: RANGE CARD  LETTER  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: CONFIRM  SCREEN  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: OWN RANGE:  QUESTION START TIME  3830 ENDTIME_Q530 N ENDTIME_Q530_X3336: \$PROBE: QUESTION  END TIME
BOTTOM+1 3821
3821
BOTTOM+2  3822
LETTER  3823
LETTER  3823
VALUE/MIDPOINT OF RANGE  3824
3824       MOAMT_Q530       C       MOAMT_Q530: \$P:MONTHLY AMOUNT         3825       P32_Q530       N       P32_Q530_X3336: \$PROBE: CONFIRM         SCREEN       S
3825
SCREEN         3826       P33_Q530       C P33_Q530_X3336: \$PROBE: QUESTION 33         3827       P19_Q530       N P19_Q530_X3336: \$PROBE: OWN RANGE:         LB       B       B         3828       P20_Q530       N P20_Q530_X3336: \$PROBE: OWN RANGE:         UB       B         3829       STARTTIME_Q530       N STARTTIME_Q530_X3336: \$PROBE:         QUESTION START TIME       B         3830       ENDTIME_Q530       N ENDTIME_Q530_X3336: \$PROBE: QUESTION         END TIME       ENDTIME_Q530       N ENDTIME_Q530_X3336: \$PROBE: QUESTION
3826
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
LB 3828
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
UB  3829 STARTTIME_Q530 N STARTTIME_Q530_X3336: \$PROBE: QUESTION START TIME  3830 ENDTIME_Q530 N ENDTIME_Q530_X3336: \$PROBE: QUESTION END TIME
3829 STARTTIME_Q530 N STARTTIME_Q530_X3336: \$PROBE: QUESTION START TIME 3830 ENDTIME_Q530 N ENDTIME_Q530_X3336: \$PROBE: QUESTION END TIME
QUESTION START TIME  3830 ENDTIME_Q530 N ENDTIME_Q530_X3336: \$PROBE: QUESTION END TIME
3830 ENDTIME_Q530 N ENDTIME_Q530_X3336: \$PROBE: QUESTION END TIME
END TIME
3831 X3337 O532 N X3337 O532: MOPUP: BUS: TOT NET INC
<del>-</del>
REMAINING BUS
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 0532 N P10 0532 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 UB		P20_Q532	N	P20_Q532_X3337: \$PROBE: OWN RANGE:
3849		STARTTIME_Q532	N	STARTTIME_Q532_X3337: \$PROBE:
QUESTION S	TART TIN			
3850		ENDTIME_Q532	N	ENDTIME_Q532_X3337: \$PROBE: QUEST
END TIME				
		Q526AA	N	X3174_Q526AA: ANY BUS HAVE FEWER
THAN 500 E				
3852		Q526A	N	X3175_Q526A: BUS APP FOR LOAN IN
PAST 5 YEA				
3853		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 DOW	N			
3856	X3178	Q526D	N	X3178_Q526D: REASONS FOR BEING
TURNED DOW				
3857	X3179	Q526E	N	X3179_Q526E: THOUGHT OF APPLYING E
DIDNT?				
	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: LEGAI
TYPE OF BU	SINESS			
3863	X3403	Q537	C V	X3403 Q537: NOT ACT MAN BUS: TYPE
3864	X3404	Q538	N	X3404_Q538: NOT_ACT_MAN_BUS: VAL F
SHARE				
3865		P8 Q538	N	P8 Q538 X3404: \$PROBE: GIVE RANGE:
OWN/CARD/N	O	_		
3866		P9 Q538	N	P9 Q538 X3404: \$PROBE: [F9] RANGE
TYPE: OWN/	CARD	<b>-</b> ··		
3867		P10 Q538	N	P10 Q538 X3404: \$PROBE: TREE:
MIDPOINT				
3868		P11 Q538	N	P11 Q538 X3404: \$PROBE: TREE:
MIDPOINT+1		<del>_</del> **		
3869		P12 Q538	N	P12 Q538 X3404: \$PROBE: TREE:
MIDPOINT+2		<b>−</b> ··		
3870		P13 Q538	N	P13 Q538 X3404: \$PROBE: TREE:
MIDPOINT+3		<b>−</b> ··		
3871		P14 Q538	N	P14 Q538 X3404: \$PROBE: TREE: BOTT
3872		P15 Q538	N	P15 Q538 X3404: \$PROBE: TREE:
BOTTOM+1		_~ -	•	_~
3873		P16 Q538	N	P16 Q538 X3404: \$PROBE: TREE:
.)()/.)		*		
		P17 Q538	С	P17 Q538 X3404: \$PROBE: RANGE CARI
BOTTOM+2			_	COOCOI. TINODE. INMOD CHIN
BOTTOM+2 3874				
BOTTOM+2 3874 LETTER		P21 0538	N	P21 0538 X3404 SPROBE.
BOTTOM+2 3874 LETTER 3875	OINT OF	P21_Q538	N	P21_Q538_X3404: \$PROBE:
BOTTOM+2 3874 LETTER 3875 VALUE/MIDP	OINT OF	RANGE		
BOTTOM+2 3874 LETTER 3875 VALUE/MIDP 3876	OINT OF	RANGE MOAMT_Q538	С	MOAMT_Q538: \$P:MONTHLY AMOUNT
BOTTOM+2 3874 LETTER 3875 VALUE/MIDP	OINT OF	RANGE		

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3879
                  P19 Q538
                                      Ν
                                          P19 Q538 X3404: $PROBE: OWN RANGE:
LB
                  P20 Q538
                                          P20 Q538 X3404: $PROBE: OWN RANGE:
3880
                                      Ν
IJΒ
3881
                  STARTTIME Q538
                                          STARTTIME Q538 X3404: $PROBE:
                                      N
QUESTION START TIME
                  ENDTIME Q538
                                      Ν
                                          ENDTIME Q538 X3404: $PROBE: QUESTION
END TIME
          X3405
                  Q540
                                          X3405 Q540: NOT ACT MAN BUS: IF
3883
                                      Ν
SOLD, COST BASIS
3884
                  P8 Q540
                                      Ν
                                          P8 Q540 X3405: $PROBE: GIVE RANGE:
OWN/CARD/NO
3885
                  P9 Q540
                                          P9 Q540 X3405: $PROBE: [F9] RANGE
                                      Ν
TYPE: OWN/CARD
3886
                  P10 Q540
                                          P10 Q540 X3405: $PROBE: TREE:
                                      Ν
MIDPOINT
                  P11 Q540
                                          P11 Q540 X3405: $PROBE: TREE:
3887
                                      Ν
MIDPOINT+1
                                          P12 Q540 X3405: $PROBE: TREE:
                  P12 Q540
3888
                                      Ν
MIDPOINT+2
                  P13 Q540
                                          P13 Q540 X3405: $PROBE: TREE:
3889
                                      Ν
MIDPOINT+3
                  P14 Q540
                                          P14 Q540 X3405: $PROBE: TREE: BOTTOM
3890
                                      Ν
                  P15 Q540
                                          P15 Q540 X3405: $PROBE: TREE:
3891
                                      Ν
BOTTOM+1
3892
                  P16 Q540
                                      Ν
                                          P16 Q540 X3405: $PROBE: TREE:
BOTTOM+2
3893
                  P17 Q540
                                      С
                                          P17 Q540 X3405: $PROBE: RANGE CARD
LETTER
                                          P21 Q540 X3405: $PROBE:
                  P21 Q540
                                      Ν
3894
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q540: $P:MONTHLY AMOUNT
3895
                  MOAMT Q540
                  P32 Q540
3896
                                          P32 Q540 X3405: $PROBE: CONFIRM
                                      Ν
SCREEN
                  P33 Q540
                                      С
                                          P33 Q540 X3405: $PROBE: QUESTION 33
3897
                  P19 Q540
                                          P19 Q540 X3405: $PROBE: OWN RANGE:
3898
                                      Ν
LB
                                          P20 Q540 X3405: $PROBE: OWN RANGE:
3899
                  P20 Q540
                                      Ν
UΒ
                                          STARTTIME Q540 X3405: $PROBE:
3900
                  STARTTIME Q540
                                      Ν
OUESTION START TIME
                  ENDTIME Q540
                                          ENDTIME Q540 X3405: $PROBE: QUESTION
3901
                                      Ν
END TIME
                  0542
                                          X3406 Q542: NOT ACT MAN BUS: TOT NET
3902
          X3406
                                      Ν
INC
                  P8 Q542
                                          P8 Q542 X3406: $PROBE: GIVE RANGE:
3903
                                      Ν
OWN/CARD/NO
                                          P9 Q542 X3406: $PROBE: [F9] RANGE
3904
                  P9 Q542
                                      N
TYPE: OWN/CARD
3905
                  P10 Q542
                                      Ν
                                          P10 Q542 X3406: $PROBE: TREE:
MIDPOINT
                                          P11 Q542 X3406: $PROBE: TREE:
3906
                  P11 Q542
                                      N
MIDPOINT+1
                  P12 Q542
                                          P12 Q542 X3406: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                  P13 Q542
                                          P13 Q542 X3406: $PROBE: TREE:
3908
                                      N
MIDPOINT+3
```

```
3909
                  P14 Q542
                                    N
                                         P14 Q542 X3406: $PROBE: TREE: BOTTOM
                  P15 Q542
                                         P15 Q542 X3406: $PROBE: TREE:
3910
                                     N
BOTTOM+1
                  P16 Q542
                                         P16 Q542 X3406: $PROBE: TREE:
3911
                                     N
BOTTOM+2
3912
                  P17 Q542
                                     С
                                         P17 Q542 X3406: $PROBE: RANGE CARD
LETTER
3913
                  P21 Q542
                                     Ν
                                         P21 Q542 X3406: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q542
                                     С
                                         MOAMT Q542: $P:MONTHLY AMOUNT
3915
                  P32 Q542
                                     Ν
                                         P32 Q542 X3406: $PROBE: CONFIRM
SCREEN
3916
                  P33 Q542
                                     С
                                         P33 Q542 X3406: $PROBE: QUESTION 33
3917
                  P19 Q542
                                     Ν
                                         P19 Q542 X3406: $PROBE: OWN RANGE:
LB
3918
                  P20 Q542
                                         P20 Q542 X3406: $PROBE: OWN RANGE:
UВ
                                         STARTTIME Q542 X3406: $PROBE:
3919
                  STARTTIME Q542
                                     Ν
QUESTION START TIME
                  ENDTIME Q542
                                         ENDTIME Q542 X3406: $PROBE: QUESTION
3920
                                     Ν
END TIME
3921
                                         X3407 Q545A1: BUS LTD PRTNR: HAVE
         X3407 O545A1
                                     Ν
LIMITED PARTNRSHPS?
3922
         X3407 O547A1
                                     C V X3407 Q547A1: NOT ACT MAN BUS: TYPE
3923
          X3408
                                         X3408 Q549A1: BUS LTD PRTNR: VAL R
                  Q549A1
SHARE
3924
                  P8 Q549A1
                                         P8 Q549A1 X3408: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q549A1
                                         P9 Q549A1 X3408: $PROBE: [F9] RANGE
3925
                                     Ν
TYPE: OWN/CA
                  P10 Q549A1
                                         P10 Q549A1 X3408: $PROBE: TREE:
3926
                                     Ν
MIDPOINT
                                         P11 Q549A1 X3408: $PROBE: TREE:
                  P11 Q549A1
3927
                                     Ν
MIDPOINT+1
                  P12 Q549A1
                                         P12 Q549A1 X3408: $PROBE: TREE:
3928
                                     Ν
MIDPOINT+2
                                         P13 Q549A1 X3408: $PROBE: TREE:
                  P13 Q549A1
3929
                                     Ν
MIDPOINT+3
                                         P14 Q549A1 X3408: $PROBE: TREE:
3930
                  P14 Q549A1
                                     Ν
BOTTOM
                  P15 Q549A1
                                         P15 Q549A1 X3408: $PROBE: TREE:
                                     Ν
BOTTOM+1
                                         P16 Q549A1 X3408: $PROBE: TREE:
                  P16 Q549A1
3932
                                     Ν
BOTTOM+2
3933
                  P17 Q549A1
                                         P17 Q549A1 X3408: $PROBE: RANGE CARD
                                     C
LETTER
                  P21 Q549A1
                                     Ν
                                         P21 Q549A1 X3408: $PROBE:
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q549A1: $P:MONTHLY AMOUNT
3935
                  MOAMT Q549A1
                                         P32 Q549A1 X3408: $PROBE: CONFIRM
3936
                  P32 Q549A1
                                     Ν
SCREEN
3937
                                         P33 Q549A1 X3408: $PROBE: QUESTION
                  P33 Q549A1
                                     С
33
                  P19 Q549A1
                                         P19 Q549A1 X3408: $PROBE: OWN RANGE:
3938
                                     Ν
LB
                  P20 Q549A1
                                         P20 Q549A1 X3408: $PROBE: OWN RANGE:
3939
                                    N
UB
```

```
STARTTIME Q549A1
                                          STARTTIME Q549A1 X3408: $PROBE:
                                      Ν
QUESTION START TIME
                  ENDTIME Q549A1
                                          ENDTIME Q549A1 X3408: $PROBE:
3941
                                      Ν
QUESTION END TIME
3942
          X3409
                  Q551A1
                                          X3409 Q551A1: BUS LTD PRTNR: IF
                                      Ν
SOLD, COST BASIS?
                  P8 Q551A1
                                      Ν
                                          P8 Q551A1 X3409: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q551A1
                                          P9 Q551A1 X3409: $PROBE: [F9] RANGE
3944
                                      Ν
TYPE: OWN/CA
3945
                  P10 Q551A1
                                      Ν
                                          P10 Q551A1 X3409: $PROBE: TREE:
MIDPOINT
3946
                  P11 Q551A1
                                      Ν
                                          P11 Q551A1 X3409: $PROBE: TREE:
MIDPOINT+1
3947
                  P12 Q551A1
                                      N
                                          P12 Q551A1 X3409: $PROBE: TREE:
MIDPOINT+2
                  P13 Q551A1
                                          P13 Q551A1 X3409: $PROBE: TREE:
3948
                                      Ν
MIDPOINT+3
                                          P14 Q551A1 X3409: $PROBE: TREE:
                  P14 Q551A1
3949
                                      Ν
BOTTOM
                  P15 Q551A1
                                          P15 Q551A1 X3409: $PROBE: TREE:
3950
                                      Ν
BOTTOM+1
                                          P16 Q551A1 X3409: $PROBE: TREE:
                  P16 Q551A1
3951
                                      Ν
BOTTOM+2
3952
                  P17 Q551A1
                                          P17 Q551A1 X3409: $PROBE: RANGE CARD
                                      С
LETTER
                  P21 Q551A1
                                      Ν
                                          P21 Q551A1 X3409: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q551A1: $P:MONTHLY AMOUNT
3954
                  MOAMT Q551A1
                  P32 Q551A1
                                          P32 Q551A1 X3409: $PROBE: CONFIRM
3955
                                      Ν
SCREEN
3956
                  P33 Q551A1
                                      С
                                          P33 Q551A1 X3409: $PROBE: QUESTION
33
3957
                  P19 Q551A1
                                      Ν
                                          P19 Q551A1 X3409: $PROBE: OWN RANGE:
LB
                  P20 Q551A1
                                          P20 Q551A1 X3409: $PROBE: OWN RANGE:
3958
                                      Ν
UB
                                          STARTTIME Q551A1 X3409: $PROBE:
3959
                  STARTTIME Q551A1
                                      Ν
QUESTION START TIME
                                          ENDTIME Q551A1 X3409: $PROBE:
                  ENDTIME Q551A1
                                      Ν
OUESTION END TIME
3961
          X3410
                  0553A1
                                          X3410 Q553A1: BUS LTD PRTNR: TOT NET
                                      Ν
INCOME
                                          P8 Q553A1 X3410: $PROBE: GIVE RANGE:
3962
                  P8 Q553A1
                                      Ν
OWN/CARD/NO
                                          P9 Q553A1 X3410: $PROBE: [F9] RANGE
3963
                  P9 Q553A1
                                      Ν
TYPE: OWN/CA
                                          P10 Q553A1 X3410: $PROBE: TREE:
3964
                  P10 Q553A1
                                      Ν
MIDPOINT
3965
                  P11 Q553A1
                                      Ν
                                          P11 Q553A1 X3410: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q553A1 X3410: $PROBE: TREE:
3966
                  P12 Q553A1
                                      N
MIDPOINT+2
                  P13 Q553A1
                                          P13 Q553A1 X3410: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q553A1
                                          P14 Q553A1 X3410: $PROBE: TREE:
3968
                                      N
BOTTOM
```

3969	P15_Q553A1	N	P15_Q553A1_X3410: \$PROBE: TREE:
BOTTOM+1			
3970	P16_Q553A1	N	P16_Q553A1_X3410: \$PROBE: TREE:
BOTTOM+2	-15 0550-1	~	-15 offort world depose
3971	P17_Q553A1	С	P17_Q553A1_X3410: \$PROBE: RANGE CARD
LETTER			
3972	P21_Q553A1	N	P21_Q553A1_X3410: \$PROBE:
VALUE/MIDPOINT OF			
3973	MOAMT_Q553A1	С	MOAMT_Q553A1: \$P:MONTHLY AMOUNT
3974	P32_Q553A1	N	P32_Q553A1_X3410: \$PROBE: CONFIRM
SCREEN			
3975	P33 Q553A1	С	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	120_2000111		120_2000111_110110: 41110BB: 0WIN 141110BB:
3978	STARTTIME Q553A1	N	STARTTIME_Q553A1_X3410: \$PROBE:
QUESTION START TI	<del></del>	IN	STARTTIME_QJJJAT_XJ4TU. YFROBE.
3979		ΝT	ENDMINE OFFINI VOAIO. CDDODE.
	ENDTIME_Q553A1	N	ENDTIME_Q553A1_X3410: \$PROBE:
QUESTION END TIME			W2411 054530 DW2 05W DD5WD W3W5
3980 X3411	~	N	X3411_Q545A2: BUS_OTH_PRTNR: HAVE
OTH TYPE BUS PRTN			
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	112_2313112	11	112_2013112_10112. 91110000. 111000.
3988	P13 Q549A2	N	P13 Q549A2 X3412: \$PROBE: TREE:
MIDPOINT+3	113_234312	IN	113_2343/12. 911(000. 11(00).
3989	P14 Q549A2	3.7	
BOTTOM	III QUIDAZ		D1/ 05/972 Y3/12. SDDORF. TDFF.
		N	P14_Q549A2_X3412: \$PROBE: TREE:
	D15 O54072		
3990	P15_Q549A2	N	P14_Q549A2_X3412: \$PROBE: TREE: P15_Q549A2_X3412: \$PROBE: TREE:
3990 BOTTOM+1	_	N	P15_Q549A2_X3412: \$PROBE: TREE:
3990 BOTTOM+1 3991	P15_Q549A2		
3990 BOTTOM+1 3991 BOTTOM+2	- P16_Q549A2	N N	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE:
3990 BOTTOM+1 3991 BOTTOM+2 3992	_	N	P15_Q549A2_X3412: \$PROBE: TREE:
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER	P16_Q549A2	N N C	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993	P16_Q549A2 P17_Q549A2 P21_Q549A2	N N	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE:
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE	N N C	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE:
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF 3994	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE MOAMT_Q549A2	N N C	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE: MOAMT_Q549A2: \$P:MONTHLY AMOUNT
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE	N N C	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE:
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF 3994	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE MOAMT_Q549A2	N N C N C	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE: MOAMT_Q549A2: \$P:MONTHLY AMOUNT
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF 3994 3995	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE MOAMT_Q549A2	N N C N C	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE: MOAMT_Q549A2: \$P:MONTHLY AMOUNT
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF 3994 3995 SCREEN	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE MOAMT_Q549A2 P32_Q549A2	N C N C	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE: MOAMT_Q549A2: \$P:MONTHLY AMOUNT P32_Q549A2_X3412: \$PROBE: CONFIRM
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF 3994 3995 SCREEN 3996	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE MOAMT_Q549A2 P32_Q549A2 P33_Q549A2	N C N C	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE: MOAMT_Q549A2_X3412: \$PROBE: MOAMT_Q549A2_X3412: \$PROBE: CONFIRM P32_Q549A2_X3412: \$PROBE: QUESTION
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF 3994 3995 SCREEN 3996 33	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE MOAMT_Q549A2 P32_Q549A2	N C N C N C C N	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE: MOAMT_Q549A2: \$P:MONTHLY AMOUNT P32_Q549A2_X3412: \$PROBE: CONFIRM
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF 3994 3995 SCREEN 3996 33	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE MOAMT_Q549A2 P32_Q549A2 P33_Q549A2 P19_Q549A2	N C N C N C C N	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE: MOAMT_Q549A2_X3412: \$PROBE: MOAMT_Q549A2_X3412: \$PROBE: CONFIRM P33_Q549A2_X3412: \$PROBE: QUESTION P19_Q549A2_X3412: \$PROBE: OWN RANGE:
3990 BOTTOM+1 3991 BOTTOM+2 3992 LETTER 3993 VALUE/MIDPOINT OF 3994 3995 SCREEN 3996 33 3997 LB	P16_Q549A2 P17_Q549A2 P21_Q549A2 RANGE MOAMT_Q549A2 P32_Q549A2 P33_Q549A2	N C N C N C N C N	P15_Q549A2_X3412: \$PROBE: TREE: P16_Q549A2_X3412: \$PROBE: TREE: P17_Q549A2_X3412: \$PROBE: RANGE CARD P21_Q549A2_X3412: \$PROBE: MOAMT_Q549A2_X3412: \$PROBE: MOAMT_Q549A2_X3412: \$PROBE: CONFIRM P32_Q549A2_X3412: \$PROBE: QUESTION

```
STARTTIME Q549A2
                                          STARTTIME Q549A2 X3412: $PROBE:
                                      Ν
QUESTION START TIME
                  ENDTIME Q549A2
                                          ENDTIME Q549A2 X3412: $PROBE:
4000
                                      Ν
QUESTION END TIME
4001
         X3413
                  Q551A2
                                          X3413 Q551A2: BUS OTH PRTNR: IF
                                      Ν
SOLD, COST BASIS?
                  P8 Q551A2
                                      Ν
                                          P8 Q551A2 X3413: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q551A2
                                          P9 Q551A2 X3413: $PROBE: [F9] RANGE
4003
                                      Ν
TYPE: OWN/CA
4004
                  P10 Q551A2
                                      Ν
                                          P10 Q551A2 X3413: $PROBE: TREE:
MIDPOINT
4005
                  P11 Q551A2
                                      Ν
                                          P11 Q551A2 X3413: $PROBE: TREE:
MIDPOINT+1
4006
                  P12 Q551A2
                                      N
                                          P12 Q551A2 X3413: $PROBE: TREE:
MIDPOINT+2
                  P13 Q551A2
                                          P13 Q551A2 X3413: $PROBE: TREE:
4007
                                      Ν
MIDPOINT+3
                                          P14 Q551A2 X3413: $PROBE: TREE:
                  P14 Q551A2
4008
                                      Ν
BOTTOM
                  P15 Q551A2
                                          P15 Q551A2 X3413: $PROBE: TREE:
4009
                                      Ν
BOTTOM+1
                                          P16 Q551A2 X3413: $PROBE: TREE:
                  P16 Q551A2
4010
                                      Ν
BOTTOM+2
                  P17 Q551A2
                                          P17 Q551A2 X3413: $PROBE: RANGE CARD
4011
                                      С
LETTER
                  P21 Q551A2
                                      Ν
                                          P21 Q551A2 X3413: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q551A2: $P:MONTHLY AMOUNT
                  MOAMT Q551A2
4013
                  P32 Q551A2
                                          P32 Q551A2 X3413: $PROBE: CONFIRM
4014
                                      Ν
SCREEN
4015
                  P33 Q551A2
                                          P33 Q551A2 X3413: $PROBE: QUESTION
                                      C
33
4016
                  P19 Q551A2
                                      Ν
                                          P19 Q551A2 X3413: $PROBE: OWN RANGE:
LB
                  P20 Q551A2
                                          P20 Q551A2 X3413: $PROBE: OWN RANGE:
4017
                                      Ν
UΒ
                                          STARTTIME Q551A2 X3413: $PROBE:
4018
                  STARTTIME Q551A2
                                      Ν
QUESTION START TIME
                                          ENDTIME Q551A2 X3413: $PROBE:
4019
                  ENDTIME Q551A2
                                      Ν
OUESTION END TIME
         X3414
                  0553A2
                                          X3414 Q553A2: BUS OTH PRTNR: TOT NET
4020
                                      Ν
INCOME
                                          P8 Q553A2 X3414: $PROBE: GIVE RANGE:
4021
                  P8 Q553A2
                                      Ν
OWN/CARD/NO
                                          P9 Q553A2 X3414: $PROBE: [F9] RANGE
4022
                  P9 Q553A2
                                      Ν
TYPE: OWN/CA
                                          P10 Q553A2 X3414: $PROBE: TREE:
4023
                  P10 Q553A2
                                      N
MIDPOINT
4024
                  P11 Q553A2
                                      Ν
                                          P11 Q553A2 X3414: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q553A2 X3414: $PROBE: TREE:
4025
                  P12 Q553A2
                                      N
MIDPOINT+2
                  P13 Q553A2
                                          P13 Q553A2 X3414: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q553A2
                                          P14 Q553A2 X3414: $PROBE: TREE:
4027
                                      N
BOTTOM
```

4028	P15_Q553A2	N	P15_Q553A2_X3414: \$PROBE: TREE:
30TTOM+1 4029	P16_Q553A2	N	P16_Q553A2_X3414: \$PROBE: TREE:
BOTTOM+2	D17 055030	~	D17 055230 W2414 ADDODE D3WGE G3DD
030	P17_Q553A2	С	P17_Q553A2_X3414: \$PROBE: RANGE CARD
ETTER 031	D21 055372	N	P21 Q553A2 X3414: \$PROBE:
ALUE/MIDPOINT OF	P21_Q553A2	IN	PZ1_Q333AZ_X3414: \$PROBE:
032	MOAMT Q553A2	С	MOAMT Q553A2: \$P:MONTHLY AMOUNT
1033	P32 Q553A2	N	P32 Q553A2 X3414: \$PROBE: CONFIRM
CREEN	_~		_~ `
1034	P33 Q553A2	С	P33 Q553A2 X3414: \$PROBE: QUESTION
33			
1035	P19_Q553A2	N	P19_Q553A2_X3414: \$PROBE: OWN RANGE:
ıΒ			
036	P20_Q553A2	N	P20_Q553A2_X3414: \$PROBE: OWN RANGE:
JB		2.7	CHARMETAE OFFICE WOALA CARROLL
:037 QUESTION START TI	STARTTIME_Q553A2	N	STARTTIME_Q553A2_X3414: \$PROBE:
038	ENDTIME_Q553A2	N	ENDTIME Q553A2 X3414: \$PROBE:
UESTION END TIME		14	
1039 X3451		N	X3451 Q545A3: BUS LLC: HAVE LLCs
1040	Q547A3		Q547A3: NOT ACT MAN BUS 3: TYPE
1041 X3452	0549A3	N	X3452 Q549A3: BUS LLC: R SHARE WORTH
042	P8 Q549A3	N	P8 Q549A3 X3452: \$PROBE: GIVE RANGE:
DWN/CARD/NO	10_2013110		10_2013110_110101. TINODD. CIVE 1411101.
043	P9 Q549A3	N	P9_Q549A3_X3452: \$PROBE: [F9] RANGE
YPE: OWN/CA	_		
044	P10_Q549A3	N	P10_Q549A3_X3452: \$PROBE: TREE:
IDPOINT			
045	P11_Q549A3	N	P11_Q549A3_X3452: \$PROBE: TREE:
IDPOINT+1			
046	P12_Q549A3	N	P12_Q549A3_X3452: \$PROBE: TREE:
IDPOINT+2	D10 054070		D12 054032 W2450 ADDODE HDEE
1047 MIDPOINT+3	P13_Q549A3	N	P13_Q549A3_X3452: \$PROBE: TREE:
11DPOINT+3	P14 Q549A3	N	P14 Q549A3 X3452: \$PROBE: TREE:
BOTTOM	F14_Q349A3	IN	P14_Q349A3_A3432. PROBE. IREE.
1049	P15 Q549A3	N	P15_Q549A3_X3452: \$PROBE: TREE:
BOTTOM+1	113_2313113	14	110_\$019110_10102. VINOBB. INBB.
1050	P16 Q549A3	N	P16 Q549A3 X3452: \$PROBE: TREE:
BOTTOM+2			
1051	P17 Q549A3	С	P17 Q549A3 X3452: \$PROBE: RANGE CARD
ETTER			
1052	P21 Q549A3	N	P21 Q549A3 X3452: \$PROBE:
ALUE/MIDPOINT OF	RANGE		
1053	MOAMT_Q549A3	С	MOAMT_Q549A3: \$P:MONTHLY AMOUNT
1054	P32_Q549A3	N	P32_Q549A3_X3452: \$PROBE: CONFIRM
CREEN			
1055	P33_Q549A3	С	P33_Q549A3_X3452: \$PROBE: QUESTION
3			
1056	P19_Q549A3	N	P19_Q549A3_X3452: \$PROBE: OWN RANGE:
ıB			
	P20_Q549A3	N	P20_Q549A3_X3452: \$PROBE: OWN RANGE:
JB 1058	STARTTIME Q549A3		STARTTIME Q549A3 X3452: \$PROBE:
		N	

4059	ENDTIME_Q549A3	N	ENDTIME_Q549A3_X3452: \$PROBE:
QUESTION END TIME 4060 X3453 BASIS	Q551A3	N	X3453_Q551A3: BUS_LLC: IF SOLD, COST
4061 OWN/CARD/NO	P8_Q551A3	N	P8_Q551A3_X3453: \$PROBE: GIVE RANGE:
4062 TYPE: OWN/CA	P9_Q551A3	N	P9_Q551A3_X3453: \$PROBE: [F9] RANGE
4063 MIDPOINT	P10_Q551A3	N	P10_Q551A3_X3453: \$PROBE: TREE:
4064 MIDPOINT+1	P11_Q551A3	N	P11_Q551A3_X3453: \$PROBE: TREE:
4065 MIDPOINT+2	P12_Q551A3	N	P12_Q551A3_X3453: \$PROBE: TREE:
4066 MIDPOINT+3	P13_Q551A3	N	P13_Q551A3_X3453: \$PROBE: TREE:
4067 BOTTOM	P14_Q551A3	N	P14_Q551A3_X3453: \$PROBE: TREE:
4068 BOTTOM+1	P15_Q551A3	N	P15_Q551A3_X3453: \$PROBE: TREE:
4069 BOTTOM+2	P16_Q551A3	N	P16_Q551A3_X3453: \$PROBE: TREE:
4070 LETTER	P17_Q551A3	С	P17_Q551A3_X3453: \$PROBE: RANGE CARD
4071 VALUE/MIDPOINT OF		N	P21_Q551A3_X3453: \$PROBE:
4072 4073	MOAMT_Q551A3 P32_Q551A3	C N	MOAMT_Q551A3: \$P:MONTHLY AMOUNT P32_Q551A3_X3453: \$PROBE: CONFIRM
SCREEN 4074 33	P33_Q551A3	С	P33_Q551A3_X3453: \$PROBE: QUESTION
4075 LB	P19_Q551A3	N	P19_Q551A3_X3453: \$PROBE: OWN RANGE:
4076 UB	P20_Q551A3	N	P20_Q551A3_X3453: \$PROBE: OWN RANGE:
4077 QUESTION START TI	STARTTIME_Q551A3 ME	N	STARTTIME_Q551A3_X3453: \$PROBE:
4078 QUESTION END TIME	ENDTIME_Q551A3	N	ENDTIME_Q551A3_X3453: \$PROBE:
4079 X3454 INCOME	Q553A3	N	X3454_Q553A3: BUS_LLC: TOT NET
4080 OWN/CARD/NO	P8_Q553A3	N	P8_Q553A3_X3454: \$PROBE: GIVE RANGE:
4081 TYPE: OWN/CA	P9_Q553A3	N	P9_Q553A3_X3454: \$PROBE: [F9] RANGE
4082 MIDPOINT	P10_Q553A3	N	P10_Q553A3_X3454: \$PROBE: TREE:
4083 MIDPOINT+1	P11_Q553A3	N	P11_Q553A3_X3454: \$PROBE: TREE:
4084 MIDPOINT+2	P12_Q553A3	N	P12_Q553A3_X3454: \$PROBE: TREE:
4085 MIDPOINT+3	P13_Q553A3	N	P13_Q553A3_X3454: \$PROBE: TREE:
4086 BOTTOM	P14_Q553A3	N	P14_Q553A3_X3454: \$PROBE: TREE:
4087 BOTTOM+1	P15_Q553A3	N	P15_Q553A3_X3454: \$PROBE: TREE:

```
P16 Q553A3
                                          P16 Q553A3 X3454: $PROBE: TREE:
4088
                                      Ν
BOTTOM+2
                  P17 Q553A3
                                      С
                                           P17 Q553A3 X3454: $PROBE: RANGE CARD
4089
LETTER
4090
                  P21 Q553A3
                                           P21 Q553A3 X3454: $PROBE:
                                      N
VALUE/MIDPOINT OF RANGE
                  MOAMT 0553A3
                                      С
                                          MOAMT 0553A3: $P:MONTHLY AMOUNT
4092
                  P32 Q553A3
                                      N
                                           P32 Q553A3 X3454: $PROBE: CONFIRM
SCREEN
4093
                  P33 Q553A3
                                      С
                                           P33 Q553A3 X3454: $PROBE: QUESTION
33
4094
                  P19 Q553A3
                                           P19 Q553A3 X3454: $PROBE: OWN RANGE:
                                      Ν
4095
                  P20 Q553A3
                                      Ν
                                           P20 Q553A3 X3454: $PROBE: OWN RANGE:
UB
4096
                  STARTTIME Q553A3
                                           STARTTIME Q553A3 X3454: $PROBE:
QUESTION START TIME
                                          ENDTIME Q553A3 X3454: $PROBE:
4097
                  ENDTIME Q553A3
                                      Ν
QUESTION END TIME
          X3415
                  Q545A4
                                          X3415 Q545A4: BUS SUB S CORP: HAVE
                                      C V Q547A4: NOT ACT MAN BUS 4: TYPE
4099
                  0547A4
                                          X3416 Q549A4: BUS SUB S CORP: R
4100
          X3416
                  0549A4
                                      Ν
SHARE WORTH?
                  P8 Q549A4
                                           P8 Q549A4 X3416: $PROBE: GIVE RANGE:
4101
OWN/CARD/NO
                  P9 Q549A4
                                      Ν
                                           P9 Q549A4 X3416: $PROBE: [F9] RANGE
TYPE: OWN/CA
4103
                  P10 Q549A4
                                      N
                                           P10 Q549A4 X3416: $PROBE: TREE:
MIDPOINT
                                           P11 Q549A4 X3416: $PROBE: TREE:
4104
                  P11 Q549A4
                                      Ν
MIDPOINT+1
                  P12 Q549A4
                                           P12 Q549A4 X3416: $PROBE: TREE:
4105
                                      Ν
MIDPOINT+2
4106
                  P13 Q549A4
                                           P13 Q549A4 X3416: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                                           P14 Q549A4 X3416: $PROBE: TREE:
                  P14 Q549A4
4107
                                      Ν
BOTTOM
                                          P15 Q549A4 X3416: $PROBE: TREE:
4108
                  P15 Q549A4
                                      Ν
BOTTOM+1
                                           P16 Q549A4 X3416: $PROBE: TREE:
4109
                  P16 Q549A4
                                      Ν
BOTTOM+2
                  P17 Q549A4
                                      С
                                           P17 Q549A4 X3416: $PROBE: RANGE CARD
4110
LETTER
                                           P21 Q549A4 X3416: $PROBE:
4111
                  P21 Q549A4
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q549A4: $P:MONTHLY AMOUNT
4112
                  MOAMT Q549A4
4113
                  P32 Q549A4
                                           P32 Q549A4 X3416: $PROBE: CONFIRM
SCREEN
                                           P33 Q549A4 X3416: $PROBE: QUESTION
4114
                  P33 Q549A4
                                      С
33
4115
                  P19 Q549A4
                                      N
                                           P19 Q549A4 X3416: $PROBE: OWN RANGE:
T<sub>1</sub>B
4116
                  P20 Q549A4
                                           P20 Q549A4 X3416: $PROBE: OWN RANGE:
                                      Ν
IJB
                  STARTTIME Q549A4
                                          STARTTIME Q549A4 X3416: $PROBE:
                                      Ν
QUESTION START TIME
```

```
ENDTIME Q549A4
                                          ENDTIME Q549A4 X3416: $PROBE:
4118
                                      Ν
QUESTION END TIME
                  Q551A4
                                          X3417 Q551A4: BUS SUB S CORP: IF
4119
         X3417
                                      Ν
SOLD, COST BASIS?
4120
                  P8 Q551A4
                                          P8 Q551A4 X3417: $PROBE: GIVE RANGE:
                                      N
OWN/CARD/NO
4121
                  P9 Q551A4
                                      Ν
                                          P9 Q551A4 X3417: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q551A4
                                          P10 Q551A4 X3417: $PROBE: TREE:
4122
                                      N
MIDPOINT
4123
                  P11 Q551A4
                                      Ν
                                          P11 Q551A4 X3417: $PROBE: TREE:
MIDPOINT+1
                  P12 Q551A4
                                      Ν
                                          P12 Q551A4 X3417: $PROBE: TREE:
MIDPOINT+2
4125
                  P13 Q551A4
                                      N
                                          P13 Q551A4 X3417: $PROBE: TREE:
MIDPOINT+3
                  P14 Q551A4
                                          P14 Q551A4 X3417: $PROBE: TREE:
4126
                                      Ν
BOTTOM
                  P15 Q551A4
                                          P15 Q551A4 X3417: $PROBE: TREE:
4127
                                      Ν
BOTTOM+1
                  P16 Q551A4
                                          P16 Q551A4 X3417: $PROBE: TREE:
4128
                                      Ν
BOTTOM+2
                                          P17 Q551A4 X3417: $PROBE: RANGE CARD
                  P17 Q551A4
4129
                                      С
LETTER
4130
                  P21 Q551A4
                                          P21 Q551A4 X3417: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q551A4
                                      C
                                          MOAMT 0551A4: $P:MONTHLY AMOUNT
4132
                  P32 Q551A4
                                      N
                                          P32 Q551A4 X3417: $PROBE: CONFIRM
SCREEN
4133
                  P33 Q551A4
                                      С
                                          P33 Q551A4 X3417: $PROBE: QUESTION
33
                  P19 Q551A4
                                          P19 Q551A4 X3417: $PROBE: OWN RANGE:
4134
                                      N
LB
4135
                  P20 Q551A4
                                          P20 Q551A4 X3417: $PROBE: OWN RANGE:
                                      Ν
UB
                  STARTTIME Q551A4
                                          STARTTIME Q551A4 X3417: $PROBE:
4136
                                      Ν
OUESTION START TIME
                                          ENDTIME Q551A4 X3417: $PROBE:
4137
                  ENDTIME Q551A4
                                      Ν
QUESTION END TIME
                                          X3418 Q553A4: BUS SUB S CORP: TOT
4138
        X3418
                  0553A4
                                      Ν
NET INCOME
4139
                  P8 Q553A4
                                          P8 Q553A4 X3418: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                                          P9 Q553A4 X3418: $PROBE: [F9] RANGE
4140
                  P9 Q553A4
                                      Ν
TYPE: OWN/CA
                                          P10 Q553A4 X3418: $PROBE: TREE:
4141
                  P10 Q553A4
                                      Ν
MIDPOINT
                                          P11 Q553A4 X3418: $PROBE: TREE:
4142
                  P11 Q553A4
                                      N
MIDPOINT+1
4143
                  P12 Q553A4
                                      Ν
                                          P12 Q553A4 X3418: $PROBE: TREE:
MIDPOINT+2
4144
                  P13 Q553A4
                                      N
                                          P13 Q553A4 X3418: $PROBE: TREE:
MIDPOINT+3
                  P14 Q553A4
                                          P14 Q553A4 X3418: $PROBE: TREE:
4145
                                      Ν
BOTTOM
                  P15 Q553A4
                                          P15 Q553A4 X3418: $PROBE: TREE:
4146
                                      N
BOTTOM+1
```

4147	P16_Q553A4	N	P16_Q553A4_X3418: \$PROBE: TREE:
BOTTOM+2	D17 055274	C	D17 OFF23/ V2/10. CDDODE. DANCE CADD
4148 LETTER	P17_Q553A4	С	P17_Q553A4_X3418: \$PROBE: RANGE CARD
4149	P21 Q553A4	N	P21 Q553A4 X3418: \$PROBE:
VALUE/MIDPOINT OF	<del>_</del>	IA	IZI_QJJJA4_KJ4IO. VIKOBE.
4150	MOAMT Q553A4	С	MOAMT Q553A4: \$P:MONTHLY AMOUNT
4151	P32 Q553A4	N	P32 Q553A4 X3418: \$PROBE: CONFIRM
SCREEN	132_933311	11	132_gagani_natio. Vikabi. continu
4152	P33 Q553A4	С	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:
JB			
4155	STARTTIME_Q553A4	N	STARTTIME_Q553A4_X3418: \$PROBE:
QUESTION START TIN			
4156	ENDTIME_Q553A4	N	ENDTIME_Q553A4_X3418: \$PROBE:
QUESTION END TIME			
4157 X3419	Q545A5	N	X3419_Q545A5: BUS_OTH_CORP: HAVE OTH
CORPS?			
	Q547A5		Q547A5: NOT_ACT_MAN_BUS_5: TYPE
4159 X3420	Q549A5	N	X3420_Q549A5: BUS_OTH_CORP: SHARE
WORTH	DO 054075		D0 054035 W2400 ADDODE GTVD D3W0D
4160 OWN/CARD/NO	P8_Q549A5	N	P8_Q549A5_X3420: \$PROBE: GIVE RANGE:
1161	P9 Q549A5	N	P9_Q549A5_X3420: \$PROBE: [F9] RANGE
TYPE: OWN/CA	F9_Q349A3	IN	P9_QJ49AJ_AJ4ZU: PPROBE: [F9] RANGE
1162 OWN/CA	P10 Q549A5	N	P10 Q549A5 X3420: \$PROBE: TREE:
MIDPOINT	110_9013110		110_2013110_1101101.
1163	P11 Q549A5	N	P11 Q549A5 X3420: \$PROBE: TREE:
MIDPOINT+1	_~		_~
1164	P12 Q549A5	N	P12 Q549A5 X3420: \$PROBE: TREE:
MIDPOINT+2	_		
1165	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	716 054075		-1.C 05.40-5 W0.400 A
4168	P16_Q549A5	N	P16_Q549A5_X3420: \$PROBE: TREE:
BOTTOM+2	D17 054035	C	P17 Q549A5 X3420: \$PROBE: RANGE CARD
4169 LETTER	P17_Q549A5	С	PI/_Q549A5_X54ZU: \$PROBE: RANGE CARD
1170	P21 Q549A5	N	P21 Q549A5 X3420: \$PROBE:
VALUE/MIDPOINT OF	_	IN	PZI_QJ49AJ_XJ4ZU. PPROBE:
4171	MOAMT Q549A5	С	MOAMT Q549A5: \$P:MONTHLY AMOUNT
4172	P32 Q549A5	N	P32 Q549A5 X3420: \$PROBE: CONFIRM
SCREEN	102_9013110		102_2019110_110120.
	P33 Q549A5	С	P33 Q549A5 X3420: \$PROBE: QUESTION
33	_~		_~ _ ~
4174	P19_Q549A5	N	P19_Q549A5_X3420: \$PROBE: OWN RANGE:
LB	_		_ <del>_</del>
4175	P20_Q549A5	N	P20_Q549A5_X3420: \$PROBE: OWN RANGE:
UB	_		
~ <i>-</i>			
4176	STARTTIME_Q549A5	N	STARTTIME_Q549A5_X3420: \$PROBE:

```
ENDTIME Q549A5
                                          ENDTIME Q549A5 X3420: $PROBE:
                                      Ν
QUESTION END TIME
                  Q551A5
                                          X3421 Q551A5: BUS OTH CORP: IF SOLD,
4178
        X3421
                                      Ν
COST BASIS?
4179
                  P8 Q551A5
                                          P8 Q551A5 X3421: $PROBE: GIVE RANGE:
                                      N
OWN/CARD/NO
4180
                  P9 Q551A5
                                      Ν
                                          P9 Q551A5 X3421: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q551A5
                                          P10 Q551A5 X3421: $PROBE: TREE:
4181
                                      Ν
MIDPOINT
4182
                  P11 Q551A5
                                      Ν
                                          P11 Q551A5 X3421: $PROBE: TREE:
MIDPOINT+1
4183
                  P12 Q551A5
                                      Ν
                                          P12 Q551A5 X3421: $PROBE: TREE:
MIDPOINT+2
4184
                  P13 Q551A5
                                      N
                                          P13 Q551A5 X3421: $PROBE: TREE:
MIDPOINT+3
                  P14 Q551A5
                                          P14 Q551A5 X3421: $PROBE: TREE:
4185
                                      Ν
BOTTOM
                                          P15 Q551A5 X3421: $PROBE: TREE:
                  P15 Q551A5
4186
                                      Ν
BOTTOM+1
                  P16 Q551A5
                                          P16 Q551A5 X3421: $PROBE: TREE:
4187
                                      Ν
BOTTOM+2
                  P17 Q551A5
                                          P17 Q551A5 X3421: $PROBE: RANGE CARD
4188
                                      С
LETTER
                                          P21 Q551A5 X3421: $PROBE:
4189
                  P21 Q551A5
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q551A5
                                      C
                                          MOAMT 0551A5: $P:MONTHLY AMOUNT
4191
                  P32 Q551A5
                                      N
                                          P32 Q551A5 X3421: $PROBE: CONFIRM
SCREEN
4192
                  P33 Q551A5
                                      С
                                          P33 Q551A5 X3421: $PROBE: QUESTION
33
                  P19 Q551A5
                                          P19 Q551A5 X3421: $PROBE: OWN RANGE:
4193
                                      N
LB
4194
                  P20 Q551A5
                                          P20 Q551A5 X3421: $PROBE: OWN RANGE:
                                      Ν
UΒ
                  STARTTIME Q551A5
                                          STARTTIME Q551A5 X3421: $PROBE:
4195
                                      Ν
OUESTION START TIME
                                          ENDTIME Q551A5 X3421: $PROBE:
4196
                  ENDTIME Q551A5
                                      Ν
QUESTION END TIME
                                          X3422 Q553A5: BUS OTH CORP: TOT NET
4197
        X3422
                  0553A5
                                      Ν
INCOME
4198
                  P8 Q553A5
                                          P8 Q553A5 X3422: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                                          P9 Q553A5 X3422: $PROBE: [F9] RANGE
4199
                  P9 Q553A5
                                      Ν
TYPE: OWN/CA
                                          P10 Q553A5 X3422: $PROBE: TREE:
4200
                  P10 Q553A5
                                      Ν
MIDPOINT
                                          P11 Q553A5 X3422: $PROBE: TREE:
4201
                  P11 Q553A5
                                      N
MIDPOINT+1
4202
                  P12 Q553A5
                                      Ν
                                          P12 Q553A5 X3422: $PROBE: TREE:
MIDPOINT+2
4203
                  P13 Q553A5
                                      N
                                          P13 Q553A5 X3422: $PROBE: TREE:
MIDPOINT+3
                  P14 Q553A5
                                          P14 Q553A5 X3422: $PROBE: TREE:
4204
                                      Ν
BOTTOM
                  P15 Q553A5
                                          P15 Q553A5 X3422: $PROBE: TREE:
4205
                                      N
BOTTOM+1
```

4206		P16_Q553A5	N	P16_Q553A5_X3422: \$PROBE: TREE:
BOTTOM+2 4207		P17 Q553A5	С	P17 Q553A5 X3422: \$PROBE: RANGE CARD
LETTER		_		
4208		P21_Q553A5	N	P21_Q553A5_X3422: \$PROBE:
VALUE/MIDI 4209	POINT OF	'RANGE MOAMT Q553A5	С	MOAMT Q553A5: \$P:MONTHLY AMOUNT
4210		P32 Q553A5	N	P32 Q553A5 X3422: \$PROBE: CONFIRM
SCREEN		102_2000110		102_2000110_110122: 4111022: 001111111
4211 33		P33_Q553A5	С	P33_Q553A5_X3422: \$PROBE: QUESTION
4212		P19_Q553A5	N	P19_Q553A5_X3422: \$PROBE: OWN RANGE:
LB 4213		D00 0FF03F	2.7	DOO OFFICE WILLIAM ADDODE OUR DANGE
4213 UB		P20_Q553A5	N	P20_Q553A5_X3422: \$PROBE: OWN RANGE:
4214		STARTTIME Q553A5	N	STARTTIME Q553A5 X3422: \$PROBE:
QUESTION S	START TI	<u> </u>		
4215		ENDTIME_Q553A5	N	<pre>ENDTIME_Q553A5_X3422: \$PROBE:</pre>
QUESTION I				
4216			N	X3427_Q545A6: BUS_OTHER: HAVE ANY?
4217 PTN/PRIET,		Q547A6	C V	X3427_Q547A6: NOT_ACT_MAN_BUS_6:
		Q549A6	N	X3428 Q549A6: BUS OTHER: SHARE
WORTH?	110 120	Q0 13110	11	No 120_go 19110. Bob_offilm. Offilm.
	X8452	NULL	N	X8452_Q549A6: MOPUP-HOLD:
UNKNOWN_T	YPE: SHA			
4220	10	P8_Q549A6	N	P8_Q549A6_X3428: \$PROBE: GIVE RANGE:
OWN/CARD/I	NO	P9 Q549A6	N	P9 Q549A6 X3428: \$PROBE: [F9] RANGE
TYPE: OWN	/CA	1 7_23 4 3/10	IN	19_2043N0_N3420. VINODB. [19] NAMOB
4222	-	P10 Q549A6	N	P10 Q549A6 X3428: \$PROBE: TREE:
MIDPOINT				
4223	1	P11_Q549A6	N	P11_Q549A6_X3428: \$PROBE: TREE:
MIDPOINT+3	L	P12 Q549A6	N	P12 Q549A6 X3428: \$PROBE: TREE:
MIDPOINT+2	2	112_0349110	IN	112_0040740_70420. VIRODB. INDB.
4225		P13_Q549A6	N	P13_Q549A6_X3428: \$PROBE: TREE:
MIDPOINT+3	3			
4226		P14_Q549A6	N	P14_Q549A6_X3428: \$PROBE: TREE:
BOTTOM 4227		P15 Q549A6	N	P15 Q549A6 X3428: \$PROBE: TREE:
BOTTOM+1		_2013110		110_2013110_110120: \$1110212: 111121.
4228		P16 Q549A6	N	P16 Q549A6 X3428: \$PROBE: TREE:
BOTTOM+2		_		
4229		P17_Q549A6	С	P17_Q549A6_X3428: \$PROBE: RANGE CARD
LETTER		DO1 054026		701 054076 40400 47707
4230 VALUE/MID		P21_Q549A6	N	P21_Q549A6_X3428: \$PROBE:
4231	POINI OF	MOAMT Q549A6	С	MOAMT Q549A6: \$P:MONTHLY AMOUNT
4232		P32 Q549A6	N	P32 Q549A6 X3428: \$PROBE: CONFIRM
SCREEN				
4233		P33_Q549A6	С	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:
4233 UB		170 - X24340	TA	120_V010V0_V0450. ALVODE: OMN KANGE:
~ <del>-</del>				

```
STARTTIME Q549A6 X3428: $PROBE:
                  STARTTIME Q549A6
                                     Ν
QUESTION START TIME
                  ENDTIME Q549A6
                                          ENDTIME Q549A6 X3428: $PROBE:
4237
                                      Ν
QUESTION END TIME
      X3429
                 Q551A6
                                          X3429 Q551A6: BUS OTHER: IF SOLD,
4238
                                     N
COST BASIS?
         X8453
                  NULL
                                     Ν
                                          X8453 Q551A6: MOPUP-HOLD:
UNKNOWN TYPE: COST BASIS?
                  P8 Q551A6
                                          P8 Q551A6 X3429: $PROBE: GIVE RANGE:
4240
                                     N
OWN/CARD/NO
4241
                  P9 Q551A6
                                     Ν
                                          P9 Q551A6 X3429: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q551A6
                                     Ν
                                          P10 Q551A6 X3429: $PROBE: TREE:
MIDPOINT
4243
                  P11 Q551A6
                                     N
                                          P11 Q551A6 X3429: $PROBE: TREE:
MIDPOINT+1
                  P12 Q551A6
                                          P12 Q551A6 X3429: $PROBE: TREE:
4244
                                     Ν
MIDPOINT+2
                  P13 Q551A6
                                          P13 Q551A6 X3429: $PROBE: TREE:
4245
                                     Ν
MIDPOINT+3
                                          P14 Q551A6 X3429: $PROBE: TREE:
4246
                  P14 Q551A6
                                     Ν
BOTTOM
                                          P15 Q551A6 X3429: $PROBE: TREE:
                  P15 Q551A6
4247
                                      Ν
BOTTOM+1
                  P16 Q551A6
                                          P16 Q551A6 X3429: $PROBE: TREE:
4248
                                     N
BOTTOM+2
4249
                  P17 Q551A6
                                      С
                                          P17 Q551A6 X3429: $PROBE: RANGE CARD
LETTER
                                          P21 Q551A6 X3429: $PROBE:
4250
                  P21 Q551A6
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q551A6: $P:MONTHLY AMOUNT
4251
                  MOAMT Q551A6
4252
                  P32 Q551A6
                                          P32 Q551A6 X3429: $PROBE: CONFIRM
                                     N
SCREEN
4253
                  P33 Q551A6
                                      С
                                          P33 Q551A6 X3429: $PROBE: QUESTION
33
                                          P19 Q551A6 X3429: $PROBE: OWN RANGE:
4254
                  P19 Q551A6
                                     Ν
LB
                                          P20 Q551A6 X3429: $PROBE: OWN RANGE:
                  P20 Q551A6
4255
                                     Ν
UΒ
                                          STARTTIME Q551A6 X3429: $PROBE:
4256
                  STARTTIME Q551A6
                                      Ν
OUESTION START TIME
                  ENDTIME Q551A6
                                          ENDTIME Q551A6 X3429: $PROBE:
                                     Ν
QUESTION END TIME
         X3430 Q553A6
                                          X3430 Q553A6: BUS OTHER: TOT NET
4258
                                      Ν
INCOME
                                          X8454 Q553A6: MOPUP-HOLD:
4259
          X8454
                  NULL
                                      Ν
UNKNOWN TYPE: TOTAL NET INCOME
4260
                  P8 Q553A6
                                     N
                                          P8 Q553A6 X3430: $PROBE: GIVE RANGE:
OWN/CARD/NO
4261
                  P9 Q553A6
                                      Ν
                                          P9 Q553A6 X3430: $PROBE: [F9] RANGE
TYPE: OWN/CA
4262
                  P10 Q553A6
                                     N
                                          P10 Q553A6 X3430: $PROBE: TREE:
MIDPOINT
                  P11 Q553A6
                                          P11 Q553A6 X3430: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q553A6
                                          P12 Q553A6 X3430: $PROBE: TREE:
4264
                                     N
MIDPOINT+2
```

```
P13 Q553A6 X3430: $PROBE: TREE:
4265
                  P13 Q553A6
                                     N
MIDPOINT+3
                                         P14 Q553A6 X3430: $PROBE: TREE:
4266
                  P14 Q553A6
                                     Ν
BOTTOM
4267
                  P15 Q553A6
                                         P15 Q553A6 X3430: $PROBE: TREE:
                                     N
BOTTOM+1
4268
                  P16 Q553A6
                                     Ν
                                         P16 Q553A6 X3430: $PROBE: TREE:
BOTTOM+2
                  P17 Q553A6
                                     С
                                         P17 Q553A6 X3430: $PROBE: RANGE CARD
4269
LETTER
4270
                  P21 Q553A6
                                     Ν
                                         P21 Q553A6 X3430: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q553A6
                                     С
                                         MOAMT Q553A6: $P:MONTHLY AMOUNT
                                         P32 Q553A6 X3430: $PROBE: CONFIRM
4272
                  P32 Q553A6
                                     Ν
SCREEN
4273
                  P33 Q553A6
                                         P33 Q553A6 X3430: $PROBE: QUESTION
33
                  P19 Q553A6
                                         P19 Q553A6 X3430: $PROBE: OWN RANGE:
4274
                                     Ν
LB
4275
                  P20 Q553A6
                                         P20 Q553A6 X3430: $PROBE: OWN RANGE:
UВ
                                         STARTTIME Q553A6 X3430: $PROBE:
                  STARTTIME Q553A6
4276
                                     Ν
QUESTION START TIME
                  ENDTIME Q553A6
                                         ENDTIME Q553A6 X3430: $PROBE:
                                     Ν
QUESTION END TIME
        X7545 Q555
                                     Ν
                                         X7545 Q555: EVER ACTIVE IN
MANAGEMENT?
4279
                  FDATE
                                         FDATE
                                     N
                                         FTIME: END TIME - SECTION F
4280
                  FTIME
                                     Ν
4281
          X2501
                 Q556
                                     Ν
                                         X2501 Q556: VEH PROVIDED BY BUS?
4282
          X2502
                 0557
                                     Ν
                                         X2502 Q557: # BUS VEH REG USE
          X7149
                                         X7149 Q558: VEH LSD BY BUS?
4283
                 Q558
                                     N
4284
          X2101
                 Q559
                                         X2101 Q559: VEH LSD PERSONALLY?
                                     Ν
4285
          X6690 Q560
                                         X6690 Q560: # PERSONALLY LSD VEH
                                     Ν
(RAW)
          X2102
                  NULL
                                         X2102 Q560: COMPUTED VALUE - NUMBER
4286
                                     Ν
PERSONAL LEASE
4287
        X2104
                 0562A1
                                         X2104 Q562A1: LSD VEH 1: WHAT MODEL
                                     Ν
ΥR
                                         X2104 Q562A1: EDT: LSD VEH 1: OLD
4287.01
                  Q562A1 CHK
                                     Ν
MODEL YEAR
4287.02
                  Q562A1 CHKCMT
                                     C V X2104 Q562A1: EDT: LSD VEH 1: OLD
MODEL YEAR
4288
         X8163
                  NULL
                                         X8163: LSD VEH 1:VALUE
4289
          X7023
                  0563A1
                                         X7023 Q563A1: LSD VEH 1: MAKE OF VEH
                                     N
4290
          X7023
                  Q1737A1
                                     C V X7023 Q1737A1: LSD VEH 1: MAKE OTH
SP
4291
          X7024 Q564A1
                                     С
                                         X7024 Q564A1: LSD VEH 1: MODEL OF
VEH
4292
          X2105
                 Q565A1
                                     Ν
                                         X2105 Q565A1: LSD VEH 1: AMT LEASE
РМТ
                                         P8 Q565A1 X2105: $PROBE: GIVE RANGE:
4293
                  P8 Q565A1
                                     N
OWN/CARD/NO
                                         P9 Q565A1 X2105: $PROBE: [F9] RANGE
                  P9 Q565A1
                                     Ν
TYPE: OWN/CA
                  P10 Q565A1
                                         P10 Q565A1 X2105: $PROBE: TREE:
4295
                                    N
MIDPOINT
```

```
P11 Q565A1
                                         P11 Q565A1 X2105: $PROBE: TREE:
4296
                                     Ν
MIDPOINT+1
                  P12 Q565A1
                                          P12 Q565A1 X2105: $PROBE: TREE:
4297
                                     Ν
MIDPOINT+2
4298
                  P13 Q565A1
                                          P13 Q565A1 X2105: $PROBE: TREE:
                                     N
MIDPOINT+3
4299
                  P14 Q565A1
                                     Ν
                                         P14 Q565A1 X2105: $PROBE: TREE:
BOTTOM
                                         P15 Q565A1 X2105: $PROBE: TREE:
                  P15 Q565A1
4300
                                     N
BOTTOM+1
4301
                  P16 Q565A1
                                     Ν
                                          P16 Q565A1 X2105: $PROBE: TREE:
BOTTOM+2
4302
                  P17 Q565A1
                                     С
                                          P17 Q565A1 X2105: $PROBE: RANGE CARD
LETTER
4303
                  P21 Q565A1
                                     Ν
                                          P21 Q565A1 X2105: $PROBE:
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q565A1: $P:MONTHLY AMOUNT
4304
                  MOAMT Q565A1
                  P32 Q565A1
                                         P32 Q565A1 X2105: $PROBE: CONFIRM
4305
                                     Ν
SCREEN
4306
                  P33 Q565A1
                                     С
                                         P33 Q565A1 X2105: $PROBE: QUESTION
33
                  P19 Q565A1
                                         P19 Q565A1 X2105: $PROBE: OWN RANGE:
4307
                                     Ν
LB
                                         P20 Q565A1 X2105: $PROBE: OWN RANGE:
4308
                  P20 Q565A1
                                     Ν
IIR
4309
                  STARTTIME Q565A1
                                     Ν
                                         STARTTIME Q565A1 X2105: $PROBE:
QUESTION START TIME
                                         ENDTIME Q565A1 X2105: $PROBE:
4310
                  ENDTIME Q565A1
                                     Ν
QUESTION END TIME
                                         X2106 Q567A1: LSD VEH 1: FREQ LEASE
4311
         X2106
                Q567A1
                                     Ν
PMT
          X2106
                  0568A1
                                     C V X2106 Q568A1: $P: FREQ OTH SP
4312
          X2107A Q569A1
4313
                                         X2107A Q569A1: LSD VEH 1: YRS/MOS FR
LEASE
          X2107
                  Q570A1
                                         X2107 Q570A1: LSD VEH 1: # YRS
4314
                                     Ν
LEASED
4315
         X2108
                  0571A1
                                         X2108 Q571A1: LSD VEH 1: # MOS
                                     Ν
LEASED
                  Q572A1
4316
          X2109
                                         X2109 Q572A1: LSD VEH 1: ANOTH LSD
                                     Ν
VEH?
4317
          X2111
                  0562A2
                                         X2111 Q562A2: LSD VEH 2: WHAT MODEL
                                     Ν
ΥR
4317.01
                  Q562A2 CHK
                                         X2111 Q562A2: EDT: LSD VEH 2: OLD
                                     Ν
MODEL YEAR
4317.02
                  Q562A2 CHKCMT
                                     C V X2111 Q562A2: EDT: LSD VEH 2: OLD
MODEL YEAR
4318
         X8164
                  NULL
                                         X8164: LSD VEH 2:VALUE
4319
          X7025
                  Q563A2
                                         X7025 Q563A2: LSD VEH 2: MAKE OF VEH
                                     C V X7025 Q1737A2: LSD VEH 1: MAKE OTH
4320
          X7025
                  Q1737A2
SP
4321
          X7026
                 Q564A2
                                         X7026 Q564A2: LSD VEH 2: MODEL OF
VEH
4322
          X2112
                  Q565A2
                                         X2112 Q565A2: LSD VEH 2: AMT LEASE
                                     Ν
                  P8 Q565A2
                                          P8 Q565A2 X2112: $PROBE: GIVE RANGE:
4323
                                    N
OWN/CARD/NO
```

```
P9 Q565A2
                                         P9 Q565A2 X2112: $PROBE: [F9] RANGE
4324
                                    N
TYPE: OWN/CA
                  P10 Q565A2
                                         P10 Q565A2 X2112: $PROBE: TREE:
4325
                                     Ν
MIDPOINT
4326
                  P11 Q565A2
                                         P11 Q565A2 X2112: $PROBE: TREE:
                                     N
MIDPOINT+1
                  P12 Q565A2
                                     Ν
                                         P12 Q565A2 X2112: $PROBE: TREE:
MIDPOINT+2
                  P13 Q565A2
                                         P13 Q565A2 X2112: $PROBE: TREE:
4328
                                     N
MIDPOINT+3
4329
                  P14 Q565A2
                                     Ν
                                         P14 Q565A2 X2112: $PROBE: TREE:
BOTTOM
4330
                  P15 Q565A2
                                     Ν
                                         P15 Q565A2 X2112: $PROBE: TREE:
BOTTOM+1
4331
                  P16 Q565A2
                                     Ν
                                         P16 Q565A2 X2112: $PROBE: TREE:
BOTTOM+2
                  P17 Q565A2
                                         P17 Q565A2 X2112: $PROBE: RANGE CARD
4332
                                     С
LETTER
                                         P21 Q565A2 X2112: $PROBE:
4333
                  P21 Q565A2
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT 0565A2: $P:MONTHLY AMOUNT
                  MOAMT Q565A2
                  P32 Q565A2
                                         P32 Q565A2 X2112: $PROBE: CONFIRM
4335
                                     Ν
SCREEN
4336
                  P33 Q565A2
                                     C
                                         P33 Q565A2 X2112: $PROBE: QUESTION
33
4337
                  P19 Q565A2
                                     Ν
                                         P19 Q565A2 X2112: $PROBE: OWN RANGE:
LB
4338
                  P20 Q565A2
                                     N
                                         P20 Q565A2 X2112: $PROBE: OWN RANGE:
UΒ
                                         STARTTIME Q565A2 X2112: $PROBE:
4339
                  STARTTIME Q565A2
                                     Ν
QUESTION START TIME
                 ENDTIME Q565A2
                                         ENDTIME Q565A2 X2112: $PROBE:
4340
                                     Ν
QUESTION END TIME
        X2113 Q567A2
                                         X2113 Q567A2: LSD VEH 2: FREQ LEASE
PMT
                                     C V X2113 Q568A2: $P: FREQ OTH SP
4342
         X2113 0568A2
4343
         X2114A 0569A2
                                         X2114A Q569A2: LSD VEH 2: YRS/MOS FR
LEASE
4344
         X2114
                O570A2
                                         X2114 Q570A2: LSD VEH 2: # YRS LSD
                                     Ν
                                         X2115 Q571A2: LSD VEH 2: # MOS LSD
4345
         X2115
                0571A2
                                     Ν
        X2116
                0572A2
                                         X2116 Q572A2: MOPUP: LSD VEHI:C OTH
                                     Ν
THER LSD VEH?
         X2117 Q573
                                         X2117 Q573: MOPUP: LSD VEH: TOT AMT
4347
                                    N
REMAIN LSD PMTS
        X8428
                                         X8428 Q573: MOPUP-HOLD: LSD VEHIC:
4348
                NULL
                                     Ν
TOTAL AMT OF OTHER LEASE PM
                  P8 Q573
                                     N
                                         P8 Q573 X2117: $PROBE: GIVE RANGE:
OWN/CARD/NO
4350
                  P9 Q573
                                     Ν
                                         P9 Q573 X2117: $PROBE: [F9] RANGE
TYPE: OWN/CARD
4351
                  P10 Q573
                                     Ν
                                         P10 Q573 X2117: $PROBE: TREE:
MIDPOINT
4352
                  P11 Q573
                                         P11 Q573 X2117: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q573
                                         P12 Q573 X2117: $PROBE: TREE:
4353
                                    N
MIDPOINT+2
```

```
N
4354
                 P13 Q573
                                      P13 Q573 X2117: $PROBE: TREE:
MIDPOINT+3
                 P14 Q573
                                        P14 Q573 X2117: $PROBE: TREE: BOTTOM
4355
                                   N
                 P15 Q573
                                        P15 Q573 X2117: $PROBE: TREE:
4356
                                   N
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
                                    Ν
                                        P21 Q573 X2117: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q573
                                    С
                                        MOAMT Q573: $P:MONTHLY AMOUNT
4361
                 P32 Q573
                                    Ν
                                        P32 Q573 X2117: $PROBE: CONFIRM
SCREEN
4362
                 P33 Q573
                                    С
                                        P33 Q573 X2117: $PROBE: QUESTION 33
4363
                 P19 Q573
                                        P19 Q573 X2117: $PROBE: OWN RANGE:
                                    Ν
LB
                 P20 Q573
                                        P20 Q573 X2117: $PROBE: OWN RANGE:
4364
                                    Ν
UB
4365
                 STARTTIME Q573
                                        STARTTIME Q573 X2117: $PROBE:
                                   N
QUESTION START TIME
                                        ENDTIME Q573 X2117: $PROBE: QUESTION
                 ENDTIME Q573
4366
                                    Ν
END TIME
        X2118 0575
                                        X2118 Q575: MOPUP: LSD VEH: FREQ
4367
REMAIN LEASE PMTS
4368
        X2118 Q576
                                    C V X2118 Q576: $P: FREQ OTH SP
         X8429
                 NULL
                                    Ν
                                        X8429 Q575: MOPUP-HOLD: LSD VEHIC:
FREQ OF OTHER LEASE PMTS
                                        X8346: X1 CARLINK:LSD VEHIC1
         X8346 NULL
4370
                                   N
4371
         X8347
                 NULL
                                    Ν
                                        X8347: X1 CARLINK:LSD VEHIC2
                Q577
                                        X2201 Q577: OWN VEH 1: CARS, TRUCKS,
4372
         X2201
                                   Ν
VANS, JEEPS
         X6691 Q578
4373
                                        X6691 Q578: OWN VEH 1: HOW MANY VEHS
                                   N
OWN? (RAW)
                                        X2202 Q578: COMPUTED VALUE - HOW
4374
         X2202 NULL
                                   N
MANY VEHICLES OWN
4375
         X2203 Q580A1
                                        X2203 Q580A1: OWN VEH 1: TYPE VEH
                                    Ν
                Q581A1
4376
         X2203
                                    C V X2203 Q581A1: OWN VEH 1: TYPE OTH SP
4377
         X7027
                Q583A1
                                        X7027 Q583A1: OWN VEH 1: MAKE OF VEH
                                    Ν
4378
         X7027 01736A1
                                        X7027 Q1736A1: OWN VEH 1: MAKE OTH
                                    С
4379
         X7028 0584A1
                                   С
                                        X7028 Q584A1: OWN VEH 1: MODEL OF
VEH
         X2205
                Q582A1
                                        X2205 Q582A1: OWN VEH 1: WHAT MODEL
4380
                                    Ν
YR
                                        X8166: OWN VEH 1:VALUE
4381
         X8166
                 NULL
                                    Ν
4382
         X7543 Q585A1
                                        X7543 Q585A1: OWN VEH 1: BOUGHT
NEW/USE?
         X7540
                                        X7540 Q586A1: OWN VEH 1: WHAT YR
4383
                Q586A1
                                    Ν
BOUGHT
4384
         X2206
                Q587A1
                                    Ν
                                        X2206 Q587A1: OWN VEH 1: MONEY STILL
OWED
4385
         X2207 Q588A1
                                        X2207 Q588A1: OWN VEH 1: MO LN TAKEN
                                    Ν
         X2208 Q589A1
                                        X2208 Q589A1: OWN VEH 1: YR LN TAKEN
4386
                                  N
OUT
```

```
Q589A1 CHK1
                                          X2208 Q589A1: OWN VEH 1: YR LN TAKEN
4387
                                     Ν
OUT
                  Q589A1 CHK1CMT
                                          X2208 Q589A1: OWN VEH 1: YR LN TAKEN
4388
                                      С
OUT
4389
                  Q589A1 CHK2
                                          X2208 Q589A1: OWN VEH 1: YR LN TAKEN
                                     N
OUT
4390
                  Q589A1 CHK2CMT
                                      С
                                          X2208 Q589A1: OWN VEH 1: YR LN TAKEN
OUT
                                          X2209 Q590A1: OWN VEH 1: HOW MUCH
          X2209
                  Q590A1
4391
                                      Ν
BORROWED
                  P8 Q590A1
4392
                                     Ν
                                          P8 Q590A1 X2209: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q590A1
                                     Ν
                                          P9 Q590A1 X2209: $PROBE: [F9] RANGE
TYPE: OWN/CA
4394
                  P10 Q590A1
                                     N
                                          P10 Q590A1 X2209: $PROBE: TREE:
MIDPOINT
                  P11 Q590A1
                                          P11 Q590A1 X2209: $PROBE: TREE:
4395
                                     Ν
MIDPOINT+1
                                          P12 Q590A1 X2209: $PROBE: TREE:
                  P12 Q590A1
4396
                                     Ν
MIDPOINT+2
                                          P13 Q590A1 X2209: $PROBE: TREE:
4397
                  P13 Q590A1
                                     Ν
MIDPOINT+3
                                          P14 Q590A1 X2209: $PROBE: TREE:
                  P14 Q590A1
4398
                                     Ν
BOTTOM
4399
                  P15 Q590A1
                                          P15 Q590A1 X2209: $PROBE: TREE:
                                     N
BOTTOM+1
                  P16 Q590A1
                                     Ν
                                          P16 Q590A1 X2209: $PROBE: TREE:
BOTTOM+2
                  P17 Q590A1
                                      С
                                          P17 Q590A1 X2209: $PROBE: RANGE CARD
4401
LETTER
                  P21 Q590A1
                                          P21 Q590A1 X2209: $PROBE:
4402
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q590A1: $P:MONTHLY AMOUNT
4403
                  MOAMT Q590A1
4404
                  P32 Q590A1
                                          P32 Q590A1 X2209: $PROBE: CONFIRM
                                     Ν
SCREEN
                                          P33 Q590A1 X2209: $PROBE: QUESTION
4405
                  P33 Q590A1
                                      С
33
                  P19 Q590A1
                                          P19 Q590A1 X2209: $PROBE: OWN RANGE:
4406
                                     Ν
LB
                  P20 Q590A1
                                          P20 Q590A1 X2209: $PROBE: OWN RANGE:
4407
                                     Ν
UB
                  STARTTIME Q590A1
                                          STARTTIME Q590A1 X2209: $PROBE:
4408
                                     Ν
QUESTION START TIME
                                          ENDTIME Q590A1 X2209: $PROBE:
4409
                  ENDTIME Q590A1
                                     Ν
QUESTION END TIME
4410
         X2210 Q592A1
                                      Ν
                                          X2210 Q592A1: OWN VEH 1: REG
INSTALL/OTH TYPE PMTS
                                          X2212A Q593A1: OWN VEH 1: AGREED TO
4411
         X2212A Q593A1
                                     N
YRS OR PMTS
4412
         X9162
                  NULL
                                      Ν
                                          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
          X2213
                                          X2213 Q596A1: OWN VEH 1: AMT REG PMT
                  0596A1
                                     Ν
                  P8 Q596A1
                                          P8 Q596A1 X2213: $PROBE: GIVE RANGE:
4416
                                     Ν
OWN/CARD/NO
```

```
P9 Q596A1
                                          P9 Q596A1 X2213: $PROBE: [F9] RANGE
4417
                                      Ν
TYPE: OWN/CA
                  P10 Q596A1
                                          P10 Q596A1 X2213: $PROBE: TREE:
4418
                                      Ν
MIDPOINT
4419
                  P11 Q596A1
                                          P11 Q596A1 X2213: $PROBE: TREE:
                                      N
MIDPOINT+1
4420
                  P12 Q596A1
                                      Ν
                                          P12 Q596A1 X2213: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q596A1 X2213: $PROBE: TREE:
                  P13 Q596A1
4421
                                      N
MIDPOINT+3
4422
                  P14 Q596A1
                                      Ν
                                          P14 Q596A1 X2213: $PROBE: TREE:
BOTTOM
4423
                  P15 Q596A1
                                          P15 Q596A1 X2213: $PROBE: TREE:
                                      Ν
BOTTOM+1
4424
                  P16 Q596A1
                                      Ν
                                          P16 Q596A1 X2213: $PROBE: TREE:
BOTTOM+2
                  P17 Q596A1
                                          P17 Q596A1 X2213: $PROBE: RANGE CARD
4425
                                      С
LETTER
                                          P21 Q596A1 X2213: $PROBE:
                  P21 Q596A1
4426
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT 0596A1: $P:MONTHLY AMOUNT
                  MOAMT Q596A1
                                      С
                  P32 Q596A1
                                          P32 Q596A1 X2213: $PROBE: CONFIRM
4428
                                      Ν
SCREEN
4429
                  P33 Q596A1
                                      С
                                          P33 Q596A1 X2213: $PROBE: QUESTION
33
4430
                  P19 Q596A1
                                      Ν
                                          P19 Q596A1 X2213: $PROBE: OWN RANGE:
LB
4431
                  P20 Q596A1
                                      N
                                          P20 Q596A1 X2213: $PROBE: OWN RANGE:
UВ
                                          STARTTIME Q596A1 X2213: $PROBE:
4432
                  STARTTIME Q596A1
                                      Ν
QUESTION START TIME
                  ENDTIME Q596A1
                                          ENDTIME Q596A1 X2213: $PROBE:
4433
                                      N
QUESTION END TIME
4434
         X7537
                 Q598A1
                                          X7537 Q598A1: OWN VEH 1: FREQ REG
                                      Ν
PMT
4435
          X7537
                  Q599A1
                                      C V X7537 Q599A1: $P: FREQ OTH SP
4436
          X2214
                  0600A1
                                          X2214 Q600A1: OWN VEH 1: AMT TYP PMT
                                          P8 Q600A1 X2214: $PROBE: GIVE RANGE:
4437
                  P8 Q600A1
                                      Ν
OWN/CARD/NO
                                          P9 Q600A1 X2214: $PROBE: [F9] RANGE
4438
                  P9 Q600A1
                                      Ν
TYPE: OWN/CA
4439
                  P10 Q600A1
                                          P10 Q600A1 X2214: $PROBE: TREE:
                                      Ν
MIDPOINT
                                          P11 Q600A1 X2214: $PROBE: TREE:
4440
                  P11 Q600A1
                                      Ν
MIDPOINT+1
                  P12 Q600A1
                                          P12 Q600A1 X2214: $PROBE: TREE:
4441
                                      Ν
MIDPOINT+2
                                          P13 Q600A1 X2214: $PROBE: TREE:
4442
                  P13 Q600A1
                                      N
MIDPOINT+3
                                          P14 Q600A1 X2214: $PROBE: TREE:
4443
                  P14 Q600A1
                                      Ν
BOTTOM
                                          P15 Q600A1 X2214: $PROBE: TREE:
4444
                  P15 Q600A1
                                      N
BOTTOM+1
                  P16 Q600A1
                                          P16 Q600A1 X2214: $PROBE: TREE:
                                      Ν
BOTTOM+2
                  P17 Q600A1
                                          P17 Q600A1 X2214: $PROBE: RANGE CARD
4446
                                      С
LETTER
```

```
P21 Q600A1 X2214: $PROBE:
                  P21 Q600A1
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q600A1
                                      С
                                          MOAMT Q600A1: $P:MONTHLY AMOUNT
4448
4449
                  P32 Q600A1
                                          P32 Q600A1 X2214: $PROBE: CONFIRM
                                      N
SCREEN
4450
                  P33 Q600A1
                                      С
                                          P33 Q600A1 X2214: $PROBE: QUESTION
33
4451
                  P19 Q600A1
                                      N
                                          P19 Q600A1 X2214: $PROBE: OWN RANGE:
T.B
4452
                  P20 Q600A1
                                      Ν
                                          P20 Q600A1 X2214: $PROBE: OWN RANGE:
UB
4453
                  STARTTIME Q600A1
                                          STARTTIME Q600A1 X2214: $PROBE:
                                      Ν
QUESTION START TIME
                  ENDTIME Q600A1
                                      Ν
                                          ENDTIME Q600A1 X2214: $PROBE:
QUESTION END TIME
4455
          X2215
                  Q602A1
                                          X2215 Q602A1: OWN VEH 1: FREQ TYP
PMT
4456
          X2215
                  Q603A1
                                      C V X2215 Q603A1: $P: FREQ OTH SP
          X7534
4457
                  Q604A1
                                          X7534 Q604A1: OWN VEH 1:
                                      Ν
ON/AHEAD/BEHIND SCHED?
                                          X2216 Q605A1: OWN VEH 1: MO LN TO BE
4458
          X2216
                  0605A1
                                      Ν
REPAID
          X2217
                  0606A1
                                          X2217 Q606A1: OWN VEH 1: YR LN TO BE
4459
                                      Ν
REPAID
4460
                  0607A1
                                          X2218 Q607A1: OWN VEH 1: HOW MUCH
          X2218
                                      N
STILL OWED
                  P8 Q607A1
                                      Ν
                                          P8 Q607A1 X2218: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q607A1
                                          P9 Q607A1 X2218: $PROBE: [F9] RANGE
4462
                                      Ν
TYPE: OWN/CA
                  P10 Q607A1
                                          P10 Q607A1 X2218: $PROBE: TREE:
4463
                                      Ν
MIDPOINT
                                          P11 Q607A1 X2218: $PROBE: TREE:
4464
                  P11 Q607A1
                                      Ν
MIDPOINT+1
                  P12 Q607A1
                                          P12 Q607A1 X2218: $PROBE: TREE:
4465
                                      Ν
MIDPOINT+2
                                          P13 Q607A1 X2218: $PROBE: TREE:
                  P13 Q607A1
4466
                                      Ν
MIDPOINT+3
                                          P14 Q607A1 X2218: $PROBE: TREE:
4467
                  P14 Q607A1
                                      Ν
BOTTOM
                  P15 Q607A1
                                          P15 Q607A1 X2218: $PROBE: TREE:
4468
                                      Ν
BOTTOM+1
                                          P16 Q607A1 X2218: $PROBE: TREE:
                  P16 Q607A1
4469
                                      Ν
BOTTOM+2
4470
                  P17 Q607A1
                                      С
                                          P17 Q607A1 X2218: $PROBE: RANGE CARD
LETTER
                  P21 Q607A1
                                      Ν
                                          P21 Q607A1 X2218: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q607A1: $P:MONTHLY AMOUNT
4472
                  MOAMT Q607A1
                                          P32 Q607A1 X2218: $PROBE: CONFIRM
4473
                  P32 Q607A1
                                      Ν
SCREEN
4474
                  P33 Q607A1
                                      С
                                          P33 Q607A1 X2218: $PROBE: QUESTION
33
                  P19 Q607A1
                                          P19 Q607A1 X2218: $PROBE: OWN RANGE:
4475
                                      Ν
T<sub>1</sub>B
                  P20 Q607A1
                                          P20 Q607A1 X2218: $PROBE: OWN RANGE:
4476
                                      N
UB
```

4477	STARTTIME_Q607A1	N	STARTTIME_Q607A1_X2218: \$PROBE:
QUESTION START 4478	TIME ENDTIME Q607A1	N	ENDTIME Q607A1 X2218: \$PROBE:
QUESTION END TI	ME		
4478.01 MUCH STILL OWED	Q607A1_CHK	N	X2218_Q607A1: EDT: OWN_VEH_1: HOW
4478.02	Q607A1_CHKCMT	C V	7 X2218_Q607A1: EDT: OWN_VEH_1: HOW
MUCH STILL OWED			W0010 060011 000 000 1 000 1 000
4479 X2219 4480 X2220		N N	X2219_Q609A1: OWN_VEH_1: CURR APR X2220 Q610A1: OWN VEH 1: LOAN
INSTITUTION	QUIUAI	IN	X2220_Q010A1. OWN_VEH_1. HOAN
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	NT	V2221 061271. OHN VEH 1. OHN 7NOTH
VEH?	Q013A1	N	X2221_Q613A1: OWN_VEH_1: OWN ANOTH
4484	Q791A1	N	Q791A1: TEST VAR
4485 X2303	Q580A2	N	X2303 Q580A2: OWN VEH 2: TYPE VEH
4486 X2303	Q581A2	C V	7 X2303_Q581A2: OWN_VEH_2: TYPE OTH
SP			
	Q583A2 Q1736A2	N C	X7029_Q583A2: OWN_VEH_2: MAKE OF VEH X7029 Q1736A2: OWN VEH 2: MAKE OTH
SP X/029	Q1/30A2	C	X/029_Q1/30A2: OWN_VEH_2: MARE OTH
4489 X7030	Q584A2	С	X7030 Q584A2: OWN VEH 2: MODEL OF
VEH			
4490 X2305	Q582A2	N	X2305_Q582A2: OWN_VEH_2: WHAT MODEL
YR			W0167 OFFI THE OFFI THE
4491 X8167 4492 X7542		N N	X8167: OWN_VEH_2:VALUE X7542 Q585A2: OWN VEH 2: BOUGHT NEW
OR USE?	QUUJAZ	IA	A/342_Q303A2. OWN_VEII_2. BOOGIII NEW
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	QJOOAZ	IN	A2307_Q300A2. OWN_VEH_Z. MONTH EN
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	Q303MZ_ciliticiii	C	N2300_Q303N2. OWN_VBII_2. II( BN INKBN
4499	Q589A2_CHK2	N	X2308_Q589A2: OWN_VEH_2: YR LN TAKEN
OUT			
4500	Q589A2_CHK2CMT	С	X2308_Q589A2: OWN_VEH_2: YR LN TAKEN
OUT 4501 X2309	Q590A2	N	X2309 Q590A2: OWN VEH 2: HOW MUCH
BORROWED	QJ90AZ	IN	A2309_Q390A2. OWN_VEH_2. HOW MOCH
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		± V	<u>-</u>
4505	P11_Q590A2	N	P11_Q590A2_X2309: \$PROBE: TREE:
MIDPOINT+1			

```
P12 Q590A2
                                          P12 Q590A2 X2309: $PROBE: TREE:
4506
                                     Ν
MIDPOINT+2
                  P13 Q590A2
                                          P13 Q590A2 X2309: $PROBE: TREE:
4507
                                     Ν
MIDPOINT+3
4508
                  P14 Q590A2
                                          P14 Q590A2 X2309: $PROBE: TREE:
                                     N
BOTTOM
4509
                  P15 Q590A2
                                     Ν
                                          P15 Q590A2 X2309: $PROBE: TREE:
BOTTOM+1
                  P16 Q590A2
                                          P16 Q590A2 X2309: $PROBE: TREE:
4.510
                                     N
BOTTOM+2
4511
                  P17 Q590A2
                                      С
                                          P17 Q590A2 X2309: $PROBE: RANGE CARD
LETTER
                  P21 Q590A2
                                     Ν
                                          P21 Q590A2 X2309: $PROBE:
VALUE/MIDPOINT OF RANGE
4513
                  MOAMT Q590A2
                                      С
                                          MOAMT Q590A2: $P:MONTHLY AMOUNT
4514
                  P32 Q590A2
                                     Ν
                                          P32 Q590A2 X2309: $PROBE: CONFIRM
SCREEN
                  P33 Q590A2
                                          P33 Q590A2 X2309: $PROBE: QUESTION
4515
                                      C
33
4516
                  P19 Q590A2
                                          P19 Q590A2 X2309: $PROBE: OWN RANGE:
                                     Ν
LB
                  P20 Q590A2
                                          P20 Q590A2 X2309: $PROBE: OWN RANGE:
4517
                                     Ν
UB
                  STARTTIME Q590A2
                                          STARTTIME Q590A2 X2309: $PROBE:
4518
                                     Ν
QUESTION START TIME
                  ENDTIME Q590A2
                                     Ν
                                          ENDTIME Q590A2 X2309: $PROBE:
OUESTION END TIME
4520
         X2310
                Q592A2
                                     N
                                          X2310 Q592A2: OWN VEH 2: REG
INSTALL/OTH TYPE PMTS?
                                          X2312A Q593A2: OWN VEH 2: AGREED TO
4521
         X2312A Q593A2
                                     Ν
YRS OR PMTS
                 Q594A2
                                          X2312 Q594A2: OWN VEH 2: # YRS
4522
         X2312
                                     N
                                          X2311 Q595A2: OWN VEH 2: # PMTS
4523
          X2311
                  Q595A2
                                     Ν
                                          X9163: OWN VEHIC2: CALCULATED TERM OF
4524
         X9163
                  NULL
                                     Ν
LOAN IN MONTHS
         X2313
                  0596A2
                                          X2313 Q596A2: OWN VEH 2: AMT REG
4525
                                     Ν
PMTS
                                          P8 Q596A2 X2313: $PROBE: GIVE RANGE:
4526
                  P8 Q596A2
                                     Ν
OWN/CARD/NO
                                          P9 Q596A2 X2313: $PROBE: [F9] RANGE
4527
                  P9 Q596A2
                                     Ν
TYPE: OWN/CA
4528
                  P10 Q596A2
                                          P10 Q596A2 X2313: $PROBE: TREE:
                                     Ν
MIDPOINT
                                          P11 Q596A2 X2313: $PROBE: TREE:
4529
                  P11 Q596A2
                                     Ν
MIDPOINT+1
                  P12 Q596A2
                                          P12 Q596A2 X2313: $PROBE: TREE:
4530
                                     Ν
MIDPOINT+2
                                          P13 Q596A2 X2313: $PROBE: TREE:
4531
                  P13 Q596A2
                                     N
MIDPOINT+3
4532
                  P14 Q596A2
                                      Ν
                                          P14 Q596A2 X2313: $PROBE: TREE:
BOTTOM
                                          P15 Q596A2 X2313: $PROBE: TREE:
4533
                  P15 Q596A2
                                     N
BOTTOM+1
                  P16 Q596A2
                                          P16 Q596A2 X2313: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q596A2
                                          P17 Q596A2 X2313: $PROBE: RANGE CARD
4535
                                     С
LETTER
```

```
4536
                  P21 Q596A2
                                    N
                                          P21 Q596A2 X2313: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q596A2
                                      С
                                          MOAMT Q596A2: $P:MONTHLY AMOUNT
4537
4538
                  P32 Q596A2
                                          P32 Q596A2 X2313: $PROBE: CONFIRM
                                      N
SCREEN
4539
                  P33 Q596A2
                                      С
                                          P33 Q596A2 X2313: $PROBE: QUESTION
33
4540
                  P19 Q596A2
                                      N
                                          P19 Q596A2 X2313: $PROBE: OWN RANGE:
T.B
4541
                  P20 Q596A2
                                      Ν
                                          P20 Q596A2 X2313: $PROBE: OWN RANGE:
UB
4542
                  STARTTIME Q596A2
                                          STARTTIME Q596A2 X2313: $PROBE:
                                      Ν
QUESTION START TIME
                  ENDTIME Q596A2
                                      Ν
                                          ENDTIME Q596A2 X2313: $PROBE:
QUESTION END TIME
4544
         X7536 Q598A2
                                          X7536 Q598A2: OWN VEH 2: FREQ REG
PMTS
          X7536
                  Q599A2
                                      C V X7536 Q599A2: $P: FREQ OTH SP
4545
4546
          X2314
                                          X2314 Q600A2: OWN VEH 2: AMT TYP PMT
                  Q600A2
                                      Ν
4547
                  P8 Q600A2
                                          P8 Q600A2 X2314: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q600A2 X2314: $PROBE: [F9] RANGE
                  P9 Q600A2
4548
                                      Ν
TYPE: OWN/CA
                  P10 Q600A2
                                          P10 Q600A2 X2314: $PROBE: TREE:
4549
                                      Ν
MIDPOINT
4550
                  P11 Q600A2
                                      Ν
                                          P11 Q600A2 X2314: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q600A2 X2314: $PROBE: TREE:
4551
                  P12 Q600A2
                                      N
MIDPOINT+2
                                          P13 Q600A2 X2314: $PROBE: TREE:
4552
                  P13 Q600A2
                                      Ν
MIDPOINT+3
                  P14 Q600A2
                                          P14 Q600A2 X2314: $PROBE: TREE:
4553
                                      N
BOTTOM
4554
                  P15 Q600A2
                                          P15 Q600A2 X2314: $PROBE: TREE:
                                      Ν
BOTTOM+1
                  P16 Q600A2
                                          P16 Q600A2 X2314: $PROBE: TREE:
4555
                                      Ν
BOTTOM+2
                  P17 Q600A2
                                          P17 Q600A2 X2314: $PROBE: RANGE CARD
4556
                                      С
LETTER
                                          P21 Q600A2 X2314: $PROBE:
4557
                  P21 Q600A2
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q600A2
                                      C
                                          MOAMT Q600A2: $P:MONTHLY AMOUNT
                                          P32 Q600A2 X2314: $PROBE: CONFIRM
4559
                  P32 Q600A2
                                      N
SCREEN
4560
                  P33 Q600A2
                                      С
                                          P33 Q600A2 X2314: $PROBE: QUESTION
33
4561
                  P19 Q600A2
                                      N
                                          P19 Q600A2 X2314: $PROBE: OWN RANGE:
T<sub>1</sub>B
                  P20 Q600A2
                                          P20 Q600A2 X2314: $PROBE: OWN RANGE:
4562
                                      Ν
UB
4563
                  STARTTIME Q600A2
                                      Ν
                                          STARTTIME Q600A2 X2314: $PROBE:
QUESTION START TIME
                  ENDTIME Q600A2
                                          ENDTIME Q600A2 X2314: $PROBE:
                                      Ν
OUESTION END TIME
         X2315 Q602A2
                                          X2315 Q602A2: OWN VEH 2: FREQ TYP
4565
                                      Ν
PMT
4566 X2315 Q603A2
                                      C V X2315 Q603A2: $P: FREQ OTH SP
```

```
X7533 Q604A2: OWN VEH 2:
4567
        X7533 0604A2
                                     Ν
ON/AHEAD/BEHIND SCHED?
         X2316 Q605A2
                                         X2316 Q605A2: OWN VEH 2: MO LN TO BE
4568
                                     Ν
REPAID
4569
         X2317
                Q606A2
                                         X2317 Q606A2: OWN VEH 2: YR LN TO BE
                                     N
REPAID
         X2318
                  0607A2
                                     Ν
                                         X2318 Q607A2: OWN VEH 2: HOW MUCH
STILL OWED
                  P8 Q607A2
                                         P8 Q607A2 X2318: $PROBE: GIVE RANGE:
4571
                                     N
OWN/CARD/NO
4572
                  P9 Q607A2
                                     Ν
                                         P9 Q607A2 X2318: $PROBE: [F9] RANGE
TYPE: OWN/CA
4573
                  P10 Q607A2
                                         P10 Q607A2 X2318: $PROBE: TREE:
                                     Ν
MIDPOINT
4574
                  P11 Q607A2
                                     Ν
                                         P11 Q607A2 X2318: $PROBE: TREE:
MIDPOINT+1
                  P12 Q607A2
                                         P12 Q607A2 X2318: $PROBE: TREE:
4575
                                     Ν
MIDPOINT+2
                                         P13 Q607A2 X2318: $PROBE: TREE:
                  P13 Q607A2
4576
                                     Ν
MIDPOINT+3
                                         P14 Q607A2 X2318: $PROBE: TREE:
4577
                  P14 Q607A2
                                     Ν
BOTTOM
                  P15 Q607A2
                                         P15 Q607A2 X2318: $PROBE: TREE:
4578
                                     Ν
BOTTOM+1
4579
                  P16 Q607A2
                                         P16 Q607A2 X2318: $PROBE: TREE:
                                     Ν
BOTTOM+2
4580
                  P17 Q607A2
                                     С
                                         P17 Q607A2 X2318: $PROBE: RANGE CARD
LETTER
                                         P21 Q607A2 X2318: $PROBE:
                  P21 Q607A2
4581
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q607A2: $P:MONTHLY AMOUNT
4582
                  MOAMT Q607A2
4583
                  P32 Q607A2
                                         P32 Q607A2 X2318: $PROBE: CONFIRM
                                     N
SCREEN
4584
                  P33 Q607A2
                                     С
                                         P33 Q607A2 X2318: $PROBE: QUESTION
33
                                         P19 Q607A2 X2318: $PROBE: OWN RANGE:
4585
                  P19 Q607A2
                                     Ν
LB
                  P20 Q607A2
                                         P20 Q607A2 X2318: $PROBE: OWN RANGE:
4586
                                     Ν
UΒ
                                         STARTTIME Q607A2 X2318: $PROBE:
4587
                  STARTTIME Q607A2
                                     Ν
OUESTION START TIME
                  ENDTIME Q607A2
                                         ENDTIME Q607A2 X2318: $PROBE:
                                     Ν
QUESTION END TIME
                                         X2318 Q607A2: EDT: OWN VEH 2: HOW
4588.01
                  Q607A2 CHK
                                     Ν
MUCH STILL OWED
                                     C V X2318 Q607A2: EDT: OWN_VEH_2: HOW
4588.02
                  Q607A2 CHKCMT
MUCH STILL OWED
                                         X2319 Q609A2: OWN VEH 2: CURR APR
4589
         X2319
                  Q609A2
                                     Ν
                                         X2320 Q610A2: OWN VEH 2: LOAN
4590
         X2320
                  Q610A2
INSTITUTION
4591
         X2320
                  Q612A2
                                     C V X2320 Q612A2: OWN VEH 2: INST OTH SP
         X9103
                                         X9103: RECODED INSTITUTION TYPE FOR
4592
                NULL
X2320
                                         X2321 Q613A2: OWN VEH 2: OWN ANOTH
4593
          X2321
                O613A2
                                     Ν
VEH?
4594
                  Q791A2
                                         Q791A2: TEST VAR
                                     N
                                         X2403 Q580A3: OWN VEH 3: TYPE VEH
4595
          X2403
                  Q580A3
                                     N
```

```
C V X2403 Q581A3: OWN VEH 3: TYPE OTH SP
4596
          X2403
                  Q581A3
          X7031
                                          X7031 Q583A3: OWN VEH 3: MAKE OF VEH
4597
                  Q583A3
                                      N
                                          X7031 Q1736A3: OWN VEH 3: MAKE OTH
          X7031
                  Q1736A3
4598
                                      С
4599
          X7032
                  Q584A3
                                      С
                                          X7032 Q584A3: OWN VEH 3: MODEL OF
VEH
4600
          X2405
                  0582A3
                                      Ν
                                          X2405 Q582A3: OWN VEH 3: WHAT MODEL
ΥR
                                          X8168: OWN VEH 3:VALUE
4601
          X8168
                  NULL
                                      Ν
4602
          X7541
                  Q585A3
                                      Ν
                                          X7541 Q585A3: OWN VEH 3: BOUGHT NEW
OR USE?
4603
          X7538
                  Q586A3
                                          X7538 Q586A3: OWN VEH 3: WHAT YR
                                      Ν
BOUGHT
4604
          X2406
                  0587A3
                                      Ν
                                          X2406 Q587A3: OWN VEH 3: MONEY STILL
OWED
4605
          X2407
                  Q588A3
                                          X2407 Q588A3: OWN VEH 3: MONTH LN
                                      Ν
TAKEN OUT
          X2408
                  0589A3
                                          X2408 Q589A3: OWN VEH 3: YR LN TAKEN
4606
                                      Ν
OUT
4607
                  Q589A3 CHK1
                                          X2408 Q589A3: OWN VEH 3: YR LN TAKEN
                                      Ν
OUT
                                          X2408 Q589A3: OWN VEH 3: YR LN TAKEN
4608
                  Q589A3 CHK1CMT
                                      С
OUT
4609
                  Q589A3 CHK2
                                          X2408 Q589A3: OWN VEH 3: YR LN TAKEN
                                      Ν
OUT
4610
                  Q589A3 CHK2CMT
                                      С
                                          X2408 Q589A3: OWN VEH 3: YR LN TAKEN
OUT
                  0590A3
4611
          X2409
                                      N
                                          X2409 Q590A3: OWN VEH 3: HOW MUCH
BORROWED
                                          P8 Q590A3 X2409: $PROBE: GIVE RANGE:
4612
                  P8 Q590A3
                                      Ν
OWN/CARD/NO
                  P9 Q590A3
                                          P9 Q590A3 X2409: $PROBE: [F9] RANGE
4613
                                      N
TYPE: OWN/CA
                  P10 Q590A3
                                          P10 Q590A3 X2409: $PROBE: TREE:
                                      Ν
MIDPOINT
                                          P11 Q590A3 X2409: $PROBE: TREE:
                  P11 Q590A3
4615
                                      Ν
MIDPOINT+1
                  P12 Q590A3
                                          P12 Q590A3 X2409: $PROBE: TREE:
4616
                                      Ν
MIDPOINT+2
                  P13 Q590A3
                                          P13 Q590A3 X2409: $PROBE: TREE:
4617
                                      Ν
MIDPOINT+3
                  P14 Q590A3
                                          P14 Q590A3 X2409: $PROBE: TREE:
4618
                                      Ν
BOTTOM
                                          P15 Q590A3 X2409: $PROBE: TREE:
4619
                  P15 Q590A3
                                      Ν
BOTTOM+1
                                          P16 Q590A3 X2409: $PROBE: TREE:
                  P16 Q590A3
4620
                                      Ν
BOTTOM+2
                                          P17 Q590A3 X2409: $PROBE: RANGE CARD
4621
                  P17 Q590A3
                                      С
LETTER
                                          P21 Q590A3 X2409: $PROBE:
                  P21 Q590A3
                                      Ν
VALUE/MIDPOINT OF RANGE
4623
                  MOAMT Q590A3
                                      С
                                          MOAMT Q590A3: $P:MONTHLY AMOUNT
4624
                  P32 Q590A3
                                          P32 Q590A3 X2409: $PROBE: CONFIRM
                                      Ν
SCREEN
4625
                  P33 Q590A3
                                      С
                                          P33 Q590A3 X2409: $PROBE: QUESTION
33
```

```
P19 Q590A3
                                         P19 Q590A3 X2409: $PROBE: OWN RANGE:
4626
                                    N
T<sub>1</sub>B
4627
                  P20 Q590A3
                                          P20 Q590A3 X2409: $PROBE: OWN RANGE:
                                     Ν
UВ
4628
                  STARTTIME Q590A3
                                          STARTTIME Q590A3 X2409: $PROBE:
                                     N
QUESTION START TIME
                  ENDTIME Q590A3
                                     Ν
                                         ENDTIME Q590A3 X2409: $PROBE:
QUESTION END TIME
        X2410 Q592A3
                                         X2410 Q592A3: OWN VEH 3: REG INSTALL
4630
                                     Ν
OR OTH TYPE?
         X2412A Q593A3
4631
                                     Ν
                                         X2412A Q593A3: OWN VEH 3: AGREED TO
YRS OR PMTS
4632
         X2412
                Q594A3
                                     Ν
                                         X2412 Q594A3: OWN VEH 3: # YRS
4633
         X2411
                 0595A3
                                     Ν
                                         X2411 Q595A3: OWN VEH 3: # PMTS
4634
         X9164
                  NULL
                                     N
                                         X9164: OWN VEHIC3: CALCULATED TERM OF
LOAN IN MONTHS
      X2413 0596A3
                                         X2413 Q596A3: OWN VEH 3: AMT REG PMT
4635
                                     Ν
CAR
4636
                  P8 Q596A3
                                          P8 Q596A3 X2413: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                                         P9 Q596A3 X2413: $PROBE: [F9] RANGE
4637
                  P9 Q596A3
                                     Ν
TYPE: OWN/CA
                  P10 Q596A3
                                          P10 Q596A3 X2413: $PROBE: TREE:
4638
                                     Ν
MIDPOINT
4639
                  P11 Q596A3
                                          P11 Q596A3 X2413: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q596A3
                                     Ν
                                          P12 Q596A3 X2413: $PROBE: TREE:
MIDPOINT+2
                  P13 Q596A3
                                          P13 Q596A3 X2413: $PROBE: TREE:
4641
                                     Ν
MIDPOINT+3
                  P14 Q596A3
                                          P14 Q596A3 X2413: $PROBE: TREE:
4642
                                     Ν
BOTTOM
4643
                  P15 Q596A3
                                          P15 Q596A3 X2413: $PROBE: TREE:
                                     Ν
BOTTOM+1
                  P16 Q596A3
                                         P16 Q596A3 X2413: $PROBE: TREE:
4644
                                     Ν
BOTTOM+2
                                         P17 Q596A3 X2413: $PROBE: RANGE CARD
4645
                  P17 0596A3
                                     С
LETTER
                                          P21 Q596A3 X2413: $PROBE:
                  P21 Q596A3
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q596A3
                                         MOAMT 0596A3: $P:MONTHLY AMOUNT
                                     C
                  P32 Q596A3
                                         P32 Q596A3 X2413: $PROBE: CONFIRM
4648
                                     Ν
SCREEN
4649
                  P33 Q596A3
                                     С
                                         P33 Q596A3 X2413: $PROBE: QUESTION
33
                  P19 Q596A3
                                          P19 Q596A3 X2413: $PROBE: OWN RANGE:
4650
                                     Ν
T<sub>1</sub>B
                                         P20 Q596A3 X2413: $PROBE: OWN RANGE:
4651
                  P20 Q596A3
                                     N
IJΒ
4652
                  STARTTIME Q596A3
                                     Ν
                                          STARTTIME Q596A3 X2413: $PROBE:
QUESTION START TIME
4653
                  ENDTIME Q596A3
                                     N
                                         ENDTIME Q596A3 X2413: $PROBE:
QUESTION END TIME
4654 X7535 Q598A3
                                          X7535 Q598A3: OWN VEH 3: FREQ REG
                                     Ν
РМТ
                                     C V X7535 Q599A3: $P: FREQ OTH SP
         X7535
                  Q599A3
4655
                                         X2414 Q600A3: OWN VEH 3: AMT TYP PMT
4656
         X2414 Q600A3
```

```
P8 Q600A3 X2414: $PROBE: GIVE RANGE:
4657
                  P8 Q600A3
                                     Ν
OWN/CARD/NO
                  P9 Q600A3
                                          P9 Q600A3 X2414: $PROBE: [F9] RANGE
4658
                                     Ν
TYPE: OWN/CA
4659
                  P10 Q600A3
                                          P10 Q600A3 X2414: $PROBE: TREE:
                                     N
MIDPOINT
4660
                  P11 Q600A3
                                     Ν
                                          P11 Q600A3 X2414: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q600A3 X2414: $PROBE: TREE:
                  P12 Q600A3
4661
                                     N
MIDPOINT+2
4662
                  P13 Q600A3
                                     Ν
                                          P13 Q600A3 X2414: $PROBE: TREE:
MIDPOINT+3
4663
                  P14 Q600A3
                                     Ν
                                          P14 Q600A3 X2414: $PROBE: TREE:
BOTTOM
4664
                  P15 Q600A3
                                     Ν
                                          P15 Q600A3 X2414: $PROBE: TREE:
BOTTOM+1
                  P16 Q600A3
                                          P16 Q600A3 X2414: $PROBE: TREE:
4665
                                     Ν
BOTTOM+2
                                          P17 Q600A3 X2414: $PROBE: RANGE CARD
                  P17 Q600A3
4666
                                      С
LETTER
                  P21 Q600A3
                                          P21 Q600A3 X2414: $PROBE:
4667
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 0600A3: $P:MONTHLY AMOUNT
                  MOAMT Q600A3
                                      С
                  P32 Q600A3
                                         P32 Q600A3 X2414: $PROBE: CONFIRM
4669
                                     Ν
SCREEN
4670
                  P33 Q600A3
                                      С
                                         P33 Q600A3 X2414: $PROBE: QUESTION
33
4671
                  P19 Q600A3
                                     N
                                         P19 Q600A3 X2414: $PROBE: OWN RANGE:
LB
                  P20 Q600A3
                                          P20 Q600A3 X2414: $PROBE: OWN RANGE:
4672
                                     Ν
UВ
                  STARTTIME Q600A3
                                          STARTTIME Q600A3 X2414: $PROBE:
4673
                                     Ν
QUESTION START TIME
                                          ENDTIME Q600A3 X2414: $PROBE:
                  ENDTIME Q600A3
                                     Ν
QUESTION END TIME
                                          X2415 Q602A3: OWN VEH 3: FREQ TYP
         X2415
                Q602A3
4675
                                     Ν
PMT
                                     C V X2415 0603A3: $P: FREO OTH SP
4676
          X2415
                  0603A3
          X7532
                  O604A3
                                         X7532 Q604A3: OWN VEH 3:
4677
ON/AHEAD/BEHIND SCHED?
         X2416
                  0605A3
                                         X2416 Q605A3: OWN VEH 3: MO LN TO BE
REPAID
4679
                Q606A3
                                         X2417 Q606A3: OWN VEH 3: YR LN TO BE
         X2417
                                     Ν
REPAID
        X2418
                  Q607A3
                                          X2418 Q607A3: OWN VEH 3: HOW MUCH
4680
                                     N
STILL OWED
                  P8 Q607A3
                                     N
                                          P8 Q607A3 X2418: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q607A3 X2418: $PROBE: [F9] RANGE
4682
                  P9 Q607A3
                                     Ν
TYPE: OWN/CA
4683
                  P10 Q607A3
                                     Ν
                                          P10 Q607A3 X2418: $PROBE: TREE:
MIDPOINT
4684
                  P11 Q607A3
                                          P11 Q607A3 X2418: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q607A3
                                         P12 Q607A3 X2418: $PROBE: TREE:
4685
                                     Ν
MIDPOINT+2
```

```
4686
                  P13 Q607A3
                                   N
                                        P13 Q607A3 X2418: $PROBE: TREE:
MIDPOINT+3
                  P14 Q607A3
                                         P14 Q607A3 X2418: $PROBE: TREE:
4687
                                    Ν
BOTTOM
4688
                  P15 Q607A3
                                         P15 Q607A3 X2418: $PROBE: TREE:
                                    N
BOTTOM+1
                  P16 Q607A3
                                    Ν
                                         P16 Q607A3 X2418: $PROBE: TREE:
BOTTOM+2
4690
                  P17 Q607A3
                                    С
                                         P17 Q607A3 X2418: $PROBE: RANGE CARD
LETTER
4691
                  P21 Q607A3
                                    Ν
                                         P21 Q607A3 X2418: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q607A3
                                     С
                                         MOAMT Q607A3: $P:MONTHLY AMOUNT
4693
                  P32 Q607A3
                                    Ν
                                         P32 Q607A3 X2418: $PROBE: CONFIRM
SCREEN
4694
                 P33 Q607A3
                                     С
                                         P33 Q607A3 X2418: $PROBE: QUESTION
33
                 P19 Q607A3
                                         P19 Q607A3 X2418: $PROBE: OWN RANGE:
4695
                                    Ν
LB
4696
                  P20 Q607A3
                                         P20 Q607A3 X2418: $PROBE: OWN RANGE:
UВ
4697
                                        STARTTIME Q607A3 X2418: $PROBE:
                  STARTTIME Q607A3
                                    Ν
QUESTION START TIME
                 ENDTIME Q607A3
                                        ENDTIME Q607A3 X2418: $PROBE:
                                    Ν
QUESTION END TIME
4698.01
                 Q607A3 CHK
                                    Ν
                                        X2418 Q607A3: EDT: OWN VEH 3: HOW
MUCH STILL OWED
4698.02
                                    C V X2418 Q607A3: EDT: OWN VEH 3: HOW
                 Q607A3 CHKCMT
MUCH STILL OWED
4699
         X2419
                Q609A3
                                     Ν
                                         X2419 Q609A3: OWN VEH 3: CURR APR
         X2420
                                        X2420 Q610A3: OWN VEH 3: LOAN
4700
                O610A3
INSTITUTION
4701
         X2420
                 Q612A3
                                     C V X2420 Q612A3: OWN VEH 3: INST OTH SP
4702
         X9104 NULL
                                        X9104: RECODED INSTITUTION TYPE FOR
X2420
                                        X2421 Q613A3: OWN VEH 3: OWN ANOTH
4703
         X2421
                 Q613A3
                                    Ν
VEH?
                                        0791A3: TEST VAR
4704
                 0791A3
                                    Ν
         X7150
4705
                 O580A4
                                        X7150 Q580A4: OWN VEH 4: TYPE VEH
                                    Ν
4706
         X7150
                                    C V X7150 Q581A4: OWN VEH 4: TYPE OTH SP
                0581A4
4707
         X7033
                O583A4
                                        X7033 Q583A4: OWN VEH 4: MAKE OF VEH
4708
         X7033 01736A4
                                    C
                                        X7033 Q1736A4: OWN VEH 4: MAKE OTH
SP
                Q584A4
         X7034
                                        X7034 Q584A4: OWN VEH 4: MODEL OF
4709
                                    С
VEH
                                        X7152 Q582A4: OWN VEH 4: WHAT MODEL
4710
         X7152
                Q582A4
                                    Ν
YR
                                        X8188: OWN VEH 4:VALUE
4711
         X8188
                 NULL
                                    Ν
4712
         X7153
                 Q585A4
                                        X7153 Q585A4: OWN VEH 4: BOUGHT NEW
                                    Ν
OR USE?
4713
         X7154
                Q586A4
                                    Ν
                                        X7154 Q586A4: OWN VEH 4: WHAT YR
BOUGHT
4714
         X7155
                Q587A4
                                        X7155 Q587A4: OWN VEH 4: MONEY STILL
                                    Ν
OWED
4715
         X7156 O588A4
                                        X7156 Q588A4: OWN VEH 4: MO LN TAKEN
                                   N
OUT
```

```
X7157
                  Q589A4
                                          X7157 Q589A4: OWN VEH 4: YR LN TAKEN
4716
                                      Ν
OUT
                  Q589A4 CHK1
                                          X7157 Q589A4: OWN VEH 4: YR LN TAKEN
4717
                                      Ν
OUT
4718
                  Q589A4 CHK1CMT
                                      С
                                          X7157 Q589A4: OWN VEH 4: YR LN TAKEN
OUT
4719
                  Q589A4 CHK2
                                      Ν
                                          X7157 Q589A4: OWN VEH 4: YR LN TAKEN
OUT
4720
                  Q589A4 CHK2CMT
                                      С
                                          X7157 Q589A4: OWN VEH 4: YR LN TAKEN
OUT
4721
          X7158
                  0590A4
                                      Ν
                                          X7158 Q590A4: OWN VEH 4: HOW MUCH
BORROWED
4722
                  P8 Q590A4
                                          P8 Q590A4 X7158: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
4723
                  P9 Q590A4
                                      N
                                          P9 Q590A4 X7158: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q590A4
                                          P10 Q590A4 X7158: $PROBE: TREE:
4724
                                      Ν
MIDPOINT
4725
                  P11 Q590A4
                                          P11 Q590A4 X7158: $PROBE: TREE:
                                      Ν
MIDPOINT+1
                  P12 Q590A4
                                          P12 Q590A4 X7158: $PROBE: TREE:
4726
                                      Ν
MIDPOINT+2
                                          P13 Q590A4 X7158: $PROBE: TREE:
                  P13 Q590A4
4727
                                      Ν
MIDPOINT+3
4728
                  P14 Q590A4
                                          P14 Q590A4 X7158: $PROBE: TREE:
                                      Ν
BOTTOM
4729
                  P15 Q590A4
                                      Ν
                                          P15 Q590A4 X7158: $PROBE: TREE:
BOTTOM+1
                  P16 Q590A4
                                          P16 Q590A4 X7158: $PROBE: TREE:
4730
                                      Ν
BOTTOM+2
                  P17 Q590A4
                                          P17 Q590A4 X7158: $PROBE: RANGE CARD
4731
                                      С
LETTER
                                          P21 Q590A4 X7158: $PROBE:
4732
                  P21 Q590A4
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q590A4: $P:MONTHLY AMOUNT
4733
                  MOAMT Q590A4
4734
                  P32 Q590A4
                                          P32 Q590A4 X7158: $PROBE: CONFIRM
                                      Ν
SCREEN
                  P33 Q590A4
4735
                                      С
                                          P33 Q590A4 X7158: $PROBE: QUESTION
33
4736
                  P19 Q590A4
                                          P19 Q590A4 X7158: $PROBE: OWN RANGE:
                                      Ν
LB
4737
                  P20 Q590A4
                                          P20 Q590A4 X7158: $PROBE: OWN RANGE:
                                      Ν
UB
                                          STARTTIME Q590A4 X7158: $PROBE:
4738
                  STARTTIME Q590A4
                                      Ν
QUESTION START TIME
                                          ENDTIME Q590A4 X7158: $PROBE:
4739
                  ENDTIME Q590A4
                                      Ν
QUESTION END TIME
                  Q592A4
                                          X7159 Q592A4: OWN VEH 4: REG INSTALL
4740
         X7159
                                      N
OR OTH TYPE PMTS?
4741
         X7161A Q593A4
                                      Ν
                                          X7161A Q593A4: OWN VEH 4: AGREED TO
YRS OR PMTS
                                          X9179: OWN VEHIC4: CALCULATED TERM OF
4742
          X9179
                  NULL
                                      N
LOAN IN MONTHS
                                          X7161 Q594A4: OWN VEH 4: # YRS
          X7161
                 O594A4
                                      Ν
          X7160
                                          X7160 Q595A4: OWN VEH 4: # PMTS
4744
                  Q595A4
                                     N
                                          X7162 Q596A4: OWN VEH 4: AMT REG PMT
4745
          X7162
                  Q596A4
                                      N
```

```
P8 Q596A4 X7162: $PROBE: GIVE RANGE:
4746
                  P8 Q596A4
                                      Ν
OWN/CARD/NO
                                          P9 Q596A4 X7162: $PROBE: [F9] RANGE
4747
                  P9 Q596A4
                                      Ν
TYPE: OWN/CA
4748
                  P10 Q596A4
                                          P10 Q596A4 X7162: $PROBE: TREE:
                                      N
MIDPOINT
4749
                  P11 Q596A4
                                      Ν
                                          P11 Q596A4 X7162: $PROBE: TREE:
MIDPOINT+1
                  P12 Q596A4
                                          P12 Q596A4 X7162: $PROBE: TREE:
4750
                                      Ν
MIDPOINT+2
4751
                  P13 Q596A4
                                      Ν
                                          P13 Q596A4 X7162: $PROBE: TREE:
MIDPOINT+3
4752
                  P14 Q596A4
                                          P14 Q596A4 X7162: $PROBE: TREE:
                                      Ν
BOTTOM
4753
                  P15 Q596A4
                                      Ν
                                          P15 Q596A4 X7162: $PROBE: TREE:
BOTTOM+1
                  P16 Q596A4
                                          P16 Q596A4 X7162: $PROBE: TREE:
4754
                                      Ν
BOTTOM+2
4755
                  P17 Q596A4
                                          P17 Q596A4 X7162: $PROBE: RANGE CARD
                                      С
LETTER
                  P21 Q596A4
                                          P21 Q596A4 X7162: $PROBE:
4756
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q596A4
                                      С
                                          MOAMT Q596A4: $P:MONTHLY AMOUNT
4757
                  P32 Q596A4
                                          P32 Q596A4 X7162: $PROBE: CONFIRM
4758
                                      Ν
SCREEN
4759
                  P33 Q596A4
                                      С
                                          P33 Q596A4 X7162: $PROBE: QUESTION
33
                  P19 Q596A4
4760
                                      N
                                          P19 Q596A4 X7162: $PROBE: OWN RANGE:
LB
                  P20 Q596A4
                                          P20 Q596A4 X7162: $PROBE: OWN RANGE:
4761
                                      Ν
UB
                                          STARTTIME Q596A4 X7162: $PROBE:
4762
                  STARTTIME Q596A4
                                      Ν
QUESTION START TIME
                  ENDTIME Q596A4
                                          ENDTIME Q596A4 X7162: $PROBE:
                                      Ν
QUESTION END TIME
                                          X7163 Q598A4: OWN VEH 4: FREQ REG
4764
          X7163
                  Q598A4
                                      Ν
PMT
                                      C V X7163 Q599A4: $P: FREQ OTH SP
4765
          X7163
                  0599A4
                                          X7164 Q600A4: OWN VEH 4: AMT TYP PMT
4766
          X7164
                  0600A4
                                      Ν
                                          P8 Q600A4 X7164: $PROBE: GIVE RANGE:
4767
                  P8 Q600A4
                                      Ν
OWN/CARD/NO
4768
                  P9 Q600A4
                                          P9 Q600A4 X7164: $PROBE: [F9] RANGE
                                      Ν
TYPE: OWN/CA
                                          P10 Q600A4 X7164: $PROBE: TREE:
4769
                  P10 Q600A4
                                      Ν
MIDPOINT
                                          P11 Q600A4 X7164: $PROBE: TREE:
4770
                  P11 Q600A4
                                      Ν
MIDPOINT+1
                                          P12 Q600A4 X7164: $PROBE: TREE:
4771
                  P12 Q600A4
                                      N
MIDPOINT+2
4772
                  P13 Q600A4
                                      Ν
                                          P13 Q600A4 X7164: $PROBE: TREE:
MIDPOINT+3
4773
                  P14 Q600A4
                                      N
                                          P14 Q600A4 X7164: $PROBE: TREE:
BOTTOM
                  P15 Q600A4
                                          P15 Q600A4 X7164: $PROBE: TREE:
4774
                                      Ν
BOTTOM+1
                  P16 Q600A4
                                          P16 Q600A4 X7164: $PROBE: TREE:
4775
                                      N
BOTTOM+2
```

4776	P17 Q600A4	С	P17 Q600A4 X7164: \$PROBE: RANGE CARD
LETTER		Ü	11/_x000111_11/1010
4777	P21_Q600A4	N	P21_Q600A4_X7164: \$PROBE:
VALUE/MIDPOINT		~	MORNE OCCORA CE MONEUL V AMOUNE
4778	MOAMT_Q600A4	C	MOAMT_Q600A4: \$P:MONTHLY AMOUNT
4779 SCREEN	P32_Q600A4	N	P32_Q600A4_X7164: \$PROBE: CONFIRM
4780	P33 Q600A4	С	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	CHARMENE OCOAA	NT	CHARMEINE OCOOM V7164. CRROPE.
4783 QUESTION START	STARTTIME_Q600A4	N	STARTTIME_Q600A4_X7164: \$PROBE:
4784	ENDTIME Q600A4	N	ENDTIME Q600A4 X7164: \$PROBE:
QUESTION END TI	<del>-</del>	11	ENDITIE _QUUUIT _X/IUI. YIKODI.
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			
4788 X7167	Q605A4	N	X7167_Q605A4: OWN_VEH_4: MO LN TO BE
REPAID	0.00.07.4		
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	Q00/A4	IA	X/109_Q00/A4. OWN_VEII_4. HOW MOCH
4791	P8 Q607A4	N	P8 Q607A4 X7169: \$PROBE: GIVE RANGE:
OWN/CARD/NO	- <b>- ~</b> · · ·		
4792	P9 Q607A4	N	P9_Q607A4_X7169: \$PROBE: [F9] RANGE
TYPE: OWN/CA			
4793	P10_Q607A4	N	P10_Q607A4_X7169: \$PROBE: TREE:
MIDPOINT	-44 -60=-4		
4794	P11_Q607A4	N	P11_Q607A4_X7169: \$PROBE: TREE:
MIDPOINT+1 4795	P12 Q607A4	N	P12 Q607A4 X7169: \$PROBE: TREE:
MIDPOINT+2	112_Q00/A4	IN	112_Q00/A4_X/109. VIROBE. IREE.
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	-4.5 - 5.5		
4799	P16_Q607A4	N	P16_Q607A4_X7169: \$PROBE: TREE:
BOTTOM+2 4800	P17 Q607A4	С	P17 Q607A4 X7169: \$PROBE: RANGE CARD
LETTER	F17_Q007A4	C	ri/_Q00/A4_A/109. VrROBE. RANGE CARD
4801	P21 Q607A4	N	P21 Q607A4 X7169: \$PROBE:
VALUE/MIDPOINT	<del>_</del>		
4802	MOAMT Q607A4	С	MOAMT Q607A4: \$P:MONTHLY AMOUNT
4803	P32_Q607A4	N	P32_Q607A4_X7169: \$PROBE: CONFIRM
SCREEN			
4804	P33_Q607A4	С	P33_Q607A4_X7169: \$PROBE: QUESTION
33	710 0605-1		D10 000E14 WE160
4805	P19_Q607A4	N	P19_Q607A4_X7169: \$PROBE: OWN RANGE:
LB			

4806 UB	P20_Q607A4	N	P20_Q607A4_X7169: \$PROBE: OWN RANGE:
4807	STARTTIME_Q607A4	N	STARTTIME_Q607A4_X7169: \$PROBE:
QUESTION START TI:	ENDTIME_Q607A4	N	ENDTIME_Q607A4_X7169: \$PROBE:
QUESTION END TIME 4808.01 MUCH STILL OWED	Q607A4_CHK	N	X7169_Q607A4: EDT: OWN_VEH_4: HOW
4808.02	Q607A4_CHKCMT	C V	X7169_Q607A4: EDT: OWN_VEH_4: HOW
MUCH STILL OWED 4809 X7170	060974	N	X7170 Q609A4: OWN VEH 4: CURR APR
4810 X7171	Q610A4	N	X7171 Q610A4: OWN VEH 4: LOAN
INSTITUTION			
4811 X7171			X7171_Q612A4: OWN_VEH_4: INST OTH SP
4812 X9215 X7171	NULL	N	X9215: RECODED INSTITUTION TYPE FOR
4813 X7172	Q613A4	N	X7172 Q613A4: MOPUP: OTH VEH OWN?
4814	Q613A CMT	С	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 AL			_~ _
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	19_2014	IN	IJ_QUI4_NZ4ZZ: VINODD: [IJ] NANOD
4820	P10 Q614	N	P10 Q614 X2422: \$PROBE: TREE:
MIDPOINT	110_0014	IN	rio_Qoi4_A2422. YrRobE. IREE.
4821	D11 0C14	».T	D11 0014 V2422, CDDODE, EDEE.
	P11_Q614	N	P11_Q614_X2422: \$PROBE: TREE:
MIDPOINT+1 4822	D10 0614	».T	D10 0014 V0400, CDDODE, EDEE.
MIDPOINT+2	P12_Q614	N	P12_Q614_X2422: \$PROBE: TREE:
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	С	P17 Q614 X2422: \$PROBE: RANGE CARD
LETTER		-	
4828	P21 Q614	N	P21 Q614 X2422: \$PROBE:
VALUE/MIDPOINT OF			121_2011_12122.
4829	MOAMT Q614	С	MOAMT Q614: \$P:MONTHLY AMOUNT
4830	P32 Q614	N	P32 Q614 X2422: \$PROBE: CONFIRM
SCREEN	132_0014	IA	132_Q014_X2422. VINOBE. CONFINM
4831	D22 0614	C	D33 O614 V2422, CDDODE, OHECHION 33
	P33_Q614	C	P33_Q614_X2422: \$PROBE: QUESTION 33
4832	P19_Q614	N	P19_Q614_X2422: \$PROBE: OWN RANGE:
LB	D00 0614		DOO 0614 WO400 ADDODE OUR DINGE
4833	P20_Q614	N	P20_Q614_X2422: \$PROBE: OWN RANGE:
UB	CERTAIN COLLA	2.7	OMADERTME 0614 V0400 ADDODE
4834	STARTTIME_Q614	N	STARTTIME_Q614_X2422: \$PROBE:
QUESTION START TI			
4835	ENDTIME_Q614	N	ENDTIME_Q614_X2422: \$PROBE: QUESTION
END TIME			

```
X2423 Q616: MOPUP: OWN VEH: OWE ON
4836
        X2423 0616
                                    N
REMAIN OWNED VEH?
                                         X8431 Q616: MOPUP-HOLD: OWN VEHIC:
4837
        X8431 NULL
                                     Ν
OWE ON REMAIN OWNED VEHIC?
         X2424 Q617
                                         X2424 Q617: MOPUP: OWN VEH: TOT AMT
4838
                                     N
OWED ON REMAIN VEH
4839 X8432 NULL
                                     Ν
                                         X8432 Q617: MOPUP-HOLD: OWN VEHIC:
TOTAL AMT OWED ON REMAIN VEHIC
                                         P8 Q617 X2424: $PROBE: GIVE RANGE:
4840
                  P8 Q617
                                     N
OWN/CARD/NO
4841
                  P9 Q617
                                     Ν
                                         P9 Q617 X2424: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                  P10 Q617
                                         P10 Q617 X2424: $PROBE: TREE:
                                     Ν
MIDPOINT
4843
                  P11 Q617
                                         P11 Q617 X2424: $PROBE: TREE:
                                    N
MIDPOINT+1
                  P12 Q617
                                         P12 Q617 X2424: $PROBE: TREE:
4844
                                     Ν
MIDPOINT+2
                                         P13 Q617 X2424: $PROBE: TREE:
                  P13 Q617
4845
                                     Ν
MIDPOINT+3
                                         P14 O617 X2424: $PROBE: TREE: BOTTOM
4846
                  P14 Q617
                                     Ν
                  P15 Q617
                                         P15 Q617 X2424: $PROBE: TREE:
4847
                                     Ν
BOTTOM+1
                  P16 Q617
                                         P16 Q617 X2424: $PROBE: TREE:
4848
                                     Ν
BOTTOM+2
4849
                  P17 Q617
                                     С
                                         P17 Q617 X2424: $PROBE: RANGE CARD
LETTER
                  P21 Q617
                                     N
                                         P21 Q617 X2424: $PROBE:
VALUE/MIDPOINT OF RANGE
4851
                  MOAMT Q617
                                     С
                                         MOAMT Q617: $P:MONTHLY AMOUNT
                                         P32 Q617 X2424: $PROBE: CONFIRM
4852
                  P32 Q617
                                     Ν
SCREEN
4853
                  P33 Q617
                                     С
                                         P33 Q617 X2424: $PROBE: QUESTION 33
4854
                  P19 Q617
                                         P19 Q617 X2424: $PROBE: OWN RANGE:
LB
                  P20 Q617
                                         P20 Q617 X2424: $PROBE: OWN RANGE:
4855
                                     Ν
UΒ
                                         STARTTIME Q617 X2424: $PROBE:
4856
                  STARTTIME Q617
                                     Ν
QUESTION START TIME
                                         ENDTIME Q617 X2424: $PROBE: QUESTION
4857
                  ENDTIME Q617
                                     Ν
END TIME
         X2425
4858
                0619
                                         X2425 Q619: MOPUP: OWN VEH: TOT AMT
                                     Ν
REMAIN REG PMTS
4859 X8433
                  NULL
                                     Ν
                                         X8433 Q619: MOPUP-HOLD: OWN VEHIC:
TOTAL AMT REMAIN REG PMTS
                                         P8 Q619 X2425: $PROBE: GIVE RANGE:
4860
                  P8 Q619
                                     Ν
OWN/CARD/NO
                                         P9 Q619 X2425: $PROBE: [F9] RANGE
4861
                  P9 Q619
                                     N
TYPE: OWN/CARD
4862
                  P10 Q619
                                     Ν
                                         P10 Q619 X2425: $PROBE: TREE:
MIDPOINT
4863
                  P11 Q619
                                     N
                                         P11 Q619 X2425: $PROBE: TREE:
MIDPOINT+1
                  P12 Q619
                                         P12 Q619 X2425: $PROBE: TREE:
                                     Ν
MIDPOINT+2
4865
                  P13 Q619
                                         P13 Q619 X2425: $PROBE: TREE:
                                    N
MIDPOINT+3
```

```
4866
                 P14 Q619
                                  N
                                      P14 Q619 X2425: $PROBE: TREE: BOTTOM
                 P15 Q619
                                      P15 Q619 X2425: $PROBE: TREE:
4867
                                   N
BOTTOM+1
                 P16 Q619
                                       P16 Q619 X2425: $PROBE: TREE:
4868
                                  N
BOTTOM+2
4869
                 P17 Q619
                                   С
                                       P17 Q619 X2425: $PROBE: RANGE CARD
LETTER
4870
                 P21 Q619
                                   N
                                       P21 Q619 X2425: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q619
                                    С
                                       MOAMT Q619: $P:MONTHLY AMOUNT
4872
                 P32 Q619
                                    Ν
                                       P32 Q619 X2425: $PROBE: CONFIRM
SCREEN
4873
                 P33 Q619
                                    С
                                       P33 Q619 X2425: $PROBE: QUESTION 33
                                       P19 Q619 X2425: $PROBE: OWN RANGE:
4874
                 P19 Q619
                                   Ν
LB
4875
                 P20 Q619
                                       P20 Q619 X2425: $PROBE: OWN RANGE:
UВ
                                       STARTTIME Q619 X2425: $PROBE:
4876
                 STARTTIME Q619
                                   N
QUESTION START TIME
                 ENDTIME Q619
                                       ENDTIME Q619 X2425: $PROBE: QUESTION
END TIME
4878
                                       X2426 Q621: MOPUP: OWN VEH: FREQ
         X2426
                Q621
                                   N
REMAIN REG PMTS
                Q622
         X2426
                                    C V X2426 Q622: $P: FREQ OTH SP
4879
         X8434 NULL
4880
                                       X8434 Q621: MOPUP-HOLD: OWN VEHIC:
FREQ OF REMAIN REG PMTS
         X8348
                NULL
                                   N
                                      X8348: X1 CARLINK:OWN VEHIC1
         X8349 NULL
4882
                                       X8349: X1 CARLINK:OWN VEHIC2
                                   N
         X8350 NULL
                                       X8350: X1 CARLINK:OWN VEHIC3
4883
                                   N
         X8358 NULL
                                       X8358: X1 CARLINK:OWN VEHIC4
4884
                                   N
         X2503 Q623
                                       X2503 Q623: OTH OWN VEH: OTH TYPE
4885
                                   N
VEHS OWN?
         X6692 Q624
4886
                                       X6692 Q624: OTH OWN VEH: TOT NUM OTH
                                  N
VEHS OWN (RAW)?
4887
         X2504
                                       X2504 Q624: COMPUTED VALUE - HOW
                NULL
                                   N
MANY TOTAL OTHER VEHIC?
     X2505 0626A1
                                       X2505 Q626A1: OTH OWN VEH 1: WHAT
4888
TYPE OTH VEH
                                   C V X2505 Q627A1: OTH OWN VEH 1: TYPE?
4889
       X2505 Q627A1
OTH SP
        X2506 0628A1
                                       X2506 Q628A1: OTH OWN VEH 1: HOW
MUCH WORTH?
                 P8 Q628A1
                                       P8 Q628A1 X2506: $PROBE: GIVE RANGE:
4891
                                  N
OWN/CARD/NO
4892
                 P9 Q628A1
                                        P9 Q628A1 X2506: $PROBE: [F9] RANGE
                                   N
TYPE: OWN/CA
                 P10 Q628A1
                                   N
                                       P10 Q628A1 X2506: $PROBE: TREE:
MIDPOINT
                 P11 Q628A1
                                       P11 Q628A1 X2506: $PROBE: TREE:
4894
                                   Ν
MIDPOINT+1
4895
                 P12 Q628A1
                                   Ν
                                       P12 Q628A1 X2506: $PROBE: TREE:
MIDPOINT+2
4896
                 P13 Q628A1
                                       P13 Q628A1 X2506: $PROBE: TREE:
                                   N
MIDPOINT+3
                 P14 Q628A1
                                      P14 Q628A1 X2506: $PROBE: TREE:
4897
                                  N
BOTTOM
```

```
P15 Q628A1
                                          P15 Q628A1 X2506: $PROBE: TREE:
4898
                                     Ν
BOTTOM+1
                  P16 Q628A1
                                          P16 Q628A1 X2506: $PROBE: TREE:
4899
                                      Ν
BOTTOM+2
                                          P17 Q628A1 X2506: $PROBE: RANGE CARD
4900
                  P17 Q628A1
                                      С
LETTER
                  P21 Q628A1
                                      Ν
                                          P21 Q628A1 X2506: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q628A1
                                      С
                                          MOAMT Q628A1: $P:MONTHLY AMOUNT
4902
4903
                  P32 Q628A1
                                      Ν
                                          P32 Q628A1 X2506: $PROBE: CONFIRM
SCREEN
4904
                  P33 Q628A1
                                      С
                                          P33 Q628A1 X2506: $PROBE: QUESTION
33
4905
                  P19 Q628A1
                                      Ν
                                          P19 Q628A1 X2506: $PROBE: OWN RANGE:
LB
                                          P20 Q628A1 X2506: $PROBE: OWN RANGE:
4906
                  P20 Q628A1
UВ
                                          STARTTIME Q628A1 X2506: $PROBE:
4907
                  STARTTIME Q628A1
                                      Ν
QUESTION START TIME
                  ENDTIME Q628A1
                                          ENDTIME Q628A1 X2506: $PROBE:
OUESTION END TIME
                                          X2507 Q630A1: OTH OWN VEH 1: STILL
         X2507
                  0630A1
4909
                                      Ν
OWE ON OTH VEH?
         X2508
                  0631A1
                                          X2508 Q631A1: OTH OWN VEH 1: MO LN
4910
                                      Ν
TAKEN OUT
4911
         X2509
                  Q632A1
                                      Ν
                                          X2509 Q632A1: OTH OWN VEH 1: YR LN
TAKEN OUT
4912
          X2510
                  0633A1
                                      N
                                          X2510 Q633A1: OTH OWN VEH 1: HOW
MUCH BORROWED?
                                          P8 Q633A1 X2510: $PROBE: GIVE RANGE:
4913
                  P8 Q633A1
                                      Ν
OWN/CARD/NO
                  P9 Q633A1
                                          P9 Q633A1 X2510: $PROBE: [F9] RANGE
4914
                                      N
TYPE: OWN/CA
4915
                  P10 Q633A1
                                          P10 Q633A1 X2510: $PROBE: TREE:
                                      Ν
MIDPOINT
                  P11 Q633A1
                                          P11 Q633A1 X2510: $PROBE: TREE:
4916
                                      Ν
MIDPOINT+1
                  P12 Q633A1
                                          P12 Q633A1 X2510: $PROBE: TREE:
4917
                                      Ν
MIDPOINT+2
                                          P13 Q633A1 X2510: $PROBE: TREE:
4918
                  P13 Q633A1
                                      Ν
MIDPOINT+3
                  P14 Q633A1
                                          P14 Q633A1 X2510: $PROBE: TREE:
4919
                                      Ν
BOTTOM
                  P15 Q633A1
                                          P15 Q633A1 X2510: $PROBE: TREE:
4920
                                      Ν
BOTTOM+1
                  P16 Q633A1
                                          P16 Q633A1 X2510: $PROBE: TREE:
4921
                                      Ν
BOTTOM+2
                  P17 Q633A1
                                          P17 Q633A1 X2510: $PROBE: RANGE CARD
4922
                                      С
LETTER
                                          P21 Q633A1 X2510: $PROBE:
4923
                  P21 Q633A1
                                      Ν
VALUE/MIDPOINT OF RANGE
4924
                  MOAMT Q633A1
                                      С
                                          MOAMT Q633A1: $P:MONTHLY AMOUNT
4925
                  P32 Q633A1
                                          P32 Q633A1 X2510: $PROBE: CONFIRM
                                      Ν
SCREEN
4926
                  P33 Q633A1
                                     С
                                          P33 Q633A1 X2510: $PROBE: QUESTION
33
```

```
P19 Q633A1 X2510: $PROBE: OWN RANGE:
4927
                  P19 Q633A1
                                    N
LB
4928
                  P20 Q633A1
                                          P20 Q633A1 X2510: $PROBE: OWN RANGE:
                                      Ν
IJΒ
4929
                  STARTTIME Q633A1
                                          STARTTIME Q633A1 X2510: $PROBE:
                                      N
QUESTION START TIME
                  ENDTIME Q633A1
                                      Ν
                                          ENDTIME Q633A1 X2510: $PROBE:
QUESTION END TIME
         X2511 Q635A1
                                          X2511 Q635A1: OTH OWN VEH 1: REG
4931
                                      Ν
INSTALL OR OTH TYPE?
4932
         X2513A 0636A1
                                      Ν
                                          X2513A Q636A1: OTH OWN VEH 1: AGREED
TO YRS OR PMTS?
         X9165
                NULL
                                      Ν
                                          X9165: OTH VEHIC1:CALCULATED TERM OF
LOAN IN MONTHS
4934
          X2513
                 Q637A1
                                      N
                                          X2513 Q637A1: OTH OWN VEH 1: # YRS
                                          X2512 Q638A1: OTH OWN VEH 1: # PMTS
4935
          X2512
                  Q638A1
                                      Ν
                                          X2514 Q639A1: OTH OWN VEH 1: AMT REG
4936
         X2514
                  0639A1
                                      Ν
PMT
4937
                  P8 Q639A1
                                          P8 Q639A1 X2514: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                                          P9 Q639A1 X2514: $PROBE: [F9] RANGE
4938
                  P9 Q639A1
                                      Ν
TYPE: OWN/CA
                                          P10 Q639A1 X2514: $PROBE: TREE:
                  P10 Q639A1
4939
                                      Ν
MIDPOINT
4940
                  P11 Q639A1
                                          P11 Q639A1 X2514: $PROBE: TREE:
                                      Ν
MIDPOINT+1
                  P12 Q639A1
                                      Ν
                                          P12 Q639A1 X2514: $PROBE: TREE:
MIDPOINT+2
                  P13 Q639A1
                                          P13 Q639A1 X2514: $PROBE: TREE:
4942
                                      Ν
MIDPOINT+3
                  P14 Q639A1
                                          P14 Q639A1 X2514: $PROBE: TREE:
4943
                                      Ν
BOTTOM
4944
                  P15 Q639A1
                                          P15 Q639A1 X2514: $PROBE: TREE:
                                      Ν
BOTTOM+1
                  P16 Q639A1
                                          P16 Q639A1 X2514: $PROBE: TREE:
4945
                                      Ν
BOTTOM+2
                                          P17 Q639A1 X2514: $PROBE: RANGE CARD
4946
                  P17 0639A1
                                      С
LETTER
                                          P21 Q639A1 X2514: $PROBE:
                  P21 Q639A1
4947
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q639A1
                                          MOAMT 0639A1: $P:MONTHLY AMOUNT
                                      C
4949
                  P32 Q639A1
                                          P32 Q639A1 X2514: $PROBE: CONFIRM
                                      Ν
SCREEN
4950
                  P33 Q639A1
                                      С
                                          P33 Q639A1 X2514: $PROBE: QUESTION
33
                  P19 Q639A1
                                          P19 Q639A1 X2514: $PROBE: OWN RANGE:
4951
                                      Ν
T<sub>1</sub>B
                                          P20 Q639A1 X2514: $PROBE: OWN RANGE:
4952
                  P20 Q639A1
                                      Ν
IJB
4953
                  STARTTIME Q639A1
                                      Ν
                                          STARTTIME Q639A1 X2514: $PROBE:
QUESTION START TIME
                                          ENDTIME Q639A1 X2514: $PROBE:
4954
                  ENDTIME Q639A1
                                      N
QUESTION END TIME
         X7531 0641A1
                                          X7531 Q641A1: OTH OWN VEH 1: FREQ
                                      Ν
REG PMT
                                    C V X7531 Q642A1: $P: FREQ OTH SP
4956
        X7531
                  Q642A1
```

```
X2515 Q643A1
                                         X2515 Q643A1: OTH OWN VEH 1: AMT TYP
4957
                                     Ν
PMT
                  P8 Q643A1
                                         P8 Q643A1 X2515: $PROBE: GIVE RANGE:
4958
                                     N
OWN/CARD/NO
4959
                  P9 Q643A1
                                         P9 Q643A1 X2515: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/CA
4960
                  P10 Q643A1
                                     Ν
                                         P10 Q643A1 X2515: $PROBE: TREE:
MIDPOINT
                                         P11 Q643A1 X2515: $PROBE: TREE:
                  P11 Q643A1
4961
                                     N
MIDPOINT+1
4962
                  P12 Q643A1
                                     Ν
                                         P12 Q643A1 X2515: $PROBE: TREE:
MIDPOINT+2
                  P13 Q643A1
                                     Ν
                                         P13 Q643A1 X2515: $PROBE: TREE:
MIDPOINT+3
4964
                  P14 Q643A1
                                     Ν
                                         P14 Q643A1 X2515: $PROBE: TREE:
BOTTOM
                  P15 Q643A1
                                         P15 Q643A1 X2515: $PROBE: TREE:
4965
                                     Ν
BOTTOM+1
                  P16 Q643A1
                                         P16 Q643A1 X2515: $PROBE: TREE:
4966
                                     Ν
BOTTOM+2
                  P17 Q643A1
                                         P17 Q643A1 X2515: $PROBE: RANGE CARD
4967
                                     С
LETTER
                                         P21 Q643A1 X2515: $PROBE:
                  P21 Q643A1
4968
                                     Ν
VALUE/MIDPOINT OF RANGE
4969
                                         MOAMT Q643A1: $P:MONTHLY AMOUNT
                 MOAMT Q643A1
                                     С
4970
                 P32 Q643A1
                                     Ν
                                         P32 Q643A1 X2515: $PROBE: CONFIRM
SCREEN
                                        P33 Q643A1 X2515: $PROBE: QUESTION
4971
                P33 Q643A1
                                     C
33
                                         P19 Q643A1 X2515: $PROBE: OWN RANGE:
4972
                  P19 Q643A1
                                     Ν
LB
4973
                  P20 Q643A1
                                         P20 Q643A1 X2515: $PROBE: OWN RANGE:
                                     Ν
UΒ
4974
                  STARTTIME Q643A1
                                         STARTTIME Q643A1 X2515: $PROBE:
                                     Ν
QUESTION START TIME
                                         ENDTIME Q643A1 X2515: $PROBE:
                 ENDTIME Q643A1
4975
                                     Ν
OUESTION END TIME
                                         X2516 Q645A1: OTH OWN VEH 1: FREQ
4976
         X2516 0645A1
                                     Ν
TYP PMT
                                     C V X2516 Q646A1: $P: FREQ OTH SP
4977
         X2516
                0646A1
         X7529
                                         X7529 Q647A1: OTH OWN VEH 1:
                0647A1
ON/AHEAD/BEHIND SCHED?
        X2517
                                         X2517 Q648A1: OTH OWN VEH 1: MO LN
4979
                  Q648A1
                                    N
TO BE REPAID
4980
         X2518
                Q649A1
                                         X2518 Q649A1: OTH OWN VEH 1: YR LN
                                     N
TO BE REPAID
         X2519
                 Q650A1
                                     N
                                         X2519 Q650A1: OTH OWN VEH 1: HOW
MUCH STILL OWED
                                         P8 Q650A1 X2519: $PROBE: GIVE RANGE:
4982
                  P8 Q650A1
                                     Ν
OWN/CARD/NO
4983
                  P9 Q650A1
                                     N
                                         P9 Q650A1 X2519: $PROBE: [F9] RANGE
TYPE: OWN/CA
4984
                  P10 Q650A1
                                         P10 Q650A1 X2519: $PROBE: TREE:
                                     Ν
MIDPOINT
                  P11 Q650A1
                                         P11 Q650A1 X2519: $PROBE: TREE:
4985
                                    N
MIDPOINT+1
```

```
P12 Q650A1
                                          P12 Q650A1 X2519: $PROBE: TREE:
4986
                                     Ν
MIDPOINT+2
                  P13 Q650A1
                                          P13 Q650A1 X2519: $PROBE: TREE:
4987
                                     Ν
MIDPOINT+3
4988
                  P14 Q650A1
                                          P14 Q650A1 X2519: $PROBE: TREE:
                                     N
BOTTOM
4989
                  P15 Q650A1
                                     Ν
                                          P15 Q650A1 X2519: $PROBE: TREE:
BOTTOM+1
                                          P16 Q650A1 X2519: $PROBE: TREE:
                  P16 Q650A1
4990
                                     N
BOTTOM+2
4991
                  P17 Q650A1
                                      С
                                          P17 Q650A1 X2519: $PROBE: RANGE CARD
LETTER
                  P21 Q650A1
                                     Ν
                                          P21 Q650A1 X2519: $PROBE:
VALUE/MIDPOINT OF RANGE
4993
                  MOAMT Q650A1
                                      С
                                          MOAMT Q650A1: $P:MONTHLY AMOUNT
4994
                  P32 Q650A1
                                          P32 Q650A1 X2519: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q650A1
                                          P33 Q650A1 X2519: $PROBE: QUESTION
4995
                                      C
33
4996
                  P19 Q650A1
                                          P19 Q650A1 X2519: $PROBE: OWN RANGE:
                                     Ν
LB
                                          P20 Q650A1 X2519: $PROBE: OWN RANGE:
4997
                  P20 Q650A1
                                     Ν
UB
4998
                  STARTTIME Q650A1
                                          STARTTIME Q650A1 X2519: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q650A1
                                     Ν
                                          ENDTIME Q650A1 X2519: $PROBE:
OUESTION END TIME
                                          X2519 Q650A1: EDT: OTH OWN VEH 1:
4999.01
                  Q650A1 CHK
                                     N
HOW MUCH STILL OWED
4999.02
                  Q650A1 CHKCMT
                                      C V X2519 Q650A1: EDT: OTH OWN VEH 1:
HOW MUCH STILL OWED
5000
         X2520
                 Q652A1
                                          X2520 Q652A1: OTH OWN VEH 1: CURR
                                     N
APR
5001
          X2521
                  Q653A1
                                          X2521 Q653A1: OTH OWN VEH 1: LOAN
INSTITUTION
         X2521
                  Q655A1
                                      C V X2521 Q655A1: OWN VEH: INST 1 OTH SP
5002
5003
          X9105
                  NULL
                                          X9105: RECODED INSTITUTION TYPE FOR
X2521
5004
         X2522
                  0656A1
                                         X2522 Q656A1: OTH OWN VEH 1: OWN
                                     N
ANOTH VEH?
         X2605
                  O626A2
                                          X2605 Q626A2: OTH OWN VEH 2: WHAT
TYPE OTH VEH
          X2605
                                      C V X2605 Q627A2: OTH OWN VEH 2: TYPE?
5006
                  Q627A2
OTH SP
5007
          X2606
                  0628A2
                                          X2606 Q628A2: OTH OWN VEH 2: HOW
                                     N
MUCH WORTH?
5008
                  P8 Q628A2
                                     N
                                          P8 Q628A2 X2606: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q628A2 X2606: $PROBE: [F9] RANGE
5009
                  P9 Q628A2
                                     Ν
TYPE: OWN/CA
5010
                  P10 Q628A2
                                     Ν
                                          P10 Q628A2 X2606: $PROBE: TREE:
MIDPOINT
5011
                  P11 Q628A2
                                          P11 Q628A2 X2606: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q628A2
                                          P12 Q628A2 X2606: $PROBE: TREE:
5012
                                     Ν
MIDPOINT+2
```

```
P13 Q628A2
                                          P13 Q628A2 X2606: $PROBE: TREE:
5013
                                      Ν
MIDPOINT+3
                  P14 Q628A2
                                          P14 Q628A2 X2606: $PROBE: TREE:
5014
                                      Ν
BOTTOM
5015
                  P15 Q628A2
                                          P15 Q628A2 X2606: $PROBE: TREE:
                                      N
BOTTOM+1
5016
                  P16 Q628A2
                                      Ν
                                          P16 Q628A2 X2606: $PROBE: TREE:
BOTTOM+2
                  P17 Q628A2
                                      С
                                          P17 Q628A2 X2606: $PROBE: RANGE CARD
5017
LETTER
5018
                  P21 Q628A2
                                      Ν
                                          P21 Q628A2 X2606: $PROBE:
VALUE/MIDPOINT OF RANGE
5019
                  MOAMT Q628A2
                                      С
                                          MOAMT Q628A2: $P:MONTHLY AMOUNT
5020
                  P32 Q628A2
                                      Ν
                                          P32 Q628A2 X2606: $PROBE: CONFIRM
SCREEN
5021
                  P33 Q628A2
                                      С
                                          P33 Q628A2 X2606: $PROBE: QUESTION
33
                  P19 Q628A2
                                          P19 Q628A2 X2606: $PROBE: OWN RANGE:
5022
                                      Ν
LB
5023
                  P20 Q628A2
                                          P20 Q628A2 X2606: $PROBE: OWN RANGE:
                                      Ν
UВ
                                          STARTTIME Q628A2 X2606: $PROBE:
5024
                  STARTTIME Q628A2
                                      Ν
QUESTION START TIME
                                          ENDTIME Q628A2 X2606: $PROBE:
                  ENDTIME Q628A2
5025
                                      Ν
QUESTION END TIME
         X2607
                  Q630A2
                                      Ν
                                          X2607 Q630A2: OTH OWN VEH 2: STILL
OWED ON OTH VEH?
          X2608
                                          X2608 Q631A2: OTH OWN VEH 2: MO LN
5027
                  Q631A2
                                      N
TAKEN OUT
                                          X2609 Q632A2: OTH OWN VEH 2: YR LN
5028
         X2609
                  Q632A2
                                      Ν
TAKEN OUT
          X2610
                  0633A2
                                          X2610 Q633A2: OTH OWN VEH 2: HOW
5029
                                      N
MUCH BORROWED?
5030
                  P8 Q633A2
                                          P8 Q633A2 X2610: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                                          P9 Q633A2 X2610: $PROBE: [F9] RANGE
                  P9 Q633A2
5031
                                      Ν
TYPE: OWN/CA
                                          P10 Q633A2 X2610: $PROBE: TREE:
5032
                  P10 Q633A2
                                      Ν
MIDPOINT
                  P11 Q633A2
                                          P11 Q633A2 X2610: $PROBE: TREE:
5033
                                      Ν
MIDPOINT+1
5034
                  P12 Q633A2
                                          P12 Q633A2 X2610: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                                          P13 Q633A2 X2610: $PROBE: TREE:
5035
                  P13 Q633A2
                                      Ν
MIDPOINT+3
                                          P14 Q633A2 X2610: $PROBE: TREE:
5036
                  P14 Q633A2
                                      Ν
BOTTOM
                                          P15 Q633A2 X2610: $PROBE: TREE:
5037
                  P15 Q633A2
                                      N
BOTTOM+1
5038
                  P16 Q633A2
                                      Ν
                                          P16 Q633A2 X2610: $PROBE: TREE:
BOTTOM+2
                  P17 Q633A2
                                          P17 Q633A2 X2610: $PROBE: RANGE CARD
5039
                                      C
LETTER
                  P21 Q633A2
                                          P21 Q633A2 X2610: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q633A2: $P:MONTHLY AMOUNT
5041
                  MOAMT Q633A2
                                     С
```

```
P32 Q633A2
                                          P32 Q633A2 X2610: $PROBE: CONFIRM
5042
                                     Ν
SCREEN
                                      С
                  P33 Q633A2
                                          P33 Q633A2 X2610: $PROBE: QUESTION
5043
33
5044
                  P19 Q633A2
                                          P19 Q633A2 X2610: $PROBE: OWN RANGE:
                                     N
LB
5045
                  P20 Q633A2
                                     Ν
                                          P20 Q633A2 X2610: $PROBE: OWN RANGE:
UB
                  STARTTIME Q633A2
                                          STARTTIME Q633A2 X2610: $PROBE:
5046
                                      Ν
QUESTION START TIME
5047
                  ENDTIME Q633A2
                                     Ν
                                          ENDTIME Q633A2 X2610: $PROBE:
QUESTION END TIME
         X2611 Q635A2
                                          X2611 Q635A2: OTH OWN VEH 2: REG
                                     Ν
INSTALL OR OTH TYPE?
5049
         X2613A Q636A2
                                     Ν
                                          X2613A Q636A2: OTH OWN VEH 2: AGREED
TO YRS OR PMTS
                                          X9166: OTH VEHIC2: CALCULATED TERM OF
5050
          X9166
                  NULL
                                     Ν
LOAN IN MONTHS
5051
                 Q637A2
                                          X2613 Q637A2: OTH OWN VEH 2: # YRS
         X2613
                                     Ν
5052
          X2612
                  Q638A2
                                          X2612 Q638A2: OTH OWN VEH 2: # PMTS
                                     Ν
                                          X2614 Q639A2: OTH OWN VEH 2: AMT REG
5053
         X2614
                  0639A2
                                     Ν
PMT
                  P8 Q639A2
                                          P8 Q639A2 X2614: $PROBE: GIVE RANGE:
5054
                                     Ν
OWN/CARD/NO
5055
                                          P9 Q639A2 X2614: $PROBE: [F9] RANGE
                  P9 Q639A2
                                     Ν
TYPE: OWN/CA
5056
                  P10 Q639A2
                                     Ν
                                          P10 Q639A2 X2614: $PROBE: TREE:
MIDPOINT
                  P11 Q639A2
                                          P11 Q639A2 X2614: $PROBE: TREE:
5057
                                     Ν
MIDPOINT+1
                  P12 Q639A2
                                          P12 Q639A2 X2614: $PROBE: TREE:
5058
                                     Ν
MIDPOINT+2
                                          P13 Q639A2 X2614: $PROBE: TREE:
5059
                  P13 Q639A2
                                     Ν
MIDPOINT+3
                  P14 Q639A2
                                          P14 Q639A2 X2614: $PROBE: TREE:
5060
                                     Ν
BOTTOM
                                          P15 Q639A2 X2614: $PROBE: TREE:
                  P15 Q639A2
5061
                                     Ν
BOTTOM+1
                                          P16 Q639A2 X2614: $PROBE: TREE:
5062
                  P16 Q639A2
                                     Ν
BOTTOM+2
                  P17 Q639A2
                                          P17 Q639A2 X2614: $PROBE: RANGE CARD
5063
                                      С
LETTER
                                          P21 Q639A2 X2614: $PROBE:
                  P21 Q639A2
5064
                                     Ν
VALUE/MIDPOINT OF RANGE
5065
                  MOAMT Q639A2
                                      С
                                          MOAMT Q639A2: $P:MONTHLY AMOUNT
                  P32 Q639A2
5066
                                     Ν
                                          P32 Q639A2 X2614: $PROBE: CONFIRM
SCREEN
5067
                  P33 Q639A2
                                      С
                                          P33 Q639A2 X2614: $PROBE: QUESTION
33
5068
                  P19 Q639A2
                                      Ν
                                          P19 Q639A2 X2614: $PROBE: OWN RANGE:
LB
                  P20 Q639A2
                                          P20 Q639A2 X2614: $PROBE: OWN RANGE:
5069
                                     N
UB
                  STARTTIME Q639A2
                                          STARTTIME Q639A2 X2614: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q639A2
                                          ENDTIME Q639A2 X2614: $PROBE:
5071
                                     N
QUESTION END TIME
```

```
X7530
                                          X7530 Q641A2: OTH OWN VEH 2: FREQ
5072
                  Q641A2
                                      Ν
REG PMT
          X7530
                  Q642A2
                                      C V X7530 Q642A2: $P: FREQ OTH SP
5073
5074
          X2615
                  Q643A2
                                          X2615 Q643A2: OTH OWN VEH 2: AMT TYP
PMT
5075
                  P8 Q643A2
                                      Ν
                                          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
                                      Ν
                                          P10 Q643A2 X2615: $PROBE: TREE:
MIDPOINT
5078
                  P11 Q643A2
                                          P11 Q643A2 X2615: $PROBE: TREE:
                                      Ν
MIDPOINT+1
                  P12 Q643A2
                                      Ν
                                          P12 Q643A2 X2615: $PROBE: TREE:
MIDPOINT+2
5080
                  P13 Q643A2
                                          P13 Q643A2 X2615: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q643A2
                                          P14 Q643A2 X2615: $PROBE: TREE:
5081
                                      Ν
BOTTOM
5082
                  P15 Q643A2
                                          P15 Q643A2 X2615: $PROBE: TREE:
                                      Ν
BOTTOM+1
                  P16 Q643A2
                                          P16 Q643A2 X2615: $PROBE: TREE:
5083
                                      Ν
BOTTOM+2
                  P17 Q643A2
                                          P17 Q643A2 X2615: $PROBE: RANGE CARD
5084
                                      C
LETTER
                  P21 Q643A2
                                      Ν
                                          P21 Q643A2 X2615: $PROBE:
VALUE/MIDPOINT OF RANGE
5086
                  MOAMT Q643A2
                                      C
                                          MOAMT Q643A2: $P:MONTHLY AMOUNT
5087
                  P32 Q643A2
                                          P32 Q643A2 X2615: $PROBE: CONFIRM
                                      Ν
SCREEN
                  P33 Q643A2
                                          P33 Q643A2 X2615: $PROBE: QUESTION
5088
                                      С
33
                                          P19 Q643A2 X2615: $PROBE: OWN RANGE:
5089
                  P19 Q643A2
                                      Ν
LB
5090
                  P20 Q643A2
                                          P20 Q643A2 X2615: $PROBE: OWN RANGE:
                                      Ν
UB
5091
                  STARTTIME Q643A2
                                          STARTTIME Q643A2 X2615: $PROBE:
                                      Ν
QUESTION START TIME
                                          ENDTIME Q643A2 X2615: $PROBE:
                  ENDTIME Q643A2
5092
                                      Ν
OUESTION END TIME
         X2616
                  0645A2
                                          X2616 Q645A2: OTH OWN VEH 2: FREQ
TYP PMT
                                      C V X2616 Q646A2: $P: FREQ OTH SP
5094
          X2616
                  Q646A2
                                          X7528 Q647A2: OTH OWN VEH 2: ON/
5095
          X7528
                  0647A2
                                      Ν
AHEAD/BEHIND SCHED?
5096
          X2617 Q648A2
                                      Ν
                                          X2617 Q648A2: OTH OWN VEH 2: MO LN
TO BE REPAID
                                          X2618 Q649A2: OTH OWN VEH 2: YR LN
5097
         X2618
                  Q649A2
                                      Ν
TO BE REPAID
5098
         X2619
                  Q650A2
                                      Ν
                                          X2619 Q650A2: OTH OWN VEH 2: HOW
MUCH STILL OWED
                                          P8 Q650A2 X2619: $PROBE: GIVE RANGE:
5099
                  P8 Q650A2
                                      N
OWN/CARD/NO
                  P9 Q650A2
                                          P9 Q650A2 X2619: $PROBE: [F9] RANGE
                                      Ν
TYPE: OWN/CA
                  P10 Q650A2
                                          P10 Q650A2 X2619: $PROBE: TREE:
5101
                                     N
MIDPOINT
```

```
P11 Q650A2
                                          P11 Q650A2 X2619: $PROBE: TREE:
5102
                                     Ν
MIDPOINT+1
                  P12 Q650A2
                                          P12 Q650A2 X2619: $PROBE: TREE:
5103
                                      Ν
MIDPOINT+2
                  P13 Q650A2
                                          P13 Q650A2 X2619: $PROBE: TREE:
5104
                                      N
MIDPOINT+3
5105
                  P14 Q650A2
                                      Ν
                                          P14 Q650A2 X2619: $PROBE: TREE:
BOTTOM
                  P15 Q650A2
                                          P15 Q650A2 X2619: $PROBE: TREE:
5106
                                      N
BOTTOM+1
5107
                  P16 Q650A2
                                      Ν
                                          P16 Q650A2 X2619: $PROBE: TREE:
BOTTOM+2
5108
                  P17 Q650A2
                                      С
                                          P17 Q650A2 X2619: $PROBE: RANGE CARD
LETTER
5109
                  P21 Q650A2
                                      N
                                          P21 Q650A2 X2619: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q650A2: $P:MONTHLY AMOUNT
5110
                  MOAMT Q650A2
                                      С
                  P32 Q650A2
5111
                                          P32 Q650A2 X2619: $PROBE: CONFIRM
                                      Ν
SCREEN
5112
                  P33 Q650A2
                                      С
                                          P33 Q650A2 X2619: $PROBE: QUESTION
33
                  P19 Q650A2
                                          P19 Q650A2 X2619: $PROBE: OWN RANGE:
5113
                                      Ν
LB
5114
                  P20 Q650A2
                                          P20 Q650A2 X2619: $PROBE: OWN RANGE:
                                      Ν
IIR
5115
                  STARTTIME Q650A2
                                          STARTTIME Q650A2 X2619: $PROBE:
                                      Ν
QUESTION START TIME
5116
                  ENDTIME Q650A2
                                      N
                                          ENDTIME Q650A2 X2619: $PROBE:
QUESTION END TIME
                  Q650A2 CHK
                                          X2619 Q650A2: EDT: OTH OWN VEH 2:
5116.01
                                      Ν
HOW MUCH STILL OWED
                  Q650A2 CHKCMT
                                      C V X2619 Q650A2: EDT: OTH OWN VEH 2:
5116.02
HOW MUCH STILL OWED
5117
         X2620 Q652A2
                                          X2620 Q652A2: OTH OWN VEH 2: CURR
                                      Ν
APR
          X2621
                  Q653A2
                                          X2621 Q653A2: OTH OWN VEH 2: LOAN
5118
                                      Ν
INSTITUTION
                  Q655A2
5119
          X2621
                                      C V X2621 Q655A2: OWN VEH: INST 2 OTH SP
5120
                                          X9106: RECODED INSTITUTION TYPE FOR
          X9106
                  NULL
                                      Ν
X2621
         X2622
                  0656A2
                                          X2622 Q656A2: MOPUP: OTH OWN VEH;
                                      Ν
OWN OTH VEHS?
5122
                  Q656A CMT
                                      C
                                          COMMENT ON WHY GOING TO MOPUP
5123
          X2623
                  0657
                                      Ν
                                          X2623 Q657: MOPUP: OTH OWN VEH: TOT
VAL REMAIN OTH VEH
5124
          X8435
                  NULL
                                      Ν
                                          X8435 Q657: MOPUP-HOLD: OTH VEHIC:
TOTAL WORTH REMAIN OTHER VEHICIC
5125
                  P8 Q657
                                      N
                                          P8 Q657 X2623: $PROBE: GIVE RANGE:
OWN/CARD/NO
5126
                  P9 Q657
                                      Ν
                                          P9 Q657 X2623: $PROBE: [F9] RANGE
TYPE: OWN/CARD
5127
                  P10 Q657
                                          P10 Q657 X2623: $PROBE: TREE:
                                      N
MIDPOINT
                  P11 Q657
                                          P11 Q657 X2623: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q657
                                          P12 Q657 X2623: $PROBE: TREE:
5129
                                     N
MIDPOINT+2
```

```
P13 Q657
                               N
                                       P13 Q657 X2623: $PROBE: TREE:
MIDPOINT+3
                  P14 Q657
                                         P14 Q657 X2623: $PROBE: TREE: BOTTOM
5131
                                    N
5132
                  P15 Q657
                                         P15 Q657 X2623: $PROBE: TREE:
                                    N
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
                                    Ν
                                         P21 Q657 X2623: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q657
                                     С
                                        MOAMT Q657: $P:MONTHLY AMOUNT
5137
                 P32 Q657
                                        P32 Q657 X2623: $PROBE: CONFIRM
                                    Ν
SCREEN
5138
                 P33 Q657
                                    С
                                         P33 Q657 X2623: $PROBE: QUESTION 33
5139
                 P19 Q657
                                         P19 Q657 X2623: $PROBE: OWN RANGE:
                                    Ν
LB
                  P20 Q657
                                         P20 Q657 X2623: $PROBE: OWN RANGE:
5140
                                    Ν
UΒ
5141
                  STARTTIME Q657
                                        STARTTIME Q657 X2623: $PROBE:
                                    Ν
QUESTION START TIME
                                        ENDTIME Q657 X2623: $PROBE: QUESTION
                 ENDTIME Q657
5142
                                    Ν
END TIME
5143
         X2624
                0659
                                        X2624 Q659: MOPUP: OTH OWN VEH: OWE
ON REMAIN
        X8436 NULL
                                    Ν
                                        X8436 Q659: MOPUP-HOLD: OTH VEHIC:
OWE ON REMAIN OTHER VEHICIC?
5145
                                    Ν
       X2625 0660
                                        X2625 Q660: MOPUP: OTH OWN VEH: TOT
OWED ON REMAIN
5146 X8437 NULL
                                         X8437 Q660: MOPUP-HOLD: OTH_VEHIC:
                                    Ν
TOTAL OWED REMAIN OTH VEHIC
                                         P8 Q660 X2625: $PROBE: GIVE RANGE:
5147
                 P8 Q660
                                    N
OWN/CARD/NO
5148
                 P9 Q660
                                         P9 Q660 X2625: $PROBE: [F9] RANGE
                                    N
TYPE: OWN/CARD
                                         P10 Q660 X2625: $PROBE: TREE:
                 P10 Q660
5149
                                    Ν
MIDPOINT
                                        P11 Q660 X2625: $PROBE: TREE:
5150
                 P11 Q660
                                    Ν
MIDPOINT+1
                 P12 Q660
                                         P12 Q660 X2625: $PROBE: TREE:
5151
                                    Ν
MIDPOINT+2
5152
                 P13 Q660
                                        P13 Q660 X2625: $PROBE: TREE:
                                   N
MIDPOINT+3
                                         P14 Q660 X2625: $PROBE: TREE: BOTTOM
5153
                  P14 Q660
                                    Ν
5154
                 P15 Q660
                                         P15 Q660 X2625: $PROBE: TREE:
                                    N
BOTTOM+1
5155
                  P16 Q660
                                   N
                                        P16 Q660 X2625: $PROBE: TREE:
BOTTOM+2
5156
                 P17 Q660
                                    С
                                        P17 Q660 X2625: $PROBE: RANGE CARD
LETTER
5157
                 P21 Q660
                                    Ν
                                        P21 Q660 X2625: $PROBE:
VALUE/MIDPOINT OF RANGE
5158
                 MOAMT Q660
                                    С
                                        MOAMT Q660: $P:MONTHLY AMOUNT
                 P32 Q660
                                       P32 Q660 X2625: $PROBE: CONFIRM
5159
                                    Ν
SCREEN
                  P33 Q660
                                       P33 Q660 X2625: $PROBE: QUESTION 33
5160
                                   С
```

5161	P19_Q660	N	P19_Q660_X2625: \$PROBE: OWN RANGE:
LB 5162 UB	P20_Q660	N	P20_Q660_X2625: \$PROBE: OWN RANGE:
5163	STARTTIME_Q660	N	STARTTIME_Q660_X2625: \$PROBE:
QUESTION START TI 5164	ME ENDTIME_Q660	N	ENDTIME_Q660_X2625: \$PROBE: QUESTION
END TIME 5165 X2626 AMT REMAIN REG PM		N	X2626_Q662: MOPUP: OTH_OWN_VEH: TOT
5166 X8438	NULL	N	X8438_Q662: MOPUP-HOLD: OTH_VEHIC:
TOTAL AMT REMAIN 5167	REG PMTS P8_Q662	N	P8_Q662_X2626: \$PROBE: GIVE RANGE:
OWN/CARD/NO 5168 TYPE: OWN/CARD	P9_Q662	N	P9_Q662_X2626: \$PROBE: [F9] RANGE
5169 MIDPOINT	P10_Q662	N	P10_Q662_X2626: \$PROBE: TREE:
5170 MIDPOINT+1	P11_Q662	N	P11_Q662_X2626: \$PROBE: TREE:
5171 MIDPOINT+2	P12_Q662	N	P12_Q662_X2626: \$PROBE: TREE:
5172 MIDPOINT+3	P13_Q662	N	P13_Q662_X2626: \$PROBE: TREE:
5173	P14 Q662	N	P14 Q662 X2626: \$PROBE: TREE: BOTTOM
5174	P15_Q662	N	P15_Q662_X2626: \$PROBE: TREE:
BOTTOM+1	D1.6.0660		P16 0660 W0606 APPOPE EPE
5175 BOTTOM+2	P16_Q662	N	P16_Q662_X2626: \$PROBE: TREE:
5176 LETTER	P17_Q662	С	P17_Q662_X2626: \$PROBE: RANGE CARD
5177	P21_Q662	N	P21_Q662_X2626: \$PROBE:
VALUE/MIDPOINT OF 5178	MOAMT Q662	С	MOAMT Q662: \$P:MONTHLY AMOUNT
5179	P32 Q662	N	P32 Q662 X2626: \$PROBE: CONFIRM
SCREEN	132_0002	IN	F32_Q002_A2020. YFROBE. CONFIRM
5180	P33 Q662	С	P33 Q662 X2626: \$PROBE: QUESTION 33
5181	P19 Q662	N	P19 Q662 X2626: \$PROBE: OWN RANGE:
LB	_~ -		
5182 UB	P20_Q662	N	P20_Q662_X2626: \$PROBE: OWN RANGE:
5183	STARTTIME_Q662	N	STARTTIME_Q662_X2626: \$PROBE:
QUESTION START TI	ME		
5184 END TIME	ENDTIME_Q662	N	ENDTIME_Q662_X2626: \$PROBE: QUESTION
5185 X8439	NULL	N	X8439 Q664: MOPUP-HOLD: OTH VEHIC:
FREQ REMAIN REG P			
5186 X2627		N	X2627_Q664: MOPUP: OTH_OWN_VEH: FREQ
REMAIN REG PMTS 5187 X2627	0665	C 77	V2627 OGGE, CD. EDEO OMU CD
5187 X2627 5188	Q665 GDATE		X2627_Q665: \$P: FREQ OTH SP GDATE
5189	GTIME	N	GTIME: END TIME - SECTION G
5189 5190 X7801		N N	
LNS?	Ž000	TA	X7801_Q666: EDU_LN_1: HAVE EDUCATION
5191 X6693	0667	N	X6693 Q667: EDU LN 1: # EDUCATION
LNS (RAW)	_		_~

```
X7802 Q667: COMPUTED VALUE - HOW
5192
         X7802
                  NULL
                                     Ν
MANY EDUCATION LOANS
                                         X7978 Q6008A1: EDU LN 1: WHOSE
5193
         X7978
                  Q6008A1
                                     N
EDUCATION?
5193.0001 X7978
                  Q6008OTHA1
                                     C V X7978 Q60080THA1: EDU LN 1: WHOSE
EDUCATION? OTH SP
          X7805
                  Q671A1
                                     Ν
                                         X7805 Q671A1: EDU LN 1: HOW MUCH
BORROWED
                                         P8 Q671A1 X7805: $PROBE: GIVE RANGE:
                  P8 Q671A1
5196
                                     N
OWN/CARD/NO
5197
                  P9 Q671A1
                                     Ν
                                         P9 Q671A1 X7805: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q671A1
                                         P10 Q671A1 X7805: $PROBE: TREE:
                                     Ν
MIDPOINT
5199
                  P11 Q671A1
                                         P11 Q671A1 X7805: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q671A1
                                         P12 Q671A1 X7805: $PROBE: TREE:
5200
                                     Ν
MIDPOINT+2
                  P13 Q671A1
                                         P13 Q671A1 X7805: $PROBE: TREE:
5201
                                     Ν
MIDPOINT+3
                                         P14 Q671A1 X7805: $PROBE: TREE:
5202
                  P14 Q671A1
                                     Ν
BOTTOM
                                         P15 Q671A1 X7805: $PROBE: TREE:
                  P15 Q671A1
5203
                                     Ν
BOTTOM+1
5204
                                         P16 Q671A1 X7805: $PROBE: TREE:
                  P16 Q671A1
                                     Ν
BOTTOM+2
5205
                  P17 Q671A1
                                     С
                                         P17 Q671A1 X7805: $PROBE: RANGE CARD
LETTER
                                         P21 Q671A1 X7805: $PROBE:
5206
                  P21 Q671A1
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q671A1: $P:MONTHLY AMOUNT
5207
                  MOAMT Q671A1
5208
                  P32 Q671A1
                                         P32 Q671A1 X7805: $PROBE: CONFIRM
                                     N
SCREEN
5209
                  P33 Q671A1
                                     С
                                         P33 Q671A1 X7805: $PROBE: QUESTION
33
                                         P19 Q671A1 X7805: $PROBE: OWN RANGE:
5210
                  P19 Q671A1
                                     Ν
LB
                  P20 Q671A1
                                         P20 Q671A1 X7805: $PROBE: OWN RANGE:
5211
                                     Ν
UΒ
                                         STARTTIME Q671A1 X7805: $PROBE:
5212
                  STARTTIME Q671A1
                                     Ν
OUESTION START TIME
                  ENDTIME Q671A1
                                         ENDTIME Q671A1 X7805: $PROBE:
5213
                                     Ν
QUESTION END TIME
                                         X7879 Q6009A1: EDU LN 1: FEDERAL
5213.01 X7879
                06009A1
                                     Ν
STUDENT LOAN?
                                         X7880A Q6010A1: EDU LN 1: WHEN LAST
5213.02 X7880A Q6010A1
                                     Ν
ATTEND PROGRAM
                                         X7880 Q6010aA1: EDU LN 1: YEAR LAST
5213.0201 X7880
                  Q6010aA1
                                     N
ATTEND PROGRAM
5213.0202 X8030
                  Q6010bA1
                                     Ν
                                         X8030 Q6010bA1: EDU LN 1: YEARS AGO
LAST ATTEND PROGRAM
                                         X8031 Q6010cA1: EDU LN 1: AGE LAST
5213.0203 X8031
                  Q6010cA1
                                     N
ATTEND PROGRAM
5213.03
                                         X7881 Q6011A1: EDU LN 1: PROGRAM
        X7881 Q6011A1
                                     Ν
COMPLETED
                                         X7806 Q673A1: EDU LN 1: R PAYING ON
5214
          X7806
                Q673A1
                                     N
LN NOW
```

```
5214.01 X9300 Q6013A1
                                        X9300 Q6011A1: EDU LN 1: REASON NOT
                                   N
PAYING
5214.0105 X9300 Q60130THA1
                                   С
                                        X9300 Q6011othA1: EDU LN 1: REASON
NOT PAYING OTH SP
5214.02 X7421 Q6015A1
                                        X7421 Q6015A1: EDU LN 1: LOAN
                                    N
FORGIVEN
5214.0205 X7421
                Q6015A1 OTH
                                    С
                                        X7421 Q6015A1 OTH: EDU LN 1: LOAN
FORGIVEN OTH SP
5214.03 X7422
                Q6016A1
                                        X7422 Q6016A1: EDU LN 1: INCOME
                                    N
BASED REPAYMENT
5214.0305 X7422
                Q6016A1 OTH
                                    С
                                        X7422 Q6016A1 OTH: EDU LN 1: INCOME
BASED REPAYMENT OTH SP
        X7813A Q681A1
                                        X7813A Q681A1: EDU LN 1: AGREED TO
YRS OR PMTS
5223
         X9173
                 NULL
                                        X9173: EDU LOAN1:CALCULATED TERM OF
                                    N
LOAN IN MONTHS
                Q682A1
                                        X7813 Q682A1: EDU LN 1: # YRS
5224
         X7813
                                    Ν
5225
         X7814
                Q683A1
                                        X7814 Q683A1: EDU LN 1: # PMTS
                                    N
5225.01 X7807
                 Q675A1
                                        X7807 Q675A1: EDU LN 1: MO WHEN WILL
                                    Ν
START REPAY
                                        X7808 Q676A1: EDU LN 1: YR WHEN WILL
5225.02 X7808
                0676A1
                                   N
START REPAY
5225.03 X7809
                                        X7809 Q677A1: EDU LN 1: ACCUM INT
                0677A1
                                    Ν
DURING DEFER
5225.04 X7810
                                        X7810 Q678A1: EDU LN 1: MO START
                Q678A1
                                    Ν
PAYING
5225.05 X7811 O679A1
                                    Ν
                                        X7811 Q679A1: EDU LN 1: YR START
PAYING
         X7815
                                        X7815 Q684A1: EDU LN 1: AMT REG PMT
5226
                 0684A1
                                    N
                                        P8 Q684A1 X7815: $PROBE: GIVE RANGE:
5227
                  P8 Q684A1
                                    Ν
OWN/CARD/NO
                  P9 Q684A1
                                        P9 Q684A1 X7815: $PROBE: [F9] RANGE
5228
                                   N
TYPE: OWN/CA
5229
                 P10 Q684A1
                                        P10 Q684A1 X7815: $PROBE: TREE:
                                    Ν
MIDPOINT
                                        P11 Q684A1 X7815: $PROBE: TREE:
                 P11 Q684A1
5230
                                    Ν
MIDPOINT+1
                                        P12 Q684A1 X7815: $PROBE: TREE:
5231
                 P12 Q684A1
                                    Ν
MIDPOINT+2
                                        P13 Q684A1 X7815: $PROBE: TREE:
5232
                 P13 Q684A1
                                    Ν
MIDPOINT+3
5233
                 P14 Q684A1
                                        P14 Q684A1 X7815: $PROBE: TREE:
                                    Ν
BOTTOM
                                        P15 Q684A1 X7815: $PROBE: TREE:
5234
                 P15 Q684A1
                                    Ν
BOTTOM+1
                                        P16 Q684A1 X7815: $PROBE: TREE:
5235
                 P16 Q684A1
                                    Ν
BOTTOM+2
                                        P17 Q684A1 X7815: $PROBE: RANGE CARD
5236
                  P17 Q684A1
                                    С
LETTER
                                        P21 Q684A1 X7815: $PROBE:
5237
                 P21 Q684A1
                                    N
VALUE/MIDPOINT OF RANGE
5238
                 MOAMT Q684A1
                                    С
                                        MOAMT Q684A1: $P:MONTHLY AMOUNT
5239
                 P32 Q684A1
                                        P32 Q684A1 X7815: $PROBE: CONFIRM
                                    Ν
SCREEN
5240
                 P33 Q684A1
                                   С
                                       P33 Q684A1 X7815: $PROBE: QUESTION
33
```

```
P19 Q684A1 X7815: $PROBE: OWN RANGE:
5241
                  P19 Q684A1
                                    N
T<sub>1</sub>B
5242
                  P20 Q684A1
                                          P20 Q684A1 X7815: $PROBE: OWN RANGE:
                                     Ν
IJΒ
5243
                  STARTTIME Q684A1
                                          STARTTIME Q684A1 X7815: $PROBE:
                                     N
QUESTION START TIME
                  ENDTIME Q684A1
                                     Ν
                                          ENDTIME Q684A1 X7815: $PROBE:
OUESTION END TIME
                                         X7815 Q684A1: EDT: EDU LN 1: AMT REG
5244.01
                  Q684A1 CHK
                                     N
PMT
5245
          X7816
                 Q686A1
                                     Ν
                                         X7816 Q686A1: EDU LN 1: FREQ REG PMT
         X7816
5246
                 Q687A1
                                     C V X7816 Q687A1: $P: FREQ OTH SP
5246.01 X9306
                  O6014A1
                                         X9306 Q6014A1: EDU LN 1: PAYMENT AMT
DETERMINATION PROG
         X7821
                  Q692A1
                                    N
                                         X7821 Q692A1: EDU LN 1:
ON/AHEAD/BEHIND SCHED?
         X7819
                                         X7819 Q693A1: EDU LN 1: MON EXPECT
5269
                  0693A1
                                     Ν
REPAY
          X7820 Q694A1
                                         X7820 Q694A1: EDU LN 1: YR EXPECT
5270
                                     Ν
REPAY
         X7822
                                         X7822 0695A1: EDU LN 1: CURR APR
5271
                 0695A1
                                     Ν
         X7823
                                          X7823 Q6025A1: EDU LN 1: LOAN
5272
                  Q6025A1
                                     Ν
INSTITUTION
5273
         X7823
                 Q6025A1 OTH
                                     C V X7823 Q6025A1 OTH: EDU LN 1: INST 1
OTH SP
5274
         X9203
                  NULL
                                     Ν
                                         X9203: RECODED INSTITUTION TYPE FOR
X7823
                  0699A1
5275
        X7824
                                     N
                                         X7824 Q699A1: EDU LN 1: HOW MUCH
STILL OWED
                                          P8 Q699A1 X7824: $PROBE: GIVE RANGE:
5276
                  P8 Q699A1
                                     Ν
OWN/CARD/NO
                                          P9 Q699A1 X7824: $PROBE: [F9] RANGE
5277
                  P9 Q699A1
                                     N
TYPE: OWN/CA
                  P10 Q699A1
                                          P10 Q699A1 X7824: $PROBE: TREE:
                                     Ν
MIDPOINT
                                          P11 Q699A1 X7824: $PROBE: TREE:
                  P11 Q699A1
5279
                                     Ν
MIDPOINT+1
                                          P12 Q699A1 X7824: $PROBE: TREE:
                  P12 Q699A1
5280
                                     Ν
MIDPOINT+2
                  P13 Q699A1
                                          P13 Q699A1 X7824: $PROBE: TREE:
5281
                                     Ν
MIDPOINT+3
5282
                  P14 Q699A1
                                          P14 Q699A1 X7824: $PROBE: TREE:
                                     Ν
BOTTOM
                                          P15 Q699A1 X7824: $PROBE: TREE:
5283
                  P15 Q699A1
                                     Ν
BOTTOM+1
                                          P16 Q699A1 X7824: $PROBE: TREE:
5284
                  P16 Q699A1
                                     Ν
BOTTOM+2
                                          P17 Q699A1 X7824: $PROBE: RANGE CARD
5285
                  P17 Q699A1
                                     С
LETTER
                                          P21 Q699A1 X7824: $PROBE:
5286
                  P21 Q699A1
                                     Ν
VALUE/MIDPOINT OF RANGE
5287
                  MOAMT Q699A1
                                     С
                                         MOAMT Q699A1: $P:MONTHLY AMOUNT
5288
                  P32 Q699A1
                                         P32 Q699A1 X7824: $PROBE: CONFIRM
                                     Ν
SCREEN
5289
                  P33 Q699A1
                                     С
                                         P33 Q699A1 X7824: $PROBE: QUESTION
33
```

```
P19 Q699A1 X7824: $PROBE: OWN RANGE:
5290
                  P19 Q699A1
                                     N
T<sub>1</sub>B
5291
                  P20 Q699A1
                                          P20 Q699A1 X7824: $PROBE: OWN RANGE:
                                      Ν
IJΒ
5292
                  STARTTIME Q699A1
                                          STARTTIME Q699A1 X7824: $PROBE:
                                      N
QUESTION START TIME
                  ENDTIME Q699A1
                                      Ν
                                          ENDTIME Q699A1 X7824: $PROBE:
QUESTION END TIME
                  Q699A1 CHK
                                          X7824 Q699A1: EDT: EDU LN 1: HOW
5293.01
                                      N
MUCH STILL OWED
5293.02
                  Q699A1 CHKCMT
                                      C V X7824 Q699A1: EDT: EDU LN 1: HOW
MUCH STILL OWED
         X7825
                  Q701A1
                                          X7825 Q701A1: EDU LN 1: ANOTH
EDUCATION LN?
5295
         X7883
                  Q6008A2
                                      Ν
                                          X7883 Q6008A2: EDU LN 2: WHOSE
EDUCATION?
                  O60080THA2
                                      C V X7883 Q60080THA2: EDU LN 2: WHOSE
5295.0001 X7883
EDUCATION? OTH SP
                                          X7828 Q671A2: EDU LN 2: HOW MUCH
         X7828
                 Q671A2
5297
                                      Ν
BORROWED
                                          P8 Q671A2 X7828: $PROBE: GIVE RANGE:
5298
                  P8 Q671A2
                                      Ν
OWN/CARD/NO
                  P9 Q671A2
                                          P9 Q671A2 X7828: $PROBE: [F9] RANGE
5299
                                      Ν
TYPE: OWN/CA
5300
                                          P10 Q671A2 X7828: $PROBE: TREE:
                  P10 Q671A2
                                      Ν
MIDPOINT
5301
                  P11 Q671A2
                                      Ν
                                          P11 Q671A2 X7828: $PROBE: TREE:
MIDPOINT+1
                  P12 Q671A2
                                          P12 Q671A2 X7828: $PROBE: TREE:
5302
                                      Ν
MIDPOINT+2
                  P13 Q671A2
                                          P13 Q671A2 X7828: $PROBE: TREE:
5303
                                      Ν
MIDPOINT+3
                                          P14 Q671A2 X7828: $PROBE: TREE:
5304
                  P14 Q671A2
                                      Ν
BOTTOM
                  P15 Q671A2
                                          P15 Q671A2 X7828: $PROBE: TREE:
5305
                                      Ν
BOTTOM+1
                                          P16 Q671A2 X7828: $PROBE: TREE:
                  P16 Q671A2
5306
                                      Ν
BOTTOM+2
                  P17 Q671A2
                                          P17 Q671A2 X7828: $PROBE: RANGE CARD
5307
                                      C
LETTER
                  P21 Q671A2
                                          P21 Q671A2 X7828: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
5309
                                      C
                                          MOAMT Q671A2: $P:MONTHLY AMOUNT
                  MOAMT Q671A2
                                          P32 Q671A2 X7828: $PROBE: CONFIRM
5310
                  P32 Q671A2
                                      Ν
SCREEN
5311
                  P33 Q671A2
                                      С
                                          P33 Q671A2 X7828: $PROBE: QUESTION
33
                                          P19 Q671A2 X7828: $PROBE: OWN RANGE:
5312
                  P19 Q671A2
                                      N
LB
5313
                  P20 Q671A2
                                      Ν
                                          P20 Q671A2 X7828: $PROBE: OWN RANGE:
5314
                  STARTTIME Q671A2
                                      N
                                          STARTTIME Q671A2 X7828: $PROBE:
QUESTION START TIME
                  ENDTIME Q671A2
                                          ENDTIME Q671A2 X7828: $PROBE:
                                      Ν
QUESTION END TIME
                                          X7884 Q6009A2: EDU LN 2: FEDERAL
5315.01 X7884 Q6009A2
                                      N
STUDENT LOAN?
```

```
X7885A Q6010A2: EDU LN 2: WHEN LAST
5315.02 X7885A Q6010A2
                                    Ν
ATTEND PROGRAM
5315.0201 X7885
                                         X7885 Q6010aA2: EDU LN 2: YEAR LAST
                  Q6010aA2
                                    Ν
ATTEND PROGRAM
5315.0202 X8032
                  Q6010bA2
                                        X8032 Q6010bA2: EDU LN 2: YEARS AGO
                                    N
LAST ATTEND PROGRAM
5315.0203 X8033
                06010cA2
                                    Ν
                                        X8033 Q6010cA2: EDU LN 2: AGE LAST
ATTEND PROGRAM
5315.03 X7886 Q6011A2
                                        X7886 Q6011A2: EDU LN 2: PROGRAM
                                    N
COMPLETED
5316
         X7829
                Q673A2
                                    Ν
                                        X7829 Q673A2: EDU LN 2: YOU PAYING
ON LN NOW
5316.01 X9301
                Q6013A2
                                         X9301 Q6011A2: EDU LN 2: REASON NOT
                                    Ν
PAYING
5316.0105 X9301
                 O6013OTHA2
                                    С
                                        X9301 Q6011othA2: EDU LN 2: REASON
NOT PAYING OTH SP
        X7423
                                         X7423 Q6015A2: EDU LN 2: LOAN
5316.02
                 06015A2
                                    Ν
FORGIVEN
5316.0205 X7423
                 Q6015A2 OTH
                                         X7423 Q6015A2 OTH: EDU LN 2: LOAN
                                     С
FORGIVEN OTH SP
                                        X7424 Q6016A2: EDU LN 2: INCOME
5316.03 X7424
                O6016A2
                                    Ν
BASED REPAYMENT
                                         X7424 Q6016A2 OTH: EDU LN 2: INCOME
5316.0305 X7424
                Q6016A2 OTH
                                     С
BASED REPAYMENT OTH SP
        X7836A Q681A2
                                         X7836A Q681A2: EDU LN 2: AGREED TO
                                    Ν
YRS OR PMTS
         X9174
                 NULL
                                    Ν
                                        X9174: EDU LOAN2: CALCULATED TERM OF
LOAN IN MONTHS
                                         X7836 Q682A2: EDU LN_2: # YRS
5326
         X7836
                  Q682A2
                                    Ν
                                         X7837 Q683A2: EDU LN 2: # PMTS
5327
         X7837
                  Q683A2
                                    Ν
                                        X7830 Q675A2: EDU LN 2: MO WHEN WILL
5327.01
        X7830
                 0675A2
                                    Ν
START REPAY
5327.02 X7831
                 Q676A2
                                        X7831 Q676A2: EDU LN 2: YR WHEN WILL
                                    Ν
START REPAY
5327.03 X7832
                                        X7832 Q677A2: EDU LN 2: ACCUM INT
                 Q677A2
                                    Ν
DURING DEFER
5327.04 X7833
                O678A2
                                        X7833 Q678A2: EDU LN 2: MO START
                                    Ν
PAYING
                                        X7834 Q679A2: EDU LN 2: YR START
5327.05
        X7834
                 Q679A2
                                    Ν
PAYING
         X7838
                  0684A2
                                         X7838 O684A2: EDU LN 2: AMT REG PMT
5328
                                    Ν
5329
                  P8 Q684A2
                                         P8 Q684A2 X7838: $PROBE: GIVE RANGE:
                                    Ν
OWN/CARD/NO
5330
                  P9 Q684A2
                                    Ν
                                         P9 Q684A2 X7838: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                         P10 Q684A2 X7838: $PROBE: TREE:
5331
                  P10 Q684A2
                                    Ν
MIDPOINT
                                         P11 Q684A2 X7838: $PROBE: TREE:
5332
                  P11 Q684A2
                                    N
MIDPOINT+1
5333
                  P12 Q684A2
                                    Ν
                                         P12 Q684A2 X7838: $PROBE: TREE:
MIDPOINT+2
                                        P13 Q684A2 X7838: $PROBE: TREE:
5334
                  P13 Q684A2
                                    N
MIDPOINT+3
                  P14 Q684A2
                                        P14 Q684A2 X7838: $PROBE: TREE:
5335
                                   N
BOTTOM
                  P15 Q684A2
                                        P15 Q684A2 X7838: $PROBE: TREE:
5336
                                   N
BOTTOM+1
```

```
5337
                  P16 Q684A2
                                     Ν
                                          P16 Q684A2 X7838: $PROBE: TREE:
BOTTOM+2
                  P17 Q684A2
                                          P17 Q684A2 X7838: $PROBE: RANGE CARD
5338
                                      С
LETTER
5339
                  P21 Q684A2
                                          P21 Q684A2 X7838: $PROBE:
                                     N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q684A2
                                      С
                                          MOAMT 0684A2: $P:MONTHLY AMOUNT
5341
                  P32 Q684A2
                                          P32 Q684A2 X7838: $PROBE: CONFIRM
                                     N
SCREEN
5342
                  P33 Q684A2
                                      С
                                          P33 Q684A2 X7838: $PROBE: QUESTION
33
5343
                  P19 Q684A2
                                          P19 Q684A2 X7838: $PROBE: OWN RANGE:
                                      Ν
5344
                  P20 Q684A2
                                     Ν
                                          P20 Q684A2 X7838: $PROBE: OWN RANGE:
UВ
5345
                  STARTTIME Q684A2
                                          STARTTIME Q684A2 X7838: $PROBE:
                                     Ν
QUESTION START TIME
                                          ENDTIME Q684A2 X7838: $PROBE:
                  ENDTIME Q684A2
5346
                                     Ν
QUESTION END TIME
5346.01
                  Q684A2 CHK
                                          X7838 Q684A2: EDT: EDU LN 2: AMT REG
                                     Ν
PMT
          X7839
                                          X7839 Q686A2: EDU LN 2: FREQ REG PMT
5347
                  Q686A2
                                     Ν
5348
          X7839
                                      C V X7839 Q687A2: $P: FREQ OTH SP
                  0687A2
5348.01
         X9307
                  O6014A2
                                          X9307 Q6014A2: EDU LN 2: PAYMENT AMT
DETERMINATION PROG
         X7844
                  Q692A2
                                     Ν
                                          X7844 Q692A2: EDU LN 2:
ON/AHEAD/BEHIND SCHED?
         X7842
                  Q693A2
5371
                                     N
                                          X7842 Q693A2: EDU LN 2: MO EXPECT
REPAY
                                          X7843 Q694A2: EDU LN 2: YR EXPECT
5372
          X7843
                  Q694A2
                                     Ν
REPAY
5373
          X7845
                  Q695A2
                                          X7845 Q695A2: EDU LN 2: CURR APR
                                     N
          X7846
5374
                  Q6025A2
                                          X7846 Q6025A2: EDU LN 2: LOAN
                                      Ν
INSTITUTION
          X7846
                  Q6025A2 OTH
                                      C V X7846 Q6025A2 OTH: EDU LN 2: INST 2
5375
OTH SP
                                          X9204: RECODED INSTITUTION TYPE FOR
5376
          X9204
                  NULL
X7846
                                          X7847 Q699A2: EDU LN 2: HOW MUCH
5377
          X7847
                  0699A2
                                     Ν
STILL OWED
                  P8 Q699A2
                                          P8 Q699A2 X7847: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                  P9 Q699A2
                                          P9 Q699A2 X7847: $PROBE: [F9] RANGE
5379
                                     Ν
TYPE: OWN/CA
5380
                  P10 Q699A2
                                          P10 Q699A2 X7847: $PROBE: TREE:
                                     N
MIDPOINT
5381
                  P11 Q699A2
                                     N
                                          P11 Q699A2 X7847: $PROBE: TREE:
MIDPOINT+1
                  P12 Q699A2
                                          P12 Q699A2 X7847: $PROBE: TREE:
5382
                                     Ν
MIDPOINT+2
5383
                  P13 Q699A2
                                     Ν
                                          P13 Q699A2 X7847: $PROBE: TREE:
MIDPOINT+3
5384
                  P14 Q699A2
                                          P14 Q699A2 X7847: $PROBE: TREE:
                                     Ν
BOTTOM
5385
                  P15 Q699A2
                                          P15 Q699A2 X7847: $PROBE: TREE:
                                     Ν
BOTTOM+1
```

```
P16 Q699A2 X7847: $PROBE: TREE:
5386
                  P16 Q699A2
                                      Ν
BOTTOM+2
                  P17 Q699A2
                                          P17 Q699A2 X7847: $PROBE: RANGE CARD
5387
                                      С
LETTER
5388
                  P21 Q699A2
                                          P21 Q699A2 X7847: $PROBE:
                                      N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q699A2
                                      С
                                          MOAMT 0699A2: $P:MONTHLY AMOUNT
5390
                  P32 Q699A2
                                          P32 Q699A2 X7847: $PROBE: CONFIRM
                                      N
SCREEN
5391
                  P33 Q699A2
                                      С
                                          P33 Q699A2 X7847: $PROBE: QUESTION
33
5392
                  P19 Q699A2
                                          P19 Q699A2 X7847: $PROBE: OWN RANGE:
                                      Ν
5393
                  P20 Q699A2
                                      Ν
                                          P20 Q699A2 X7847: $PROBE: OWN RANGE:
UВ
5394
                  STARTTIME Q699A2
                                          STARTTIME Q699A2 X7847: $PROBE:
QUESTION START TIME
                                          ENDTIME Q699A2 X7847: $PROBE:
                  ENDTIME Q699A2
5395
                                      Ν
QUESTION END TIME
5395.01
                  Q699A2 CHK
                                          X7847 Q699A2: EDT: EDU LN 2: HOW
MUCH STILL OWED
                                      C V X7847 Q699A2: EDT: EDU LN 2: HOW
5395.02
                  Q699A2 CHKCMT
MUCH STILL OWED
         X7848
                  0701A2
                                          X7848 Q701A2: EDU LN 2: ANOTH
5396
EDUCATION LN?
5397
         X7888
                  Q6008A3
                                          X7888 Q6008A3: EDU LN 3: WHOSE
EDUCATION?
5397.0001 X7888
                  O60080THA3
                                      C V X7888 Q60080THA3: EDU LN 3: WHOSE
EDUCATION? OTH SP
5399
          X7851
                  Q671A3
                                          X7851 Q671A3: EDU LN 3: HOW MUCH
BORROWED
                  P8 Q671A3
                                          P8 Q671A3 X7851: $PROBE: GIVE RANGE:
5400
                                      Ν
OWN/CARD/NO
5401
                  P9 Q671A3
                                          P9 Q671A3 X7851: $PROBE: [F9] RANGE
                                      Ν
TYPE: OWN/CA
                                          P10 Q671A3 X7851: $PROBE: TREE:
                  P10 Q671A3
5402
                                      Ν
MIDPOINT
                  P11 Q671A3
                                          P11 Q671A3 X7851: $PROBE: TREE:
5403
                                      Ν
MIDPOINT+1
                                          P12 Q671A3 X7851: $PROBE: TREE:
5404
                  P12 Q671A3
                                      Ν
MIDPOINT+2
5405
                  P13 Q671A3
                                          P13 Q671A3 X7851: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                                          P14 Q671A3 X7851: $PROBE: TREE:
5406
                  P14 Q671A3
                                      Ν
BOTTOM
                                          P15 Q671A3 X7851: $PROBE: TREE:
5407
                  P15 Q671A3
                                      Ν
BOTTOM+1
                                          P16 Q671A3 X7851: $PROBE: TREE:
5408
                  P16 Q671A3
                                      N
BOTTOM+2
5409
                  P17 Q671A3
                                      С
                                          P17 Q671A3 X7851: $PROBE: RANGE CARD
LETTER
                                          P21 Q671A3 X7851: $PROBE:
5410
                  P21 Q671A3
                                      N
VALUE/MIDPOINT OF RANGE
                                          MOAMT 0671A3: $P:MONTHLY AMOUNT
                  MOAMT Q671A3
                                      С
                  P32 Q671A3
                                          P32 Q671A3 X7851: $PROBE: CONFIRM
5412
                                      Ν
SCREEN
```

5413		P33_Q671A3	С	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 ST	ידי ייסעי	<del>_</del>	IA	STANTITHE_QUITAS_XIUST: VINOBE.	
5417		ENDTIME_Q671A3	N	ENDTIME_Q671A3_X7851: \$PROBE:	
QUESTION EN	x7889	Q6009A3	N	X7889_Q6009A3: EDU_LN_3: FEDERAL	
STUDENT LOAD	X7890A	Q6010A3	N	X7890A_Q6010A3: EDU_LN_3: WHEN LAST	
ATTEND PRO0 5417.0201	_	Q6010aA3	N	X7890 Q6010aA3: EDU LN 3: YEAR LAST	
ATTEND PRO05417.0202		Q6010bA3	N	X8034 Q6010bA3: EDU LN 3: YEARS AGO	
LAST ATTENI			IA	NOUS4_QUUIUDNS: HDU_HN_S: HHAND NOU	
5417.0203	X8035	Q6010cA3	N	X8035_Q6010cA3: EDU_LN_3: AGE LAST	
ATTEND PROC					
5417.03 COMPLETED	x7891	Q6011A3	N	X7891_Q6011A3: EDU_LN_3: PROGRAM	
5418 X	X7852	Q673A3	N	X7852_Q673A3: EDU_LN_3: YOU PAYING	
5418.01 X	x9302	Q6013A3	N	X9302_Q6011A3: EDU_LN_3: REASON NOT	
5418.0105		Q60130THA3	С	X9302_Q6011othA3: EDU_LN_3: REASON	
NOT PAYING 5418.02	OTH SP X7425	Q6015A3	N	X7425_Q6015A3: EDU_LN_3: LOAN	
FORGIVEN 5418.0205	x7425	Q6015A3 OTH	С	X7425 Q6015A3 OTH: EDU LN 3: LOAN	
FORGIVEN O	TH SP	_			
BASED REPA		Q6016A3	N	X7426_Q6016A3: EDU_LN_3: INCOME	
5418.0305	X7426	Q6016A3 OTH	С	X7426 Q6016A3 OTH: EDU LN 3: INCOME	
BASED REPAY	YMENT O	TH SP			
5426 YRS OR PMTS		Q681A3	N	X7859A_Q681A3: EDU_LN_3: AGREED TO	
5427 X		NULL	N	X9175: EDU_LOAN3:CALCULATED TERM OF	
		Q682A3	ΝT	X7859 Q682A3: EDU LN 3: # YRS	
			N		
5429			N		
5429.01 X			N	X7853_Q675A3: EDU_LN_3: MO WHEN WILL	
5429.02 X	X7854 Y	Q676A3	N	X7854_Q676A3: EDU_LN_3: YR WHEN WILL	
5429.03 DURING DEFI	X7855 ER	Q677A3	N	x7855_Q677A3: EDU_LN_3: ACCUM INT	
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	V7061	069473	ът	V7061 060473. EDII IN 3. AME DEC DAE	
	V\ODT	Q684A3	N	X7861_Q684A3: EDU_LN_3: AMT REG PMT	
5431 OWN/CARD/NO	O	P8_Q684A3	N	P8_Q684A3_X7861: \$PROBE: GIVE RANGE:	
5432	~ n	P9_Q684A3	N	P9_Q684A3_X7861: \$PROBE: [F9] RANGE	
TYPE: OWN/CA					

```
P10 Q684A3 X7861: $PROBE: TREE:
5433
                  P10 Q684A3
                                     Ν
MIDPOINT
                  P11 Q684A3
                                          P11 Q684A3 X7861: $PROBE: TREE:
5434
                                     Ν
MIDPOINT+1
5435
                  P12 Q684A3
                                          P12 Q684A3 X7861: $PROBE: TREE:
                                     N
MIDPOINT+2
5436
                  P13 Q684A3
                                     Ν
                                          P13 Q684A3 X7861: $PROBE: TREE:
MIDPOINT+3
                  P14 Q684A3
                                          P14 Q684A3 X7861: $PROBE: TREE:
5437
                                     N
BOTTOM
5438
                  P15 Q684A3
                                     Ν
                                          P15 Q684A3 X7861: $PROBE: TREE:
BOTTOM+1
5439
                  P16 Q684A3
                                     Ν
                                          P16 Q684A3 X7861: $PROBE: TREE:
BOTTOM+2
5440
                  P17 Q684A3
                                      С
                                          P17 Q684A3 X7861: $PROBE: RANGE CARD
LETTER
                  P21 Q684A3
                                          P21 Q684A3 X7861: $PROBE:
5441
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                         MOAMT Q684A3: $P:MONTHLY AMOUNT
                  MOAMT Q684A3
5443
                  P32 Q684A3
                                          P32 Q684A3 X7861: $PROBE: CONFIRM
                                     Ν
SCREEN
                                          P33 Q684A3 X7861: $PROBE: QUESTION
5444
                  P33 Q684A3
                                      С
33
5445
                  P19 Q684A3
                                          P19 Q684A3 X7861: $PROBE: OWN RANGE:
                                     Ν
LB
5446
                  P20 Q684A3
                                      Ν
                                          P20 Q684A3 X7861: $PROBE: OWN RANGE:
UB
5447
                  STARTTIME Q684A3
                                     N
                                          STARTTIME Q684A3 X7861: $PROBE:
QUESTION START TIME
                                          ENDTIME Q684A3 X7861: $PROBE:
                  ENDTIME Q684A3
                                     Ν
QUESTION END TIME
                  Q684A3 CHK
                                         X7861 Q684A3: EDT: EDU LN 3: AMT REG
5448.01
                                     Ν
PMT
5449
          X7862
                  Q686A3
                                          X7862 Q686A3: EDU LN 3: FREQ REG PMT
                                     Ν
          X7862
                                      C V X7862 Q687A3: $P: FREQ OTH SP
5450
                  Q687A3
5450.01
          X9308
                                         X9308 Q6014A3: EDU LN 3: PAYMENT AMT
                  06014A3
                                     Ν
DETERMINATION PROG
                  Q692A3
5472
         X7867
                                     Ν
                                         X7867 Q692A3: EDU LN 3:
ON/AHEAD/BEHIND SCHED?
         X7865 0693A3
                                         X7865 Q693A3: EDU LN 3: MO EXPECT
5473
                                     Ν
REPAY
5474
          X7866
                  0694A3
                                         X7866 Q694A3: EDU LN 3: YR EXPECT
                                     Ν
REPAY
5475
          X7868
                  0695A3
                                     Ν
                                          X7868 Q695A3: EDU LN 3: CURR APR
5476
          X7869
                  Q6025A3
                                          X7869 Q6025A3: EDU LN 3: LOAN
                                     N
INSTITUTION
5477
          X7869
                  Q6025A3 OTH
                                      C V X7869 Q6025A3 OTH: EDU LN 3: INST 3
OTH SP
                                         X9205: RECODED INSTITUTION TYPE FOR
5478
          X9205
                  NULL
                                     N
X7869
5479
          X7870
                  Q699A3
                                     N
                                          X7870 Q699A3: EDU LN 3: HOW MUCH
STILL OWED
5480
                  P8 Q699A3
                                          P8 Q699A3 X7870: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
5481
                  P9 Q699A3
                                     Ν
                                          P9 Q699A3 X7870: $PROBE: [F9] RANGE
TYPE: OWN/CA
```

```
P10 Q699A3 X7870: $PROBE: TREE:
5482
                  P10 Q699A3
                                      Ν
MIDPOINT
                                          P11 Q699A3 X7870: $PROBE: TREE:
5483
                  P11 Q699A3
                                      Ν
MIDPOINT+1
5484
                  P12 Q699A3
                                          P12 Q699A3 X7870: $PROBE: TREE:
                                      N
MIDPOINT+2
5485
                  P13 Q699A3
                                      Ν
                                          P13 Q699A3 X7870: $PROBE: TREE:
MIDPOINT+3
                  P14 Q699A3
                                          P14 Q699A3 X7870: $PROBE: TREE:
5486
                                      Ν
BOTTOM
5487
                  P15 Q699A3
                                      Ν
                                          P15 Q699A3 X7870: $PROBE: TREE:
BOTTOM+1
5488
                  P16 Q699A3
                                          P16 Q699A3 X7870: $PROBE: TREE:
                                      Ν
BOTTOM+2
5489
                  P17 Q699A3
                                      С
                                          P17 Q699A3 X7870: $PROBE: RANGE CARD
LETTER
                  P21 Q699A3
                                          P21 Q699A3 X7870: $PROBE:
5490
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q699A3: $P:MONTHLY AMOUNT
5491
                  MOAMT Q699A3
5492
                  P32 Q699A3
                                          P32 Q699A3 X7870: $PROBE: CONFIRM
                                      Ν
SCREEN
5493
                  P33 Q699A3
                                      С
                                          P33 Q699A3 X7870: $PROBE: QUESTION
33
5494
                  P19 Q699A3
                                          P19 Q699A3 X7870: $PROBE: OWN RANGE:
                                      Ν
LB
5495
                  P20 Q699A3
                                          P20 Q699A3 X7870: $PROBE: OWN RANGE:
                                      Ν
UB
5496
                  STARTTIME Q699A3
                                      N
                                          STARTTIME Q699A3 X7870: $PROBE:
QUESTION START TIME
                                          ENDTIME Q699A3 X7870: $PROBE:
                  ENDTIME Q699A3
                                      Ν
5497
QUESTION END TIME
                                          X7870 Q699A3: EDT: EDU LN 3: HOW
5497.01
                  Q699A3 CHK
                                      Ν
MUCH STILL OWED
5497.02
                  Q699A3 CHKCMT
                                      C V X7870 Q699A3: EDT: EDU LN 3: HOW
MUCH STILL OWED
                                          X7871 Q701A3: EDU LN 3: ANOTH
                  Q701A3
5498
         X7871
                                      Ν
EDUCATION LN?
5499
          X7893
                  O6008A4
                                          X7893 Q6008A4: EDU LN 4: WHOSE
                                      Ν
EDUCATION?
                  O60080THA4
                                      C V X7893 Q60080THA4: EDU LN 4: WHOSE
5499.0001 X7893
EDUCATION? OTH SP
5501
          X7905
                  0671A4
                                          X7905 Q671A4: EDU LN 4: HOW MUCH
                                      Ν
BORROWED
                                          P8 Q671A4 X7905: $PROBE: GIVE RANGE:
5502
                  P8 Q671A4
                                      Ν
OWN/CARD/NO
5503
                  P9 Q671A4
                                      Ν
                                          P9 Q671A4 X7905: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                          P10 Q671A4 X7905: $PROBE: TREE:
5504
                  P10 Q671A4
                                      N
MIDPOINT
5505
                  P11 Q671A4
                                      Ν
                                          P11 Q671A4 X7905: $PROBE: TREE:
MIDPOINT+1
5506
                  P12 Q671A4
                                          P12 Q671A4 X7905: $PROBE: TREE:
                                      N
MIDPOINT+2
                                          P13 Q671A4 X7905: $PROBE: TREE:
                  P13 Q671A4
                                      Ν
MIDPOINT+3
                  P14 Q671A4
                                          P14 Q671A4 X7905: $PROBE: TREE:
5508
                                      N
BOTTOM
```

```
P15 Q671A4 X7905: $PROBE: TREE:
5509
                  P15 Q671A4
                                   N
BOTTOM+1
                                         P16 Q671A4 X7905: $PROBE: TREE:
5510
                  P16 Q671A4
                                     Ν
BOTTOM+2
5511
                  P17 Q671A4
                                         P17 Q671A4 X7905: $PROBE: RANGE CARD
                                     C.
LETTER
                  P21 Q671A4
                                     Ν
                                         P21 Q671A4 X7905: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q671A4
                                     С
                                         MOAMT Q671A4: $P:MONTHLY AMOUNT
5513
5514
                  P32 Q671A4
                                     N
                                         P32 Q671A4 X7905: $PROBE: CONFIRM
SCREEN
5515
                  P33 Q671A4
                                     С
                                         P33 Q671A4 X7905: $PROBE: QUESTION
33
5516
                  P19 Q671A4
                                     Ν
                                         P19 Q671A4 X7905: $PROBE: OWN RANGE:
LB
5517
                  P20 Q671A4
                                         P20 Q671A4 X7905: $PROBE: OWN RANGE:
UВ
5518
                                         STARTTIME Q671A4 X7905: $PROBE:
                  STARTTIME Q671A4
                                     Ν
QUESTION START TIME
                  ENDTIME Q671A4
                                         ENDTIME Q671A4 X7905: $PROBE:
                                     Ν
OUESTION END TIME
5519.01 X7894
                                         X7894 Q6009A4: EDU LN 4: FEDERAL
                 Q6009A4
                                     Ν
STUDENT LOAN?
5519.02 X7895A O6010A4
                                         X7895A Q6010A4: EDU LN 4: WHEN LAST
                                     Ν
ATTEND PROGRAM
5519.0201 X7895
                 Q6010aA4
                                         X7895 Q6010aA4: EDU LN 4: YEAR LAST
                                     Ν
ATTEND PROGRAM
                                         X8036 Q6010bA4: EDU LN 4: YEARS AGO
5519.0202 X8036
                06010bA4
                                    N
LAST ATTEND PROGRAM
5519.0203 X8037
                 Q6010cA4
                                         X8037 Q6010cA4: EDU LN 4: AGE LAST
ATTEND PROGRAM
        X7896
                                         X7896 Q6011A4: EDU LN 4: PROGRAM
5519.03
                Q6011A4
                                     Ν
COMPLETED
5520
         X7906
                Q673A4
                                         X7906 Q673A4: EDU LN 4: YOU PAYING
                                     Ν
ON LN NOW
                                         X9303 Q6011A4: EDU LN 4: REASON NOT
5520.01
        X9303
                  O6013A4
                                     Ν
PAYING
                 Q60130THA4
5520.0105 X9303
                                     С
                                         X9303 Q6011othA4: EDU LN 4: REASON
NOT PAYING OTH SP
                                         X7427 Q6015A4: EDU LN 4: LOAN
5520.02 X7427
                 06015A4
                                     Ν
FORGIVEN
5520.0205 X7427
                  Q6015A4 OTH
                                         X7427 Q6015A4 OTH: EDU LN 4: LOAN
                                     C
FORGIVEN OTH SP
                                         X7428 Q6016A4: EDU LN 4: INCOME
5520.03
        X7428
                  06016A4
                                     Ν
BASED REPAYMENT
                                         X7428 Q6016A4 OTH: EDU LN 4: INCOME
5520.0305 X7428
                  Q6016A4 OTH
                                     C
BASED REPAYMENT OTH SP
                                         X7913A Q681A4: EDU LN 4: AGREED TO
5528
         X7913A Q681A4
                                     N
YRS/PMTS
5529
         X7913
                  Q682A4
                                     Ν
                                         X7913 Q682A4: EDU LN 4: # YRS
5530
         X7914
                  Q683A4
                                     Ν
                                         X7914 Q683A4: EDU LN 4: # PMTS
         X7907
5530.01
                 Q675A4
                                     N
                                         X7907 Q675A4: EDU LN 4: MO WHEN WILL
START REPAY
                                         X7908 Q676A4: EDU LN 4: YR WHEN WILL
5530.02 X7908
                  0676A4
                                    N
START REPAY
                                   N
                                         X7909 Q677A4: EDU LN 4: ACCUM INT
5530.03 X7909
                  Q677A4
DURING DEFER
```

```
X7910
                                         X7910 Q678A4: EDU LN 4: MO START
5530.04
                  Q678A4
                                     Ν
PAYING
5530.05
          X7911
                  Q679A4
                                         X7911 Q679A4: EDU LN 4: YR START
                                     Ν
PAYING
5531
          X9176
                  NULL
                                         X9176: EDU LOAN4: CALCULATED TERM OF
                                     N
LOAN IN MONTHS
         X7915
                  O684A4
                                     N
                                         X7915 O684A4: EDU LN 4: AMT REG PMT
5533
                  P8 Q684A4
                                     N
                                          P8 Q684A4 X7915: $PROBE: GIVE RANGE:
OWN/CARD/NO
5534
                  P9 Q684A4
                                     Ν
                                          P9 Q684A4 X7915: $PROBE: [F9] RANGE
TYPE: OWN/CA
5535
                  P10 Q684A4
                                          P10 Q684A4 X7915: $PROBE: TREE:
                                     Ν
MIDPOINT
5536
                  P11 Q684A4
                                     Ν
                                          P11 Q684A4 X7915: $PROBE: TREE:
MIDPOINT+1
5537
                  P12 Q684A4
                                          P12 Q684A4 X7915: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                  P13 Q684A4
                                          P13 Q684A4 X7915: $PROBE: TREE:
5538
                                     Ν
MIDPOINT+3
5539
                  P14 Q684A4
                                          P14 Q684A4 X7915: $PROBE: TREE:
                                     Ν
BOTTOM
5540
                                         P15 Q684A4 X7915: $PROBE: TREE:
                  P15 Q684A4
                                     Ν
BOTTOM+1
                  P16 Q684A4
                                         P16 Q684A4 X7915: $PROBE: TREE:
5541
                                     Ν
BOTTOM+2
5542
                  P17 Q684A4
                                     С
                                         P17 Q684A4 X7915: $PROBE: RANGE CARD
LETTER
                  P21 Q684A4
                                     N
                                          P21 Q684A4 X7915: $PROBE:
VALUE/MIDPOINT OF RANGE
5544
                  MOAMT Q684A4
                                     С
                                         MOAMT Q684A4: $P:MONTHLY AMOUNT
                  P32 Q684A4
                                          P32 Q684A4 X7915: $PROBE: CONFIRM
5545
                                     Ν
SCREEN
5546
                  P33 Q684A4
                                     С
                                          P33 Q684A4 X7915: $PROBE: QUESTION
33
5547
                  P19 Q684A4
                                         P19 Q684A4 X7915: $PROBE: OWN RANGE:
                                     Ν
LB
                                          P20 Q684A4 X7915: $PROBE: OWN RANGE:
5548
                  P20 0684A4
UB
5549
                  STARTTIME Q684A4
                                          STARTTIME Q684A4 X7915: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q684A4
                                         ENDTIME Q684A4 X7915: $PROBE:
                                     Ν
QUESTION END TIME
5550.01
                                         X7915 Q684A4: EDT: EDU LN 4: AMT REG
                  Q684A4 CHK
                                     Ν
PMT
                  Q686A4
5551
          X7916
                                         X7916 Q686A4: EDU LN 4: FREQ REG PMT
                                     Ν
                                     C V X7916 Q687A4: $P: FREQ OTH SP
5552
         X7916
                  Q687A4
5552.01 X9309
                  Q6014A4
                                         X9309 Q6014A4: EDU LN 4: PAYMENT AMT
DETERMINATION PROG
5574
         X7921
                 Q692A4
                                     Ν
                                         X7921 Q692A4: EDU LN 4:
ON/AHEAD/BEHIND SCHED?
5575
         X7919 Q693A4
                                     N
                                         X7919 Q693A4: EDU LN 4: MO EXPECT
REPAY
5576
          X7920
                Q694A4
                                         X7920 Q694A4: EDU LN 4: YR EXPECT
                                     Ν
REPAY
          X7922
                                         X7922 Q695A4: EDU LN 4: CURR APR
5577
                  O695A4
                                     N
          X7923
                                         X7923 Q6025A4: EDU LN 4: LOAN
5578
                  Q6025A4
                                     N
INSTITUTION
```

```
X7923
                  Q6025A4 OTH
                                     C V X7923 Q6025A4 OTH: EDU LN 4: INST 4
5579
OTH SP
                                          X9206: RECODED INSTITUTION TYPE FOR
          X9206
                  NULL
5580
X7923
5581
          X7924
                  Q699A4
                                          X7924 Q699A4: EDU LN 4: HOW MUCH
                                      N
STILL OWED
5582
                  P8 Q699A4
                                      Ν
                                          P8 Q699A4 X7924: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q699A4
                                          P9 Q699A4 X7924: $PROBE: [F9] RANGE
5583
                                      N
TYPE: OWN/CA
5584
                  P10 Q699A4
                                      Ν
                                          P10 Q699A4 X7924: $PROBE: TREE:
MIDPOINT
5585
                  P11 Q699A4
                                      Ν
                                          P11 Q699A4 X7924: $PROBE: TREE:
MIDPOINT+1
5586
                  P12 Q699A4
                                      N
                                          P12 Q699A4 X7924: $PROBE: TREE:
MIDPOINT+2
                  P13 Q699A4
                                          P13 Q699A4 X7924: $PROBE: TREE:
5587
                                      Ν
MIDPOINT+3
                  P14 Q699A4
                                          P14 Q699A4 X7924: $PROBE: TREE:
5588
                                      Ν
BOTTOM
                                          P15 Q699A4 X7924: $PROBE: TREE:
5589
                  P15 Q699A4
                                      Ν
BOTTOM+1
                                          P16 Q699A4 X7924: $PROBE: TREE:
                  P16 Q699A4
5590
                                      Ν
BOTTOM+2
5591
                  P17 Q699A4
                                          P17 Q699A4 X7924: $PROBE: RANGE CARD
                                      С
LETTER
                  P21 Q699A4
                                      Ν
                                          P21 Q699A4 X7924: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q699A4: $P:MONTHLY AMOUNT
5593
                  MOAMT Q699A4
5594
                  P32 Q699A4
                                      Ν
                                          P32 Q699A4 X7924: $PROBE: CONFIRM
SCREEN
5595
                  P33 Q699A4
                                          P33 Q699A4 X7924: $PROBE: QUESTION
                                      C
33
5596
                  P19 Q699A4
                                          P19 Q699A4 X7924: $PROBE: OWN RANGE:
                                      Ν
LB
                  P20 Q699A4
                                          P20 Q699A4 X7924: $PROBE: OWN RANGE:
5597
                                      Ν
IJΒ
                                          STARTTIME Q699A4 X7924: $PROBE:
5598
                  STARTTIME Q699A4
                                      Ν
QUESTION START TIME
                                          ENDTIME Q699A4 X7924: $PROBE:
                  ENDTIME Q699A4
                                      Ν
OUESTION END TIME
5599.01
                  Q699A4 CHK
                                          X7924 Q699A4: EDT: EDU LN 4: HOW
                                      Ν
MUCH STILL OWED
5599.02
                  Q699A4 CHKCMT
                                      C V X7924 Q699A4: EDT: EDU LN 4: HOW
MUCH STILL OWED
5600
         X7925
                  Q701A4
                                      Ν
                                          X7925 Q701A4: EDU LN 4: ANOTH
EDUCATION LN?
                                          X7898 Q6008A5: EDU LN 5: WHOSE
5601
         X7898
                  Q6008A5
                                      N
EDUCATION?
5601.0001 X7898
                  Q60080THA5
                                      C V X7898 Q60080THA5: EDU LN 5: WHOSE
EDUCATION? OTH SP
                                          X7928 Q671A5: EDU LN 5: HOW MUCH
5603
          X7928
                  Q671A5
                                      N
BORROWED
                                          P8 Q671A5 X7928: $PROBE: GIVE RANGE:
                  P8 Q671A5
OWN/CARD/NO
                                          P9 Q671A5 X7928: $PROBE: [F9] RANGE
5605
                  P9 Q671A5
                                     N
TYPE: OWN/CA
```

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5606
                  P10 Q671A5
                                     Ν
                                          P10 Q671A5 X7928: $PROBE: TREE:
MIDPOINT
                                          P11 Q671A5 X7928: $PROBE: TREE:
5607
                  P11 Q671A5
                                     Ν
MIDPOINT+1
                  P12 Q671A5
                                          P12 Q671A5 X7928: $PROBE: TREE:
5608
                                     N
MIDPOINT+2
                  P13 Q671A5
                                     Ν
                                         P13 Q671A5 X7928: $PROBE: TREE:
MIDPOINT+3
                  P14 Q671A5
                                          P14 Q671A5 X7928: $PROBE: TREE:
5610
                                     N
BOTTOM
5611
                  P15 Q671A5
                                     Ν
                                         P15 Q671A5 X7928: $PROBE: TREE:
BOTTOM+1
                  P16 Q671A5
                                          P16 Q671A5 X7928: $PROBE: TREE:
                                     Ν
BOTTOM+2
5613
                  P17 Q671A5
                                     С
                                         P17 Q671A5 X7928: $PROBE: RANGE CARD
LETTER
                                          P21 Q671A5 X7928: $PROBE:
5614
                  P21 Q671A5
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q671A5: $P:MONTHLY AMOUNT
                  MOAMT Q671A5
5616
                  P32 Q671A5
                                         P32 Q671A5 X7928: $PROBE: CONFIRM
                                     Ν
SCREEN
5617
                  P33 Q671A5
                                     С
                                         P33 Q671A5 X7928: $PROBE: QUESTION
33
5618
                  P19 Q671A5
                                         P19 Q671A5 X7928: $PROBE: OWN RANGE:
                                     Ν
LB
5619
                  P20 Q671A5
                                          P20 Q671A5 X7928: $PROBE: OWN RANGE:
                                     Ν
UB
5620
                  STARTTIME Q671A5
                                         STARTTIME Q671A5 X7928: $PROBE:
                                     Ν
QUESTION START TIME
                                         ENDTIME Q671A5 X7928: $PROBE:
                  ENDTIME Q671A5
                                     Ν
QUESTION END TIME
5621.01 X7899
                                         X7899 Q6009A5: EDU LN 5: FEDERAL
                Q6009A5
                                     Ν
STUDENT LOAN?
5621.02
         X7900A Q6010A5
                                         X7900A Q6010A5: EDU LN 5: WHEN LAST
                                     Ν
ATTEND PROGRAM
5621.0201 X7900
                  06010aA5
                                          X7900 Q6010aA5: EDU LN 5: YEAR LAST
                                     Ν
ATTEND PROGRAM
                  Q6010bA5
                                          X8038 Q6010bA5: EDU LN 5: YEARS AGO
5621.0202 X8038
                                     Ν
LAST ATTEND PROGRAM
                                          X8039 Q6010cA5: EDU LN 5: AGE LAST
5621.0203 X8039
                  06010cA5
                                     Ν
ATTEND PROGRAM
5621.03
        X7901
                  06011A5
                                         X7901 Q6011A5: EDU LN 5: PROGRAM
                                     Ν
COMPLETED
                                         X7929 Q673A5: EDU LN 5: R PAYING ON
5622
         X7929
                  Q673A5
                                     Ν
LN NOW
                                         X9304 Q6011A5: EDU LN 5: REASON NOT
5622.01 X9304
                  Q6013A5
                                     Ν
PAYING
                                         X9304 Q6011othA5: EDU LN 5: REASON
5622.0105 X9304
                  Q60130THA5
                                     С
NOT PAYING OTH SP
5622.02 X7429
                  Q6015A5
                                     Ν
                                         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: EDU LN 5: INCOME
        X7430
                  06016A5
                                     Ν
BASED REPAYMENT
                                         X7430 Q6016A5 OTH: EDU LN 5: INCOME
5622.0305 X7430
                  Q6016A5 OTH
                                    С
BASED REPAYMENT OTH SP
```

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X7936A Q681A5
                                         X7936A Q681A5: EDU LN 5: AGREED TO
5630
                                     Ν
YRS/PMTS
                  NULL
                                          X9177: EDU LOAN5: CALCULATED TERM OF
5631
          X9177
                                     Ν
LOAN IN MONTHS
          X7936
                  Q682A5
                                          X7936 Q682A5: EDU LN 5: # YRS
5632
                                     N
5633
          X7937
                  0683A5
                                     Ν
                                          X7937 Q683A5: EDU LN 5: # PMTS
5633.01
        X7930
                  Q675A5
                                     Ν
                                          X7930 Q675A5: EDU LN 5: MO WHEN WILL
START REPAY
5633.02
        X7931
                                          X7931 Q676A5: EDU LN 5: YR WHEN WILL
                  Q676A5
                                     N
START REPAY
5633.03
        X7932
                  Q677A5
                                     Ν
                                          X7932 Q677A5: EDU LN 5: ACCUM INT
DURING DEFER
5633.04 X7933
                  Q678A5
                                          X7933 Q678A5: EDU LN 5: MO START
                                     Ν
PAYING
5633.05 X7934
                  Q679A5
                                          X7934 Q679A5: EDU LN 5: YR START
                                     Ν
PAYING
          X7938
                  O684A5
                                          X7938 Q684A5: EDU LN 5: AMT REG PMT
5634
                                     Ν
5635
                                          P8 Q684A5 X7938: $PROBE: GIVE RANGE:
                  P8 Q684A5
                                     Ν
OWN/CARD/NO
5636
                  P9 Q684A5
                                          P9 Q684A5 X7938: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CA
                                          P10 Q684A5 X7938: $PROBE: TREE:
5637
                  P10 Q684A5
                                     Ν
MIDPOINT
                                          P11 Q684A5 X7938: $PROBE: TREE:
                  P11 Q684A5
5638
                                     Ν
MIDPOINT+1
5639
                  P12 Q684A5
                                     Ν
                                          P12 Q684A5 X7938: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q684A5 X7938: $PROBE: TREE:
5640
                  P13 Q684A5
                                     N
MIDPOINT+3
                                          P14 Q684A5 X7938: $PROBE: TREE:
5641
                  P14 Q684A5
                                     Ν
BOTTOM
                  P15 Q684A5
                                          P15 Q684A5 X7938: $PROBE: TREE:
5642
                                     Ν
BOTTOM+1
5643
                  P16 Q684A5
                                          P16 Q684A5 X7938: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q684A5
                                          P17 Q684A5 X7938: $PROBE: RANGE CARD
                                      С
5644
LETTER
                                          P21 Q684A5 X7938: $PROBE:
5645
                  P21 Q684A5
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q684A5: $P:MONTHLY AMOUNT
                  MOAMT Q684A5
                                      С
                  P32 Q684A5
                                         P32 Q684A5 X7938: $PROBE: CONFIRM
5647
                                     Ν
SCREEN
                                     С
                  P33 Q684A5
                                          P33 Q684A5 X7938: $PROBE: QUESTION
5648
33
5649
                  P19 Q684A5
                                          P19 Q684A5 X7938: $PROBE: OWN RANGE:
                                     N
LB
5650
                  P20 Q684A5
                                     N
                                          P20 Q684A5 X7938: $PROBE: OWN RANGE:
IJB
                                          STARTTIME Q684A5 X7938: $PROBE:
5651
                  STARTTIME Q684A5
                                     Ν
QUESTION START TIME
                  ENDTIME Q684A5
                                     Ν
                                          ENDTIME Q684A5 X7938: $PROBE:
QUESTION END TIME
5652.01
                  Q684A5 CHK
                                         X7938 Q684A5: EDT: EDU LN 5: AMT REG
                                     Ν
PMT
                                         X7939 Q686A5: EDU LN 5: FREQ REG PMT
5653
          X7939
                  Q686A5
                                     Ν
                                     C V X7939 Q687A5: $P: FREQ OTH SP
5654
          X7939
                  Q687A5
```

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O6014A5
                                         X9310 Q6014A5: EDU LN 5: PAYMENT AMT
5654.01 X9310
                                     Ν
DETERMINATION PROG
                                         X7944 Q692A5: EDU LN 5:
5676
         X7944
                  Q692A5
                                     Ν
ON/AHEAD/BEHIND SCHED?
5677
         X7942 Q693A5
                                         X7942 Q693A5: EDU LN 5: MO EXPECT
                                     N
REPAY
5678
          X7943
                O694A5
                                     Ν
                                         X7943 Q694A5: EDU LN 5: YR EXPECT
REPAY
                                         X7945 Q695A5: EDU LN 5: CURR APR
5679
          X7945
                  Q695A5
                                     N
5680
          X7946
                  Q6025A5
                                     Ν
                                          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
                                         X9207: RECODED INSTITUTION TYPE FOR
X7946
                                         X7947 Q699A5: EDU LN 5: HOW MUCH
5683
         X7947
                  0699A5
                                     Ν
STILL OWED
                  P8 Q699A5
                                          P8 Q699A5 X7947: $PROBE: GIVE RANGE:
5684
                                     Ν
OWN/CARD/NO
5685
                  P9 Q699A5
                                         P9 Q699A5 X7947: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CA
                                         P10 Q699A5 X7947: $PROBE: TREE:
                  P10 Q699A5
5686
                                     Ν
MIDPOINT
                  P11 Q699A5
                                         P11 Q699A5 X7947: $PROBE: TREE:
5687
                                     Ν
MIDPOINT+1
5688
                  P12 Q699A5
                                     Ν
                                         P12 Q699A5 X7947: $PROBE: TREE:
MIDPOINT+2
5689
                  P13 Q699A5
                                     N
                                         P13 Q699A5 X7947: $PROBE: TREE:
MIDPOINT+3
                                          P14 Q699A5 X7947: $PROBE: TREE:
5690
                  P14 Q699A5
                                     Ν
BOTTOM
                  P15 Q699A5
                                          P15 Q699A5 X7947: $PROBE: TREE:
5691
                                     Ν
BOTTOM+1
5692
                  P16 Q699A5
                                          P16 Q699A5 X7947: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q699A5
                                          P17 Q699A5 X7947: $PROBE: RANGE CARD
                                     С
5693
LETTER
                  P21 Q699A5
                                         P21 Q699A5 X7947: $PROBE:
5694
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q699A5
                                         MOAMT 0699A5: $P:MONTHLY AMOUNT
5695
                                     С
                  P32 Q699A5
                                         P32 Q699A5 X7947: $PROBE: CONFIRM
5696
SCREEN
5697
                  P33 Q699A5
                                     С
                                         P33 Q699A5 X7947: $PROBE: QUESTION
33
5698
                  P19 Q699A5
                                          P19 Q699A5 X7947: $PROBE: OWN RANGE:
                                     N
LB
5699
                  P20 Q699A5
                                     N
                                          P20 Q699A5 X7947: $PROBE: OWN RANGE:
IJB
                                          STARTTIME Q699A5 X7947: $PROBE:
5700
                  STARTTIME Q699A5
                                     Ν
QUESTION START TIME
                  ENDTIME Q699A5
                                     Ν
                                         ENDTIME Q699A5 X7947: $PROBE:
QUESTION END TIME
5701.01
                  Q699A5 CHK
                                         X7947 Q699A5: EDT: EDU LN 5: HOW
                                     Ν
MUCH STILL OWED
5701.02
                  Q699A5 CHKCMT
                                     C V X7947 Q699A5: EDT: EDU LN 5: HOW
MUCH STILL OWED
```

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Q701A5
                                          X7948 Q701A5: EDU LN 5: ANOTH
5702
         X7948
                                     Ν
EDUCATION LN?
                  Q6008A6
                                          X7893 Q6008A6: EDU LN 6: WHOSE
5703
          X7993
                                     N
EDUCATION?
5703.0001 X7993
                  Q60080THA6
                                      C V X7993 Q60080THA6: EDU LN 6: WHOSE
EDUCATION? OTH SP
5705
          X7951
                  Q671A6
                                     Ν
                                          X7951 Q671A6: EDU LN 6: HOW MUCH
BORROWED
                                          P8 Q671A6 X7951: $PROBE: GIVE RANGE:
5706
                  P8 Q671A6
                                     N
OWN/CARD/NO
5707
                  P9 Q671A6
                                     Ν
                                          P9 Q671A6 X7951: $PROBE: [F9] RANGE
TYPE: OWN/CA
5708
                  P10 Q671A6
                                          P10 Q671A6 X7951: $PROBE: TREE:
                                     Ν
MIDPOINT
5709
                  P11 Q671A6
                                          P11 Q671A6 X7951: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q671A6
                                          P12 Q671A6 X7951: $PROBE: TREE:
5710
                                     Ν
MIDPOINT+2
                  P13 Q671A6
                                          P13 Q671A6 X7951: $PROBE: TREE:
5711
                                     Ν
MIDPOINT+3
                  P14 Q671A6
                                          P14 Q671A6 X7951: $PROBE: TREE:
5712
                                     Ν
BOTTOM
                  P15 Q671A6
                                          P15 Q671A6 X7951: $PROBE: TREE:
5713
                                     Ν
BOTTOM+1
5714
                  P16 Q671A6
                                          P16 Q671A6 X7951: $PROBE: TREE:
                                      Ν
BOTTOM+2
5715
                  P17 Q671A6
                                      С
                                          P17 Q671A6 X7951: $PROBE: RANGE CARD
LETTER
                                          P21 Q671A6 X7951: $PROBE:
5716
                  P21 Q671A6
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q671A6: $P:MONTHLY AMOUNT
5717
                  MOAMT Q671A6
5718
                  P32 Q671A6
                                          P32 Q671A6 X7951: $PROBE: CONFIRM
                                     Ν
SCREEN
5719
                  P33 Q671A6
                                      С
                                          P33 Q671A6 X7951: $PROBE: QUESTION
33
5720
                                          P19 Q671A6 X7951: $PROBE: OWN RANGE:
                  P19 Q671A6
                                     Ν
LB
                  P20 Q671A6
                                          P20 Q671A6 X7951: $PROBE: OWN RANGE:
5721
                                     Ν
UB
                                          STARTTIME Q671A6 X7951: $PROBE:
5722
                  STARTTIME Q671A6
                                      Ν
OUESTION START TIME
                  ENDTIME Q671A6
                                          ENDTIME Q671A6 X7951: $PROBE:
5723
                                     Ν
QUESTION END TIME
                                          X7994 Q6009A6: EDU LN 6: FEDERAL
5723.01 X7994
                Q6009A6
                                      Ν
STUDENT LOAN?
                                          X7995A Q6010A6: EDU LN 6: WHEN LAST
5723.02 X7995A Q6010A6
                                      Ν
ATTEND PROGRAM
                                          X7995 Q6010aA6: EDU LN 6: YEAR LAST
5723.0201 X7995
                  Q6010aA6
                                     N
ATTEND PROGRAM
5723.0202 X8040
                  Q6010bA6
                                      Ν
                                          X8040 Q6010bA6: EDU LN 6: YEARS AGO
LAST ATTEND PROGRAM
                                          X8041 Q6010cA6: EDU LN 6: AGE LAST
5723.0203 X8041
                  Q6010cA6
                                     N
ATTEND PROGRAM
5723.03
          X7996
                                          X7996 Q6011A6: EDU LN 6: PROGRAM
                O6011A6
                                     Ν
COMPLETED
                                          X7952 Q673A6: EDU LN 6: R PAYING ON
5724
          X7952
                  Q673A6
                                     N
LN NOW
```

5724.01 PAYING	X9305	Q6013A6	N	X9305_Q6011A6: EDU_LN_6: REASON NOT
5724.0105		Q60130THA6	С	X9305_Q6011othA6: EDU_LN_6: REASON
NOT PAYIN 5724.02	X7431	Q6015A6	N	x7431_Q6015A6: EDU_LN_6: LOAN
FORGIVEN 5724.0205	X7431	Q6015A6 OTH	С	X7431 Q6015A6 OTH: EDU LN 6: LOAN
FORGIVEN 5724.03	OTH SP	_		
BASED REP.	AYMENT	Q6016A6	N	X7432_Q6016A6: EDU_LN_6: INCOME
5724.0305 BASED REP.		Q6016A6_OTH TH SP	С	X7432_Q6016A6_OTH: EDU_LN_6: INCOME
5732 YRS/PMTS	X7959A	Q681A6	N	X7959A_Q681A6: EDU_LN_6: AGREED TO
5733	X9178	NULL	N	X9178: EDU_LOAN6:CALCULATED TERM O
LOAN IN M	ONTHS			
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 WII
START REP.		20,0110		1.300_\$0,0110. DD0_DIV_0. 110 WILDIN WIT
		Q676A6	N	X7954 Q676A6: EDU LN 6: YR WHEN WII
		Q0 / 0A0	IN	V1904 TO LOVO: FDO TH O: IK MUEN MII
START REP.			3.7	W7055 067736 BBW TW 6 322
5735.03	X7955	Q677A6	N	X7955_Q677A6: EDU_LN_6: ACCUM INT
DURING DE				
5735.04	X7956	Q678A6	N	X7956_Q678A6: EDU_LN_6: MO START
PAYING				
5735.05 PAYING	X7957	Q679A6	N	X7957_Q679A6: EDU_LN_6: YR START
5736	X7961	O684A6	N	X7961 Q684A6: EDU LN 6: AMT REG PM
5737		P8 Q684A6	N	P8 Q684A6 X7961: \$PROBE: GIVE RANGE
OWN/CARD/	NO	10_200 1110		10_2001110_117901. \1110021. 0112 1411101
5738		P9 Q684A6	N	P9 Q684A6 X7961: \$PROBE: [F9] RANGI
TYPE: OWN	/CA	13_200 1110		13_\$00 1110_11/3011
5739	/ 011	P10 Q684A6	N	P10 Q684A6 X7961: \$PROBE: TREE:
MIDPOINT		F10_Q004A0	IN	110_Q004A0_X/901. YFROBE. IREE.
5740		D11 068476	NT	D11 068476 V7061, CDDODE, TDEE.
	1	P11_Q684A6	N	P11_Q684A6_X7961: \$PROBE: TREE:
MIDPOINT+	Т	D12 060476	N.T.	D10 000476 V7001. CDD0DE EDEE
5741	0	P12_Q684A6	N	P12_Q684A6_X7961: \$PROBE: TREE:
MIDPOINT+	۷	D12 060476	3.7	D10 060476 W7061 ADDODE TDEE
5742	2	P13_Q684A6	N	P13_Q684A6_X7961: \$PROBE: TREE:
MIDPOINT+ 5743	3	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:
J / T J		110_5004110	TA	IIO_2004MO_N/JOI. VINODE. INEE.
		D17 060436	C	D17 0604%6 V7061. CDDODE: DAMCE CA
BOTTOM+2			С	P17_Q684A6_X7961: \$PROBE: RANGE CA
BOTTOM+2 5746		P17_Q684A6		
BOTTOM+2 5746 LETTER		_		
BOTTOM+2 5746 LETTER 5747	DOTME 0=	P21_Q684A6	N	P21_Q684A6_X7961: \$PROBE:
BOTTOM+2 5746 LETTER 5747 VALUE/MID	POINT OF	- P21_Q684A6 RANGE		
BOTTOM+2 5746 LETTER 5747 VALUE/MID 5748	POINT OF	P21_Q684A6 RANGE MOAMT_Q684A6	N C	MOAMT_Q684A6: \$P:MONTHLY AMOUNT
BOTTOM+2 5746 LETTER 5747 VALUE/MID	POINT OF	- P21_Q684A6 RANGE		
BOTTOM+2 5746 LETTER 5747 VALUE/MID 5748	POINT OF	P21_Q684A6 RANGE MOAMT_Q684A6	С	MOAMT_Q684A6: \$P:MONTHLY AMOUNT
BOTTOM+2 5746 LETTER 5747 VALUE/MID 5748 5749	POINT OF	P21_Q684A6 RANGE MOAMT_Q684A6	С	MOAMT_Q684A6: \$P:MONTHLY AMOUNT

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 5754	START TI	ME ENDTIME Q684A6	N	ENDTIME Q684A6 X7961: \$PROBE:
	END TIME		IN	ENDIIME_Q004A0_X/901. PFROBE.
5754.01 PMT		Q684A6_CHK	N	X7961_Q684A6: EDT: EDU_LN_6: AMT REG
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
	ATION PRO			
5778	X7967	Q692A6	N	X7967_Q692A6: EDU_LN_6: ON, AHEAD,
BEHIND S				
5779	X7965	Q693A6	N	X7965_Q693A6: EDU_LN_6: MO EXPECT
REPAY				
5780	X7966	Q694A6	N	X7966_Q694A6: EDU_LN_6: YR EXPECT
REPAY		0.6057.6		WEGGG 060516 6 0005
5781	X7968	Q695A6	N	X7968_Q695A6: EDU_LN_6: CURR APR
5782 INSTITUT	X7969	Q6025A6	N	X7969_Q6025A6: EDU_LN_6: LOAN
5783	X7969	Q6025A6 OTH	C 77	X7969 Q6025A6 OTH: EDU LN 6: INST 6
OTH SP	X1909	Q0023A0_01H	CV	X/909_Q0023A0_OIN. ED0_EN_0. INST 0
5784	X9208	NULL	N	X9208: RECODED INSTITUTION TYPE FOR
X7969	A3200	NOLL	IA	A9200. RECODED INSTITUTION TITE TON
	X7970	Q699A6	N	X7970 Q699A6: EDU LN 6: HOW MUCH
STILL OW		2033110		mys/o_gossiio: Ebo_En_o: non noon
5786		P8 Q699A6	N	P8 Q699A6 X7970: \$PROBE: GIVE RANGE:
OWN/CARD	/NO	_~		_~
5787		P9 Q699A6	N	P9 Q699A6 X7970: \$PROBE: [F9] RANGE
TYPE: OW	N/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	D12 060076	3.7	D12 060036 V7070 ADDODE HDEE
5791	. 3	P13_Q699A6	N	P13_Q699A6_X7970: \$PROBE: TREE:
MIDPOINT-5792	+3	P14 Q699A6	N	P14 Q699A6 X7970: \$PROBE: TREE:
BOTTOM		F14_Q033A0	IN	114_Q099A0_X7970. YEROBE. TREE.
5793		P15 Q699A6	N	P15 Q699A6 X7970: \$PROBE: TREE:
BOTTOM+1		110_2033110		110_2033110_11/3/01 41110221 111221
5794		P16 Q699A6	N	P16 Q699A6 X7970: \$PROBE: TREE:
BOTTOM+2		_~		_~
5795		P17 Q699A6	С	P17 Q699A6 X7970: \$PROBE: RANGE CARD
LETTER		_		
5796		P21_Q699A6	N	P21_Q699A6_X7970: \$PROBE:
	OPOINT OF			
5797		MOAMT_Q699A6	С	MOAMT_Q699A6: \$P:MONTHLY AMOUNT
5798		P32_Q699A6	N	P32_Q699A6_X7970: \$PROBE: CONFIRM
SCREEN			_	
5799		P33_Q699A6	С	P33_Q699A6_X7970: \$PROBE: QUESTION
33				

		P19_Q699A6_X7970: \$PROBE: OWN RANGE:
220_Q699A6	N	P20_Q699A6_X7970: \$PROBE: OWN RANGE:
STARTTIME_Q699A6	N	STARTTIME_Q699A6_X7970: \$PROBE:
ENDTIME_Q699A6	N	ENDTIME_Q699A6_X7970: \$PROBE:
0699A6_CHK	N	X7970_Q699A6: EDT: EDU_LN_6: HOW
0699A6_CHKCMT	C V	X7970_Q699A6: EDT: EDU_LN_6: HOW
2701A6	N	X7971_Q701A6: MOPUP: EDU_LN: OTH EDU
701A CMT	С	COMMENT ON WHY GOING TO MOPUP
26100M1	N	X7210_Q6100M1: MOPUP: EDU_LN: WHOSE
UULL	N	X8447_Q6100M1:MOPUP-HOLD: EDU_LN:
Q6100M2	N	X7211_Q6100M2: MOPUP: EDU_LN: WHOSE
NULL	N	X8448_Q6100M2:MOPUP-HOLD: EDU_LN:
Q6100M3	N	X7212_Q6100M3: MOPUP: EDU_LN: WHOSE
NULL	N	X8449_Q6100M3:MOPUP-HOLD: EDU_LN:
Q6100M4	N	X7213_Q6100M4: MOPUP: EDU_LN: WHOSE
Q6100M5	N	X7214_Q6100M5: MOPUP: EDU_LN: WHOSE
Q6100M6	N	X7215_Q6100M6: MOPUP: EDU_LN: WHOSE
2806	N	X7179_Q806: MOPUP: EDU_LN: TOT AMT
JUT.T.	N	X8440 Q806: MOPUP-HOLD: EDU LOAN:
28_Q806	N	P8_Q806_X7179: \$PROBE: GIVE RANGE:
?9_Q806	N	P9_Q806_X7179: \$PROBE: [F9] RANGE
P10_Q806	N	P10_Q806_X7179: \$PROBE: TREE:
?11_Q806	N	P11_Q806_X7179: \$PROBE: TREE:
P12_Q806	N	P12_Q806_X7179: \$PROBE: TREE:
?13_Q806	N	P13_Q806_X7179: \$PROBE: TREE:
214 0806	N	P14 Q806 X7179: \$PROBE: TREE: BOTTOM
<del>_</del>		P15 Q806 X7179: \$PROBE: TREE:
_~:		_~
P16_Q806	N	P16_Q806_X7179: \$PROBE: TREE:
217_Q806	С	P17_Q806_X7179: \$PROBE: RANGE CARD
	TARTTIME_Q699A6  NDTIME_Q699A6  699A6_CHK  699A6_CHKCMT  701A6  701A_CMT  6100M1  ULL  6100M2  ULL  6100M5  6100M6  806  ULL  INING LOANS  8_Q806  10_Q806  11_Q806  11_Q806  12_Q806  13_Q806  14_Q806  15_Q806  16_Q806	TARTTIME_Q699A6 N  NDTIME_Q699A6 N  699A6_CHK N  701A6 N  701A_CMT C  6100M1 N  6100M2 N  6100M3 N  6100M4 N  6100M5 N  6100M6 N  701ACNT N  70

```
P21 Q806
                                   N
                                        P21 Q806 X7179: $PROBE:
VALUE/MIDPOINT OF RANGE
                                    С
                                         MOAMT Q806: $P:MONTHLY AMOUNT
5819
                  MOAMT Q806
                  P32 Q806
                                         P32 Q806 X7179: $PROBE: CONFIRM
5820
SCREEN
5821
                  P33 Q806
                                     С
                                         P33 Q806 X7179: $PROBE: QUESTION 33
5822
                  P19 Q806
                                         P19 Q806 X7179: $PROBE: OWN RANGE:
LB
                  P20 Q806
                                         P20 Q806 X7179: $PROBE: OWN RANGE:
5823
                                     N
UB
5824
                  STARTTIME Q806
                                     Ν
                                         STARTTIME Q806 X7179: $PROBE:
QUESTION START TIME
                 ENDTIME Q806
                                         ENDTIME Q806 X7179: $PROBE: QUESTION
                                     Ν
END TIME
5826 X7180
                Q1427
                                         X7180 Q1427: MOPUP: EDU LN: AMT PMT
                                     Ν
ON REMAIN LNS
                                         X8441 Q1427: MOPUP-HOLD: EDU LOAN:
5827
     X8441
                 NULL
                                     Ν
AMT OF PMT ON REMAIN LOANS
                                         P8 Q1427 X7180: $PROBE: GIVE RANGE:
5828
                  P8 Q1427
                                     Ν
OWN/CARD/NO
                                         P9 Q1427 X7180: $PROBE: [F9] RANGE
5829
                  P9 Q1427
                                     Ν
TYPE: OWN/CARD
                  P10 Q1427
                                         P10 Q1427 X7180: $PROBE: TREE:
5830
                                     Ν
MIDPOINT
5831
                  P11 Q1427
                                         P11 Q1427 X7180: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q1427
                                     Ν
                                         P12 Q1427 X7180: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1427
                                         P13 Q1427 X7180: $PROBE: TREE:
5833
                                     Ν
MIDPOINT+3
                  P14 Q1427
                                         P14 Q1427 X7180: $PROBE: TREE:
5834
                                     Ν
BOTTOM
                                         P15 Q1427 X7180: $PROBE: TREE:
5835
                  P15 Q1427
                                     Ν
BOTTOM+1
                  P16 Q1427
                                         P16 Q1427 X7180: $PROBE: TREE:
5836
                                     Ν
BOTTOM+2
5837
                  P17 Q1427
                                     С
                                         P17 Q1427 X7180: $PROBE: RANGE CARD
LETTER
5838
                                         P21 Q1427 X7180: $PROBE:
                 P21 Q1427
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 01427: $P:MONTHLY AMOUNT
                 MOAMT Q1427
                                     C
5840
                  P32 Q1427
                                         P32 Q1427 X7180: $PROBE: CONFIRM
                                     Ν
SCREEN
5841
                  P33 Q1427
                                     С
                                         P33 Q1427 X7180: $PROBE: QUESTION 33
5842
                  P19 Q1427
                                         P19 Q1427 X7180: $PROBE: OWN RANGE:
                                     N
LB
5843
                  P20 Q1427
                                     N
                                         P20 Q1427 X7180: $PROBE: OWN RANGE:
IJB
                                         STARTTIME Q1427 X7180: $PROBE:
5844
                  STARTTIME Q1427
                                     Ν
QUESTION START TIME
5845
                 ENDTIME Q1427
                                     Ν
                                         ENDTIME Q1427 X7180: $PROBE:
QUESTION END TIME
5846
        X7181 Q1497
                                         X7181 Q1497: MOPUP: EDU LN: FREQ PMT
                                     Ν
REMAIN LNS
                                     C V X7181 Q923: $P: FREQ OTH SP
5847
         X7181
                  Q923
                NULL
                                         X8442 Q1497: MOPUP-HOLD: EDU LOAN:
        X8442
5848
FREQ OF PMT REMAIN LOANS
```

```
5849
                  HDATE
                                     Ν
                                          HDATE
5850
                  HTIME
                                          HTIME: END TIME - SECTION H
                                     N
                                          X7182 Q702: OTH LN: HAVE ANY?
5851
          X7182
                  Q702
                                     Ν
          X6694
                  Q703
                                          X6694 Q703: OTH LN: #
5852
                                     N
                                          X2709 Q703: COMPUTED VALUE - HOW
5853
          X2709
                  NULL
                                     N
MANY OTHER LOANS
5854
          X2710
                  Q705A1
                                     C V X2710 Q705A1: OTH LN 1: WHAT WAS
LOAN FOR
                                          X2710 Q705A1: OTH LN 1: WHAT WAS
          X2710
                  Q705A1
5855
                                     N
LOAN FOR
5856
          X6842
                  01629A1
                                     Ν
                                          X6842 Q1629A1: OTH LN 1: IS THIS A
BUS LN?
5857
          X2712
                  Q706A1
                                          X2712 Q706A1: OTH LN 1: MO OTH LN
                                     Ν
TAKEN OUT
5858
          X2713
                  Q707A1
                                          X2713 Q707A1: OTH LN 1: YR OTH LN
                                     Ν
TAKEN OUT
                  Q708A1
                                          X2714 Q708A1: OTH LN 1: HOW MUCH
5859
         X2714
                                     Ν
BORROWED
                  P8 Q708A1
                                          P8 Q708A1 X2714: $PROBE: GIVE RANGE:
5860
                                     Ν
OWN/CARD/NO
                                          P9 Q708A1 X2714: $PROBE: [F9] RANGE
5861
                  P9 Q708A1
                                     Ν
TYPE: OWN/CA
                                          P10 Q708A1 X2714: $PROBE: TREE:
                  P10 Q708A1
5862
                                     Ν
MIDPOINT
5863
                  P11 Q708A1
                                          P11 Q708A1 X2714: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q708A1
                                     Ν
                                          P12 Q708A1 X2714: $PROBE: TREE:
MIDPOINT+2
                  P13 Q708A1
                                          P13 Q708A1 X2714: $PROBE: TREE:
5865
                                      Ν
MIDPOINT+3
                  P14 Q708A1
                                          P14 Q708A1 X2714: $PROBE: TREE:
5866
                                     Ν
BOTTOM
5867
                  P15 Q708A1
                                          P15 Q708A1 X2714: $PROBE: TREE:
                                     Ν
BOTTOM+1
5868
                  P16 Q708A1
                                          P16 Q708A1 X2714: $PROBE: TREE:
                                     Ν
BOTTOM+2
                                          P17 Q708A1 X2714: $PROBE: RANGE CARD
5869
                  P17 0708A1
                                      С
LETTER
                                          P21 Q708A1 X2714: $PROBE:
                  P21 Q708A1
5870
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q708A1
                                      С
                                          MOAMT 0708A1: $P:MONTHLY AMOUNT
5872
                  P32 Q708A1
                                          P32 Q708A1 X2714: $PROBE: CONFIRM
                                     Ν
SCREEN
5873
                  P33 Q708A1
                                      С
                                          P33 Q708A1 X2714: $PROBE: QUESTION
33
                                          P19 Q708A1 X2714: $PROBE: OWN RANGE:
5874
                  P19 Q708A1
                                      Ν
LB
                                          P20 Q708A1 X2714: $PROBE: OWN RANGE:
5875
                  P20 Q708A1
                                     N
UB
5876
                  STARTTIME Q708A1
                                     Ν
                                          STARTTIME Q708A1 X2714: $PROBE:
QUESTION START TIME
                                          ENDTIME Q708A1 X2714: $PROBE:
5877
                  ENDTIME Q708A1
                                     N
QUESTION END TIME
                                          X2715 Q710A1: OTH LN 1: REG
         X2715 0710A1
                                     Ν
INSTALL/OTH TYPE PMTS?
                                          X2717A Q711A1: OTH LN 1: AGREED TO
          X2717A Q711A1
5879
                                     N
YRS/PMTS
```

```
X9167: OTH LOAN1: CALCULATED TERM OF
5880
          X9167
                  NULL
                                      Ν
LOAN IN MONTHS
                                          X2717 Q712A1: OTH LN 1: # YRS
5881
          X2717
                  Q712A1
                                      Ν
                  Q713A1
                                          X2716 Q713A1: OTH LN 1: # PMTS
5882
          X2716
                                      N
                  Q714A1
5883
          X2718
                                      Ν
                                          X2718 Q714A1: OTH LN 1: AMT REG PMT
5884
                  P8 Q714A1
                                      Ν
                                          P8 Q714A1 X2718: $PROBE: GIVE RANGE:
OWN/CARD/NO
5885
                  P9 Q714A1
                                      N
                                          P9 Q714A1 X2718: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                          P10 Q714A1 X2718: $PROBE: TREE:
5886
                  P10 Q714A1
                                      Ν
MIDPOINT
5887
                  P11 Q714A1
                                          P11 Q714A1 X2718: $PROBE: TREE:
                                      Ν
MIDPOINT+1
                  P12 Q714A1
                                      Ν
                                          P12 Q714A1 X2718: $PROBE: TREE:
MIDPOINT+2
5889
                  P13 Q714A1
                                          P13 Q714A1 X2718: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                                          P14 Q714A1 X2718: $PROBE: TREE:
5890
                  P14 Q714A1
                                      Ν
BOTTOM
5891
                  P15 Q714A1
                                          P15 Q714A1 X2718: $PROBE: TREE:
                                      Ν
BOTTOM+1
                                          P16 Q714A1 X2718: $PROBE: TREE:
                  P16 Q714A1
5892
                                      Ν
BOTTOM+2
                                          P17 Q714A1 X2718: $PROBE: RANGE CARD
                  P17 Q714A1
5893
                                      C
LETTER
                  P21 Q714A1
                                      Ν
                                          P21 Q714A1 X2718: $PROBE:
VALUE/MIDPOINT OF RANGE
5895
                  MOAMT Q714A1
                                          MOAMT Q714A1: $P:MONTHLY AMOUNT
                                      C
                  P32 Q714A1
                                          P32 Q714A1 X2718: $PROBE: CONFIRM
5896
                                      Ν
SCREEN
                  P33 Q714A1
                                          P33 Q714A1 X2718: $PROBE: QUESTION
5897
                                      С
33
5898
                  P19 Q714A1
                                          P19 Q714A1 X2718: $PROBE: OWN RANGE:
                                      Ν
LB
5899
                  P20 Q714A1
                                          P20 Q714A1 X2718: $PROBE: OWN RANGE:
                                      Ν
UB
5900
                  STARTTIME Q714A1
                                          STARTTIME Q714A1 X2718: $PROBE:
                                      Ν
OUESTION START TIME
                                          ENDTIME Q714A1 X2718: $PROBE:
5901
                  ENDTIME Q714A1
                                      Ν
OUESTION END TIME
          X7527
                 0716A1
                                          X7527 Q716A1: OTH LN 1: FREQ REG PMT
5903
          X7527
                  0717A1
                                      C V X7527 Q717A1: $P: FREQ OTH SP
5904
          X2719
                                          X2719 Q718A1: OTH LN 1: AMT TYP PMT
                  Q718A1
                                      Ν
                                          P8 Q718A1 X2719: $PROBE: GIVE RANGE:
5905
                  P8 Q718A1
                                      Ν
OWN/CARD/NO
5906
                  P9 Q718A1
                                      Ν
                                          P9 Q718A1 X2719: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                          P10 Q718A1 X2719: $PROBE: TREE:
5907
                  P10 Q718A1
                                      N
MIDPOINT
5908
                  P11 Q718A1
                                      Ν
                                          P11 Q718A1 X2719: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q718A1 X2719: $PROBE: TREE:
5909
                  P12 Q718A1
                                      N
MIDPOINT+2
                  P13 Q718A1
                                          P13 Q718A1 X2719: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q718A1
                                          P14 Q718A1 X2719: $PROBE: TREE:
5911
                                      N
BOTTOM
```

```
P15 Q718A1
                                          P15 Q718A1 X2719: $PROBE: TREE:
5912
                                    N
BOTTOM+1
                  P16 Q718A1
                                          P16 Q718A1 X2719: $PROBE: TREE:
5913
                                     Ν
BOTTOM+2
                                          P17 Q718A1 X2719: $PROBE: RANGE CARD
5914
                  P17 Q718A1
                                     С
LETTER
                  P21 Q718A1
                                     Ν
                                         P21 Q718A1 X2719: $PROBE:
VALUE/MIDPOINT OF RANGE
5916
                  MOAMT Q718A1
                                     С
                                         MOAMT Q718A1: $P:MONTHLY AMOUNT
5917
                  P32 Q718A1
                                     Ν
                                          P32 Q718A1 X2719: $PROBE: CONFIRM
SCREEN
5918
                  P33 Q718A1
                                     С
                                         P33 Q718A1 X2719: $PROBE: QUESTION
33
5919
                  P19 Q718A1
                                     Ν
                                         P19 Q718A1 X2719: $PROBE: OWN RANGE:
LB
5920
                  P20 Q718A1
                                          P20 Q718A1 X2719: $PROBE: OWN RANGE:
                                     Ν
UВ
                                         STARTTIME Q718A1 X2719: $PROBE:
5921
                  STARTTIME Q718A1
                                     Ν
QUESTION START TIME
                  ENDTIME Q718A1
                                         ENDTIME Q718A1 X2719: $PROBE:
OUESTION END TIME
                Q720A1
                                         X2720 Q720A1: OTH LN 1: FREQ TYP PMT
5923
         X2720
                                     Ν
          X2720 Q721A1
5924
                                     C V X2720 Q721A1: $P: FREQ OTH SP
          X7521
                 0722A1
                                         X7521 Q722A1: OTH LN 1:
ON/AHEAD/BEHIND SCHED?
5926
         X2721 Q723A1
                                     Ν
                                         X2721 Q723A1: OTH LN 1: MO EXPECT
REPAY
5927
         X2722
                Q724A1
                                     N
                                         X2722 Q724A1: OTH LN 1: YR EXPECT
REPAY
       X2723
                                         X2723 Q725A1: OTH LN 1: HOW MUCH
5928
                  Q725A1
                                     Ν
STILL OWED
5929
                  P8 Q725A1
                                          P8 Q725A1 X2723: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
5930
                  P9 Q725A1
                                          P9 Q725A1 X2723: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CA
                                          P10 Q725A1 X2723: $PROBE: TREE:
                  P10 Q725A1
5931
                                     Ν
MIDPOINT
                  P11 Q725A1
                                         P11 Q725A1 X2723: $PROBE: TREE:
5932
                                     Ν
MIDPOINT+1
                  P12 Q725A1
                                         P12 Q725A1 X2723: $PROBE: TREE:
5933
                                     Ν
MIDPOINT+2
5934
                  P13 Q725A1
                                         P13 Q725A1 X2723: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                                          P14 Q725A1 X2723: $PROBE: TREE:
5935
                  P14 Q725A1
                                     Ν
BOTTOM
                                          P15 Q725A1 X2723: $PROBE: TREE:
5936
                  P15 Q725A1
                                     Ν
BOTTOM+1
                                         P16 Q725A1 X2723: $PROBE: TREE:
5937
                  P16 Q725A1
                                     Ν
BOTTOM+2
                                         P17 Q725A1 X2723: $PROBE: RANGE CARD
5938
                  P17 Q725A1
                                     С
LETTER
                                         P21 Q725A1 X2723: $PROBE:
5939
                  P21 Q725A1
                                     N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q725A1
                                         MOAMT 0725A1: $P:MONTHLY AMOUNT
                                     С
5941
                  P32 Q725A1
                                         P32 Q725A1 X2723: $PROBE: CONFIRM
                                     Ν
SCREEN
```

```
P33 Q725A1 X2723: $PROBE: QUESTION
5942
                  P33 Q725A1
                                      С
33
                  P19 Q725A1
                                          P19 Q725A1 X2723: $PROBE: OWN RANGE:
5943
                                      Ν
LB
5944
                  P20 Q725A1
                                          P20 Q725A1 X2723: $PROBE: OWN RANGE:
                                      N
UB
                  STARTTIME Q725A1
                                      Ν
                                          STARTTIME Q725A1 X2723: $PROBE:
QUESTION START TIME
                  ENDTIME Q725A1
                                          ENDTIME Q725A1 X2723: $PROBE:
5946
                                      Ν
QUESTION END TIME
5946.01
                  Q725A1 CHK
                                      Ν
                                          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
                                          X9107: RECODED INSTITUTION TYPE FOR
                                      Ν
X2725
          X2725
                  Q728A1
                                          X2725 Q728A1: OTH LN 1: LOAN
5949
                                      Ν
INSTITUTION
5950
          X2725
                  Q730A1
                                      C V X2725 Q730A1: OTH LN: INST 1 OTH SP
                                          X2726 Q731A1: OTH LN 1: ANOTH LN?
5951
          X2726
                  0731A1
                                      C V X2727 Q705A2: OTH LN 2: WHAT WAS
5952
          X2727
                  0705A2
LOAN FOR
          X2727
                  0705A2
                                          X2727 Q705A2: OTH LN 2: WHAT WAS
5953
LOAN FOR
5954
          X6843
                  Q1629A2
                                          X6843 Q1629A2: OTH LN 2: IS THIS A
                                      Ν
BUS LN?
5955
          X2729
                  0706A2
                                      N
                                          X2729 Q706A2: OTH LN 2: MO LN TAKEN
OUT
                                          X2730 Q707A2: OTH LN 2: YR LN TAKEN
5956
          X2730
                  Q707A2
                                      Ν
OUT
          X2731
                  0708A2
                                          X2731 Q708A2: OTH LN 2: HOW MUCH
5957
                                      N
BORROWED
5958
                  P8 Q708A2
                                          P8 Q708A2 X2731: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                                          P9 Q708A2 X2731: $PROBE: [F9] RANGE
                  P9 Q708A2
5959
                                      Ν
TYPE: OWN/CA
                                          P10 Q708A2 X2731: $PROBE: TREE:
5960
                  P10 Q708A2
                                      Ν
MIDPOINT
                                          P11 Q708A2 X2731: $PROBE: TREE:
5961
                  P11 Q708A2
                                      Ν
MIDPOINT+1
5962
                  P12 Q708A2
                                          P12 Q708A2 X2731: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                                          P13 Q708A2 X2731: $PROBE: TREE:
5963
                  P13 Q708A2
                                      Ν
MIDPOINT+3
                                          P14 Q708A2 X2731: $PROBE: TREE:
5964
                  P14 Q708A2
                                      Ν
BOTTOM
                                          P15 Q708A2 X2731: $PROBE: TREE:
5965
                  P15 Q708A2
                                      N
BOTTOM+1
5966
                  P16 Q708A2
                                      Ν
                                          P16 Q708A2 X2731: $PROBE: TREE:
BOTTOM+2
                  P17 Q708A2
5967
                                      C
                                          P17 Q708A2 X2731: $PROBE: RANGE CARD
LETTER
                  P21 Q708A2
                                          P21 Q708A2 X2731: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q708A2: $P:MONTHLY AMOUNT
5969
                  MOAMT Q708A2
                                      С
```

```
P32 Q708A2
                                          P32 Q708A2 X2731: $PROBE: CONFIRM
5970
                                     Ν
SCREEN
                  P33 Q708A2
                                      С
                                          P33 Q708A2 X2731: $PROBE: QUESTION
5971
33
5972
                  P19 Q708A2
                                          P19 Q708A2 X2731: $PROBE: OWN RANGE:
                                     N
LB
5973
                  P20 Q708A2
                                     Ν
                                          P20 Q708A2 X2731: $PROBE: OWN RANGE:
UB
                  STARTTIME Q708A2
                                          STARTTIME Q708A2 X2731: $PROBE:
5974
                                     N
QUESTION START TIME
5975
                  ENDTIME Q708A2
                                     Ν
                                          ENDTIME Q708A2 X2731: $PROBE:
QUESTION END TIME
         X2732
                 0710A2
                                          X2732 Q710A2: OTH LN 2: REG
                                     Ν
INSTALL/OTH TYPE PMTS?
5977
          X2734A Q711A2
                                     Ν
                                         X2734A Q711A2: OTH LN 2: AGREED TO
YRS/PMTS
                                          X9168: OTH LOAN2: CALCULATED TERM OF
5978
          X9168
                  NULL
                                     Ν
LOAN IN MONTHS
                  Q712A2
                                          X2734 Q712A2: OTH LN 2: # YRS
5979
         X2734
                                     Ν
5980
          X2733
                  Q713A2
                                          X2733 Q713A2: OTH LN 2: # PMTS
          X2735
                                          X2735 Q714A2: OTH LN 2: AMT REG PMT
5981
                  O714A2
                                     Ν
5982
                                          P8 Q714A2 X2735: $PROBE: GIVE RANGE:
                  P8 Q714A2
                                     Ν
OWN/CARD/NO
                  P9 Q714A2
                                          P9 Q714A2 X2735: $PROBE: [F9] RANGE
5983
TYPE: OWN/CA
5984
                  P10 Q714A2
                                     Ν
                                          P10 Q714A2 X2735: $PROBE: TREE:
MIDPOINT
5985
                  P11 Q714A2
                                     N
                                          P11 Q714A2 X2735: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q714A2 X2735: $PROBE: TREE:
5986
                  P12 Q714A2
                                     Ν
MIDPOINT+2
                  P13 Q714A2
                                          P13 Q714A2 X2735: $PROBE: TREE:
5987
                                     Ν
MIDPOINT+3
5988
                  P14 Q714A2
                                          P14 Q714A2 X2735: $PROBE: TREE:
                                     Ν
BOTTOM
                                          P15 Q714A2 X2735: $PROBE: TREE:
                  P15 Q714A2
5989
                                     Ν
BOTTOM+1
                  P16 Q714A2
                                          P16 Q714A2 X2735: $PROBE: TREE:
5990
                                     Ν
BOTTOM+2
                  P17 Q714A2
                                          P17 Q714A2 X2735: $PROBE: RANGE CARD
5991
                                      С
LETTER
5992
                  P21 Q714A2
                                          P21 Q714A2 X2735: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q714A2: $P:MONTHLY AMOUNT
5993
                  MOAMT Q714A2
                                     С
5994
                  P32 Q714A2
                                          P32 Q714A2 X2735: $PROBE: CONFIRM
                                     N
SCREEN
5995
                  P33 Q714A2
                                     С
                                          P33 Q714A2 X2735: $PROBE: QUESTION
33
                                          P19 Q714A2 X2735: $PROBE: OWN RANGE:
5996
                  P19 Q714A2
                                     Ν
LB
5997
                  P20 Q714A2
                                     Ν
                                          P20 Q714A2 X2735: $PROBE: OWN RANGE:
IJB
5998
                  STARTTIME Q714A2
                                          STARTTIME Q714A2 X2735: $PROBE:
                                     Ν
OUESTION START TIME
                  ENDTIME Q714A2
                                          ENDTIME Q714A2 X2735: $PROBE:
5999
                                     Ν
QUESTION END TIME
                                          X7526 Q716A2: OTH LN 2: FREQ REG PMT
6000 X7526 Q716A2
```

```
6001
         X7526
                  Q717A2
                                     C V X7526 Q717A2: $P: FREQ OTH SP
          X2736
                                         X2736 Q718A2: OTH LN 2: AMT TYP PMT
6002
                  Q718A2
                                     N
                                         P8 Q718A2 X2736: $PROBE: GIVE RANGE:
6003
                  P8 Q718A2
                                     Ν
OWN/CARD/NO
6004
                  P9 Q718A2
                                         P9 Q718A2 X2736: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/CA
6005
                  P10 Q718A2
                                     Ν
                                         P10 Q718A2 X2736: $PROBE: TREE:
MIDPOINT
                  P11 Q718A2
                                         P11 Q718A2 X2736: $PROBE: TREE:
6006
                                     N
MIDPOINT+1
6007
                  P12 Q718A2
                                     Ν
                                         P12 Q718A2 X2736: $PROBE: TREE:
MIDPOINT+2
                  P13 Q718A2
                                     Ν
                                         P13 Q718A2 X2736: $PROBE: TREE:
MIDPOINT+3
6009
                  P14 Q718A2
                                     Ν
                                         P14 Q718A2 X2736: $PROBE: TREE:
BOTTOM
                  P15 Q718A2
                                         P15 Q718A2 X2736: $PROBE: TREE:
6010
                                     Ν
BOTTOM+1
                  P16 Q718A2
                                         P16 Q718A2 X2736: $PROBE: TREE:
6011
                                     Ν
BOTTOM+2
                  P17 Q718A2
                                         P17 Q718A2 X2736: $PROBE: RANGE CARD
6012
                                     С
LETTER
                                         P21 Q718A2 X2736: $PROBE:
                  P21 Q718A2
6013
                                     Ν
VALUE/MIDPOINT OF RANGE
6014
                                         MOAMT Q718A2: $P:MONTHLY AMOUNT
                  MOAMT Q718A2
                                     С
6015
                  P32 Q718A2
                                     Ν
                                         P32 Q718A2 X2736: $PROBE: CONFIRM
SCREEN
6016
                 P33 Q718A2
                                     C
                                         P33 Q718A2 X2736: $PROBE: QUESTION
33
6017
                  P19 Q718A2
                                     Ν
                                         P19 Q718A2 X2736: $PROBE: OWN RANGE:
LB
                  P20 Q718A2
                                         P20 Q718A2 X2736: $PROBE: OWN RANGE:
6018
                                     Ν
UB
                  STARTTIME Q718A2
                                         STARTTIME Q718A2 X2736: $PROBE:
                                     Ν
QUESTION START TIME
                                         ENDTIME Q718A2 X2736: $PROBE:
                  ENDTIME Q718A2
6020
                                     Ν
OUESTION END TIME
                                         X2737 Q720A2: OTH LN 2: FREQ TYP PMT
6021
         X2737
                 0720A2
                                     Ν
                Q721A2
6022
          X2737
                                     C V X2737 Q721A2: $P: FREQ OTH SP
         X7520 0722A2
6023
                                         X7520 Q722A2: OTH LN 2:
ON/AHEAD/BEHIND SCHED?
6024
         X2738 0723A2
                                         X2738 Q723A2: OTH LN 2: MO EXPECT
                                     Ν
REPAY
         X2739
                                         X2739 Q724A2: OTH LN 2: YR EXPECT
6025
                Q724A2
                                     Ν
REPAY
                                         X2740 Q725A2: OTH LN 2: HOW MUCH
6026
          X2740
                  Q725A2
                                     Ν
STILL OWED
                                         P8 Q725A2 X2740: $PROBE: GIVE RANGE:
6027
                  P8 Q725A2
                                     N
OWN/CARD/NO
6028
                  P9 Q725A2
                                     Ν
                                         P9 Q725A2 X2740: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                         P10 Q725A2 X2740: $PROBE: TREE:
6029
                  P10 Q725A2
                                     N
MIDPOINT
                  P11 Q725A2
                                         P11 Q725A2 X2740: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q725A2
                                         P12 Q725A2 X2740: $PROBE: TREE:
6031
                                     N
MIDPOINT+2
```

```
P13 Q725A2
                                         P13 Q725A2 X2740: $PROBE: TREE:
6032
                                    N
MIDPOINT+3
                  P14 Q725A2
                                         P14 Q725A2 X2740: $PROBE: TREE:
6033
                                     Ν
BOTTOM
6034
                  P15 Q725A2
                                         P15 Q725A2 X2740: $PROBE: TREE:
                                     N
BOTTOM+1
6035
                  P16 Q725A2
                                     Ν
                                         P16 Q725A2 X2740: $PROBE: TREE:
BOTTOM+2
                  P17 Q725A2
                                     С
                                         P17 Q725A2 X2740: $PROBE: RANGE CARD
6036
LETTER
6037
                  P21 Q725A2
                                     Ν
                                         P21 Q725A2 X2740: $PROBE:
VALUE/MIDPOINT OF RANGE
6038
                  MOAMT Q725A2
                                     С
                                         MOAMT Q725A2: $P:MONTHLY AMOUNT
6039
                  P32 Q725A2
                                     Ν
                                         P32 Q725A2 X2740: $PROBE: CONFIRM
SCREEN
6040
                  P33 Q725A2
                                     С
                                         P33 Q725A2 X2740: $PROBE: QUESTION
33
                  P19 Q725A2
                                         P19 Q725A2 X2740: $PROBE: OWN RANGE:
6041
                                     Ν
LB
6042
                  P20 Q725A2
                                         P20 Q725A2 X2740: $PROBE: OWN RANGE:
                                     Ν
UВ
                                         STARTTIME Q725A2 X2740: $PROBE:
                  STARTTIME Q725A2
6043
                                     Ν
QUESTION START TIME
                  ENDTIME Q725A2
                                         ENDTIME Q725A2 X2740: $PROBE:
                                     Ν
QUESTION END TIME
6044.01
                  Q725A2 CHK
                                     Ν
                                         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
                 0727A2
                                     Ν
                                         X2741 Q727A2: OTH LN 2: CURR APR
          X2742
                                         X2742 Q728A2: OTH LN 2: LOAN
6046
                 Q728A2
INSTITUTION
6047
          X2742
                  Q730A2
                                     C V X2742 Q730A2: OTH LN: INST 2 OTH SP
6048
          X9108
                  NULL
                                         X9108: RECODED INSTITUTION TYPE FOR
X2742
          X2743
                  Q731A2
                                         X2743 Q731A2: OTH LN 2: ANOTH LN?
6049
6050
          X2810
                 0705A3
                                     C V X2810 Q705A3: OTH LN 3: WHAT WAS
LOAN FOR
6051
          X2810
                0705A3
                                         X2810 Q705A3: OTH LN 3: WHAT WAS
                                     Ν
LOAN FOR
6052
          X6844
                  01629A3
                                         X6844 Q1629A3: OTH LN 3: IS THIS A
                                     Ν
BUS LN?
6053
          X2812
                  Q706A3
                                         X2812 Q706A3: OTH LN 3: MO LN TAKEN
                                     Ν
OUT
6054
          X2813
                  Q707A3
                                         X2813 Q707A3: OTH LN 3: YR LN TAKEN
                                     Ν
OUT
6055
          X2814
                  Q708A3
                                     N
                                         X2814 Q708A3: OTH LN 3: HOW MUCH
BORROWED
                                         P8 Q708A3 X2814: $PROBE: GIVE RANGE:
6056
                  P8 Q708A3
                                     Ν
OWN/CARD/NO
6057
                  P9 Q708A3
                                     Ν
                                         P9 Q708A3 X2814: $PROBE: [F9] RANGE
TYPE: OWN/CA
6058
                  P10 Q708A3
                                         P10 Q708A3 X2814: $PROBE: TREE:
                                     Ν
MIDPOINT
6059
                  P11 Q708A3
                                         P11 Q708A3 X2814: $PROBE: TREE:
                                    N
MIDPOINT+1
```

```
P12 Q708A3
                                          P12 Q708A3 X2814: $PROBE: TREE:
6060
                                     Ν
MIDPOINT+2
                  P13 Q708A3
                                          P13 Q708A3 X2814: $PROBE: TREE:
6061
                                     Ν
MIDPOINT+3
6062
                  P14 Q708A3
                                          P14 Q708A3 X2814: $PROBE: TREE:
                                     N
BOTTOM
6063
                  P15 Q708A3
                                     Ν
                                          P15 Q708A3 X2814: $PROBE: TREE:
BOTTOM+1
                  P16 Q708A3
                                          P16 Q708A3 X2814: $PROBE: TREE:
6064
                                     N
BOTTOM+2
6065
                  P17 Q708A3
                                      С
                                          P17 Q708A3 X2814: $PROBE: RANGE CARD
LETTER
                  P21 Q708A3
                                     Ν
                                          P21 Q708A3 X2814: $PROBE:
VALUE/MIDPOINT OF RANGE
6067
                  MOAMT Q708A3
                                      С
                                          MOAMT Q708A3: $P:MONTHLY AMOUNT
6068
                  P32 Q708A3
                                     Ν
                                          P32 Q708A3 X2814: $PROBE: CONFIRM
SCREEN
                  P33 Q708A3
                                          P33 Q708A3 X2814: $PROBE: QUESTION
6069
                                      С
33
6070
                  P19 Q708A3
                                          P19 Q708A3 X2814: $PROBE: OWN RANGE:
                                     Ν
LB
                  P20 Q708A3
                                          P20 Q708A3 X2814: $PROBE: OWN RANGE:
6071
                                     Ν
UB
6072
                  STARTTIME Q708A3
                                          STARTTIME Q708A3 X2814: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q708A3
                                     Ν
                                          ENDTIME Q708A3 X2814: $PROBE:
OUESTION END TIME
                                          X2815 Q710A3: OTH LN 3: REG
6074
         X2815
                 Q710A3
                                     N
INSTALL/OTH TYPE PMTS?
6075
          X2817A Q711A3
                                          X2817A Q711A3: OTH LN 3: AGREED TO
                                     Ν
YRS/PMTS
6076
          X9169
                  NULL
                                     Ν
                                          X9169: OTH LOAN3: CALCULATED TERM OF
LOAN IN MONTHS
6077
          X2817
                  Q712A3
                                     Ν
                                          X2817 Q712A3: OTH LN 3: # YRS
          X2816
                                          X2816 Q713A3: OTH LN 3: # PMTS
6078
                  Q713A3
                                     Ν
                                          X2818 Q714A3: OTH LN 3: AMT REG PMT
          X2818
6079
                  Q714A3
                                      Ν
6080
                  P8 Q714A3
                                          P8 Q714A3 X2818: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                                          P9 Q714A3 X2818: $PROBE: [F9] RANGE
6081
                  P9 Q714A3
                                     Ν
TYPE: OWN/CA
                  P10 Q714A3
                                          P10 Q714A3 X2818: $PROBE: TREE:
                                     Ν
MIDPOINT
                  P11 Q714A3
                                          P11 Q714A3 X2818: $PROBE: TREE:
6083
                                     Ν
MIDPOINT+1
6084
                  P12 Q714A3
                                          P12 Q714A3 X2818: $PROBE: TREE:
                                     N
MIDPOINT+2
6085
                  P13 Q714A3
                                     N
                                          P13 Q714A3 X2818: $PROBE: TREE:
MIDPOINT+3
                                          P14 Q714A3 X2818: $PROBE: TREE:
6086
                  P14 Q714A3
                                     Ν
BOTTOM
6087
                  P15 Q714A3
                                     Ν
                                          P15 Q714A3 X2818: $PROBE: TREE:
BOTTOM+1
6088
                  P16 Q714A3
                                          P16 Q714A3 X2818: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q714A3
                                     С
                                          P17 Q714A3 X2818: $PROBE: RANGE CARD
6089
LETTER
```

```
P21 Q714A3
                                    N
                                         P21 Q714A3 X2818: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q714A3
                                     С
                                         MOAMT Q714A3: $P:MONTHLY AMOUNT
6091
6092
                  P32 Q714A3
                                         P32 Q714A3 X2818: $PROBE: CONFIRM
                                     N
SCREEN
6093
                  P33 Q714A3
                                     С
                                         P33 Q714A3 X2818: $PROBE: QUESTION
33
6094
                  P19 Q714A3
                                     N
                                         P19 Q714A3 X2818: $PROBE: OWN RANGE:
T.B
6095
                  P20 Q714A3
                                     Ν
                                         P20 Q714A3 X2818: $PROBE: OWN RANGE:
UB
6096
                  STARTTIME Q714A3
                                         STARTTIME Q714A3 X2818: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q714A3
                                     Ν
                                         ENDTIME Q714A3 X2818: $PROBE:
QUESTION END TIME
6098
         X7525
                 Q716A3
                                         X7525 Q716A3: OTH LN 3: FREQ REG PMT
                                     Ν
                                     C V X7525 Q717A3: $P: FREQ OTH SP
6099
          X7525
                  0717A3
        X2819
                                         X2819 Q718A3: OTH LN 3: AMT TYP PMT
6100
                  Q718A3
                                     N
6101
                                     Ν
                                         P8 Q718A3 X2819: $PROBE: GIVE RANGE:
                  P8 Q718A3
OWN/CARD/NO
                                         P9 Q718A3 X2819: $PROBE: [F9] RANGE
6102
                  P9 Q718A3
                                     Ν
TYPE: OWN/CA
                  P10 Q718A3
                                         P10 Q718A3 X2819: $PROBE: TREE:
6103
                                     Ν
MIDPOINT
6104
                                         P11 Q718A3 X2819: $PROBE: TREE:
                  P11 Q718A3
                                     Ν
MIDPOINT+1
                  P12 Q718A3
                                     Ν
                                         P12 Q718A3 X2819: $PROBE: TREE:
MIDPOINT+2
                  P13 Q718A3
                                         P13 Q718A3 X2819: $PROBE: TREE:
6106
                                     Ν
MIDPOINT+3
                  P14 Q718A3
                                         P14 Q718A3 X2819: $PROBE: TREE:
6107
                                     Ν
BOTTOM
                                         P15 Q718A3 X2819: $PROBE: TREE:
                  P15 Q718A3
6108
                                     Ν
BOTTOM+1
                  P16 Q718A3
                                         P16 Q718A3 X2819: $PROBE: TREE:
6109
                                     Ν
BOTTOM+2
                                         P17 Q718A3 X2819: $PROBE: RANGE CARD
6110
                  P17 0718A3
                                     С
LETTER
                                         P21 Q718A3 X2819: $PROBE:
                  P21 Q718A3
6111
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q718A3
                                         MOAMT 0718A3: $P:MONTHLY AMOUNT
                                     C
6113
                  P32 Q718A3
                                         P32 Q718A3 X2819: $PROBE: CONFIRM
                                     Ν
SCREEN
6114
                  P33 Q718A3
                                     С
                                         P33 Q718A3 X2819: $PROBE: QUESTION
33
                                         P19 Q718A3 X2819: $PROBE: OWN RANGE:
6115
                  P19 Q718A3
                                     Ν
                                         P20 Q718A3 X2819: $PROBE: OWN RANGE:
6116
                  P20 Q718A3
                                     N
IJB
6117
                  STARTTIME Q718A3
                                     Ν
                                         STARTTIME Q718A3 X2819: $PROBE:
QUESTION START TIME
                                         ENDTIME Q718A3 X2819: $PROBE:
6118
                  ENDTIME Q718A3
                                     N
QUESTION END TIME
        X2820 0720A3
                                         X2820 Q720A3: OTH LN 3: FREQ TYP PMT
                                     Ν
                                     C V X2820 Q721A3: $P: FREQ OTH SP
6120
         X2820 Q721A3
         X7519 Q722A3
6121
                                         X7519 Q722A3: OTH LN 3:
                                     Ν
ON/AHEAD/BEHIND SCHED?
```

```
X2821 Q723A3
                                         X2821 Q723A3: OTH LN 3: MO EXPECT
6122
                                    Ν
REPAY
         X2822
                Q724A3
                                         X2822 Q724A3: OTH LN 3: YR EXPECT
6123
                                     N
REPAY
6124
         X2823
                 Q725A3
                                         X2823 Q725A3: OTH LN 3: HOW MUCH
                                     N
STILL OWED
                  P8 Q725A3
                                    Ν
                                         P8 Q725A3 X2823: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q725A3
                                         P9 Q725A3 X2823: $PROBE: [F9] RANGE
6126
                                     N
TYPE: OWN/CA
6127
                  P10 Q725A3
                                     Ν
                                         P10 Q725A3 X2823: $PROBE: TREE:
MIDPOINT
6128
                  P11 Q725A3
                                     Ν
                                         P11 Q725A3 X2823: $PROBE: TREE:
MIDPOINT+1
6129
                 P12 Q725A3
                                    N
                                         P12 Q725A3 X2823: $PROBE: TREE:
MIDPOINT+2
                  P13 Q725A3
                                         P13 Q725A3 X2823: $PROBE: TREE:
6130
                                     Ν
MIDPOINT+3
6131
                  P14 Q725A3
                                         P14 Q725A3 X2823: $PROBE: TREE:
                                     Ν
BOTTOM
                                         P15 Q725A3 X2823: $PROBE: TREE:
6132
                 P15 Q725A3
                                     Ν
BOTTOM+1
                  P16 Q725A3
                                         P16 Q725A3 X2823: $PROBE: TREE:
6133
                                     Ν
BOTTOM+2
6134
                 P17 Q725A3
                                         P17 Q725A3 X2823: $PROBE: RANGE CARD
                                     С
LETTER
                 P21 Q725A3
                                    Ν
                                         P21 Q725A3 X2823: $PROBE:
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q725A3: $P:MONTHLY AMOUNT
6136
                 MOAMT Q725A3
                  P32 Q725A3
                                         P32 Q725A3 X2823: $PROBE: CONFIRM
6137
                                     Ν
SCREEN
6138
                 P33 Q725A3
                                         P33 Q725A3 X2823: $PROBE: QUESTION
                                     C
33
6139
                 P19 Q725A3
                                     Ν
                                         P19 Q725A3 X2823: $PROBE: OWN RANGE:
LB
                  P20 Q725A3
                                         P20 Q725A3 X2823: $PROBE: OWN RANGE:
6140
                                     Ν
IJΒ
                                         STARTTIME Q725A3 X2823: $PROBE:
6141
                  STARTTIME Q725A3
                                    Ν
QUESTION START TIME
                                         ENDTIME Q725A3 X2823: $PROBE:
                 ENDTIME Q725A3
                                    Ν
OUESTION END TIME
6142.01
                 Q725A3 CHK
                                         X2823 Q725A3: EDT: OTH LN 3: HOW
                                    Ν
MUCH STILL OWED
                                     C V X2823 Q725A3: EDT: OTH LN 3: HOW
6142.02
                 Q725A3 CHKCMT
MUCH STILL OWED
6143
         X2824 Q727A3
                                     Ν
                                         X2824 Q727A3: OTH LN 3: CURR APR
6144
         X2825 Q728A3
                                         X2825 Q728A3: OTH LN 3: LOAN
INSTITUTION
                                     C V X2825 Q730A3: OTH LN: INST 3 OTH SP
6145
         X2825
                 Q730A3
                                       X9109: RECODED INSTITUTION TYPE FOR
6146
         X9109
                 NULL
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 0705A4
                                         X2827 Q705A4: OTH LN 4: WHAT WAS
                                    N
LOAN FOR
```

```
X6845
                  Q1629A4
                                          X6845 Q1629A4: OTH LN 4: IS THIS A
6150
                                     Ν
BUS LN?
          X2829
                  Q706A4
                                          X2829 Q706A4: OTH LN 4: MO LN TAKEN
6151
                                     N
OUT
6152
          X2830
                  Q707A4
                                          X2830 Q707A4: OTH LN 4: YR LN TAKEN
                                     N
OUT
6153
          X2831
                  O708A4
                                     Ν
                                          X2831 Q708A4: OTH LN 4: HOW MUCH
BORROWED
                                          P8 Q708A4 X2831: $PROBE: GIVE RANGE:
                  P8 Q708A4
6154
                                     N
OWN/CARD/NO
6155
                  P9 Q708A4
                                     Ν
                                          P9 Q708A4 X2831: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q708A4
                                     Ν
                                          P10 Q708A4 X2831: $PROBE: TREE:
MIDPOINT
6157
                  P11 Q708A4
                                     N
                                          P11 Q708A4 X2831: $PROBE: TREE:
MIDPOINT+1
                  P12 Q708A4
                                          P12 Q708A4 X2831: $PROBE: TREE:
6158
                                     Ν
MIDPOINT+2
6159
                  P13 Q708A4
                                          P13 Q708A4 X2831: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q708A4
                                          P14 Q708A4 X2831: $PROBE: TREE:
6160
                                     Ν
BOTTOM
                                          P15 Q708A4 X2831: $PROBE: TREE:
                  P15 Q708A4
6161
                                     Ν
BOTTOM+1
                  P16 Q708A4
                                          P16 Q708A4 X2831: $PROBE: TREE:
6162
                                     Ν
BOTTOM+2
6163
                  P17 Q708A4
                                      С
                                          P17 Q708A4 X2831: $PROBE: RANGE CARD
LETTER
                  P21 Q708A4
                                          P21 Q708A4 X2831: $PROBE:
6164
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q708A4
                                      С
                                          MOAMT Q708A4: $P:MONTHLY AMOUNT
6165
6166
                  P32 Q708A4
                                          P32 Q708A4 X2831: $PROBE: CONFIRM
                                     N
SCREEN
6167
                  P33 Q708A4
                                      С
                                          P33 Q708A4 X2831: $PROBE: QUESTION
33
                                          P19 Q708A4 X2831: $PROBE: OWN RANGE:
6168
                  P19 Q708A4
                                     Ν
LB
                                          P20 Q708A4 X2831: $PROBE: OWN RANGE:
                  P20 Q708A4
6169
                                     Ν
IJΒ
                  STARTTIME Q708A4
                                          STARTTIME Q708A4 X2831: $PROBE:
6170
                                     Ν
OUESTION START TIME
                  ENDTIME Q708A4
                                          ENDTIME Q708A4 X2831: $PROBE:
6171
                                     Ν
QUESTION END TIME
                                          X2832 Q710A4: OTH LN 4: REG
6172
         X2832
                 Q710A4
                                     Ν
INSTALL/OTH TYPE PMTS?
                                          X2834A Q711A4: OTH LN 4: AGREED TO
6173
          X2834A Q711A4
                                     Ν
YRS/PMTS?
                                          X9170: OTH LOAN4: CALCULATED TERM OF
6174
          X9170
                  NULL
                                     Ν
LOAN IN MONTHS
6175
          X2834
                  Q712A4
                                      Ν
                                          X2834 Q712A4: OTH LN 4: # YRS
6176
          X2833
                  Q713A4
                                     Ν
                                          X2833 Q713A4: OTH LN 4: # PMTS
                  Q714A4
                                          X2835 Q714A4: OTH LN 4: AMT REG PMT
6177
          X2835
                                     N
                                          P8 Q714A4 X2835: $PROBE: GIVE RANGE:
6178
                  P8 Q714A4
                                     Ν
OWN/CARD/NO
6179
                  P9 Q714A4
                                          P9 Q714A4 X2835: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/CA
```

```
P10 Q714A4 X2835: $PROBE: TREE:
6180
                  P10 Q714A4
                                      Ν
MIDPOINT
                  P11 Q714A4
                                          P11 Q714A4 X2835: $PROBE: TREE:
6181
                                      Ν
MIDPOINT+1
6182
                  P12 Q714A4
                                          P12 Q714A4 X2835: $PROBE: TREE:
                                      N
MIDPOINT+2
6183
                  P13 Q714A4
                                      Ν
                                          P13 Q714A4 X2835: $PROBE: TREE:
MIDPOINT+3
                  P14 Q714A4
                                          P14 Q714A4 X2835: $PROBE: TREE:
6184
                                      N
BOTTOM
6185
                  P15 Q714A4
                                      Ν
                                          P15 Q714A4 X2835: $PROBE: TREE:
BOTTOM+1
                  P16 Q714A4
                                          P16 Q714A4 X2835: $PROBE: TREE:
                                      Ν
BOTTOM+2
6187
                  P17 Q714A4
                                      С
                                          P17 Q714A4 X2835: $PROBE: RANGE CARD
LETTER
                  P21 Q714A4
                                          P21 Q714A4 X2835: $PROBE:
6188
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q714A4: $P:MONTHLY AMOUNT
6189
                  MOAMT Q714A4
6190
                  P32 Q714A4
                                          P32 Q714A4 X2835: $PROBE: CONFIRM
                                      Ν
SCREEN
6191
                  P33 Q714A4
                                      С
                                          P33 Q714A4 X2835: $PROBE: QUESTION
33
6192
                  P19 Q714A4
                                          P19 Q714A4 X2835: $PROBE: OWN RANGE:
                                      Ν
LB
6193
                  P20 Q714A4
                                      Ν
                                          P20 Q714A4 X2835: $PROBE: OWN RANGE:
UB
6194
                  STARTTIME Q714A4
                                      N
                                          STARTTIME Q714A4 X2835: $PROBE:
QUESTION START TIME
                                          ENDTIME Q714A4 X2835: $PROBE:
                  ENDTIME Q714A4
6195
                                      Ν
QUESTION END TIME
                                          X7524 Q716A4: OTH LN 4: FREQ REG PMT
6196
          X7524
                 Q716A4
                                      Ν
6197
          X7524
                                      C V X7524 Q717A4: $P: FREQ OTH SP
                  Q717A4
6198
          X2836
                  Q718A4
                                          X2836 Q718A4: OTH LN 4: AMT TYP PMT
                                          P8 Q718A4 X2836: $PROBE: GIVE RANGE:
6199
                  P8 Q718A4
                                      Ν
OWN/CARD/NO
                  P9 Q718A4
                                          P9 Q718A4 X2836: $PROBE: [F9] RANGE
6200
TYPE: OWN/CA
                                          P10 Q718A4 X2836: $PROBE: TREE:
6201
                  P10 Q718A4
                                      Ν
MIDPOINT
                  P11 Q718A4
                                          P11 Q718A4 X2836: $PROBE: TREE:
6202
                                      Ν
MIDPOINT+1
                  P12 Q718A4
                                          P12 Q718A4 X2836: $PROBE: TREE:
6203
                                      Ν
MIDPOINT+2
6204
                  P13 Q718A4
                                          P13 Q718A4 X2836: $PROBE: TREE:
                                      N
MIDPOINT+3
6205
                  P14 Q718A4
                                      N
                                          P14 Q718A4 X2836: $PROBE: TREE:
BOTTOM
                                          P15 Q718A4 X2836: $PROBE: TREE:
6206
                  P15 Q718A4
                                      Ν
BOTTOM+1
6207
                  P16 Q718A4
                                      Ν
                                          P16 Q718A4 X2836: $PROBE: TREE:
BOTTOM+2
6208
                  P17 Q718A4
                                      С
                                          P17 Q718A4 X2836: $PROBE: RANGE CARD
LETTER
                  P21 Q718A4
                                          P21 Q718A4 X2836: $PROBE:
6209
                                      N
VALUE/MIDPOINT OF RANGE
6210
                  MOAMT Q718A4
                                      С
                                          MOAMT Q718A4: $P:MONTHLY AMOUNT
```

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P32 Q718A4 X2836: $PROBE: CONFIRM
6211
                  P32 Q718A4
                                     Ν
SCREEN
                  P33 Q718A4
                                          P33 Q718A4 X2836: $PROBE: QUESTION
6212
                                      С
33
6213
                  P19 Q718A4
                                          P19 Q718A4 X2836: $PROBE: OWN RANGE:
                                      N
LB
6214
                  P20 Q718A4
                                      Ν
                                          P20 Q718A4 X2836: $PROBE: OWN RANGE:
IJB
6215
                  STARTTIME Q718A4
                                          STARTTIME Q718A4 X2836: $PROBE:
                                      Ν
QUESTION START TIME
6216
                  ENDTIME Q718A4
                                      Ν
                                          ENDTIME Q718A4 X2836: $PROBE:
QUESTION END TIME
6217
         X2837
                Q720A4
                                          X2837 Q720A4: OTH LN 4: FREQ TYP PMT
6218
          X2837
                 0721A4
                                      C V X2837 Q721A4: $P: FREQ OTH SP
6219
         X7518
                 Q722A4
                                          X7518 Q722A4: OTH LN 4:
                                      Ν
ON/AHEAD/BEHIND SCHED?
                                          X2838 Q723A4: OTH LN 4: MO EXPECT
6220
         X2838
                  0723A4
                                      Ν
REPAY
         X2839 Q724A4
6221
                                          X2839 Q724A4: OTH LN 4: YR EXPECT
                                      Ν
REPAY
6222
                  0725A4
                                          X2840 Q725A4: OTH LN 4: HOW MUCH
         X2840
                                      Ν
STILL OWED
                                          P8 Q725A4 X2840: $PROBE: GIVE RANGE:
6223
                  P8 Q725A4
                                      Ν
OWN/CARD/NO
6224
                                          P9 Q725A4 X2840: $PROBE: [F9] RANGE
                  P9 Q725A4
                                      Ν
TYPE: OWN/CA
6225
                  P10 Q725A4
                                      Ν
                                          P10 Q725A4 X2840: $PROBE: TREE:
MIDPOINT
                  P11 Q725A4
                                          P11 Q725A4 X2840: $PROBE: TREE:
6226
                                      Ν
MIDPOINT+1
                  P12 Q725A4
                                          P12 Q725A4 X2840: $PROBE: TREE:
6227
                                      Ν
MIDPOINT+2
6228
                  P13 Q725A4
                                          P13 Q725A4 X2840: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                                          P14 Q725A4 X2840: $PROBE: TREE:
6229
                  P14 Q725A4
                                      Ν
BOTTOM
6230
                  P15 Q725A4
                                          P15 Q725A4 X2840: $PROBE: TREE:
                                      Ν
BOTTOM+1
                  P16 Q725A4
                                          P16 Q725A4 X2840: $PROBE: TREE:
6231
                                      Ν
BOTTOM+2
6232
                  P17 Q725A4
                                          P17 Q725A4 X2840: $PROBE: RANGE CARD
                                      С
LETTER
                  P21 Q725A4
                                          P21 Q725A4 X2840: $PROBE:
6233
                                      Ν
VALUE/MIDPOINT OF RANGE
6234
                  MOAMT Q725A4
                                      С
                                          MOAMT Q725A4: $P:MONTHLY AMOUNT
                  P32 Q725A4
6235
                                      Ν
                                          P32 Q725A4 X2840: $PROBE: CONFIRM
SCREEN
6236
                  P33 Q725A4
                                      С
                                          P33 Q725A4 X2840: $PROBE: QUESTION
33
6237
                  P19 Q725A4
                                      Ν
                                          P19 Q725A4 X2840: $PROBE: OWN RANGE:
T<sub>1</sub>B
6238
                  P20 Q725A4
                                      N
                                          P20 Q725A4 X2840: $PROBE: OWN RANGE:
IJB
                  STARTTIME Q725A4
                                          STARTTIME Q725A4 X2840: $PROBE:
                                      Ν
QUESTION START TIME
                                          ENDTIME Q725A4 X2840: $PROBE:
                  ENDTIME Q725A4
6240
                                      N
QUESTION END TIME
```

6240.01		Q725A4_CHK	N	X2840_Q725A4: EDT: OTH_LN_4: HOW
MUCH STIL 6240.02		Q725A4_CHKCMT	C V	X2840_Q725A4: EDT: OTH_LN_4: HOW
MUCH STIL		000004		
6241	X2841	Q727A4	N	X2841_Q727A4: OTH_LN_4: CURR APR
6242	X2842	Q728A4	N	X2842_Q728A4: OTH_LN_4: LOAN
INSTITUTI 6243	ON X2842	Q730A4	C 77	X2842 Q730A4: OTH LN: INST 4 OTH SP
	X2042 X9110	NULL	N N	X9110: RECODED INSTITUTION TYPE FOR
X2842	X9110	NOTT	IN	A9110: RECODED INSTITUTION TIPE FOR
	X2843	Q731A4	N	X2843 Q731A4: OTH LN 4: ANOTH LN?
6246	X2043 X2910	Q705A5		X2910 Q705A5: OTH LN 5: WHAT WAS
LOAN FOR	XZ J I U	QTOSAS	C V	AZJIO_Q703A3. OIII_IIN_3. WIIAI WAS
6247	X6846	Q1629A5	N	X6846 Q1629A5: OTH LN 5: IS THIS A
BUS LN?	20040	Q1023A3	IA	N0040_Q1029A3. 0111_LN_3. 15 11115 A
6248	X2910	Q705A5	N	X2910 Q705A5: OTH LN 5: WHAT WAS
LOAN FOR	X2910	QTOJAJ	IN	AZ910_Q703A3. OIN_LN_3. WHAI WAS
6249	X2912	Q706A5	N	X2912 Q706A5: OTH LN 5: MO LN TAKEN
OUT	XZ 91Z	QTOOAS	IN	AZ91Z_Q/OOAS. OIN_LN_S. MO LN TAKEN
	X2913	Q707A5	N	X2913 Q707A5: OTH LN 5: YR LN TAKEN
OUT	12313	QTOTAS	14	NZJIJ_Q/0/NJ. OIII_IIN_J. III IIN IMIIIN
	X2914	Q708A5	N	X2914 Q708A5: OTH LN 5: HOW MUCH
BORROWED	212 2 1 1	Q / 0 0113	14	NZJII_Q/00113. OIII_HN_3. How Hoon
6252		P8 Q708A5	N	P8 Q708A5 X2914: \$PROBE: GIVE RANGE:
OWN/CARD/	NO			10_ <b>x</b>
6253	110	P9 Q708A5	N	P9 Q708A5 X2914: \$PROBE: [F9] RANGE
TYPE: OWN	/CA			13_&: 00110_1110111
6254	, 311	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	С	P17_Q708A5_X2914: \$PROBE: RANGE CARD
LETTER				
6262		P21_Q708A5	N	P21_Q708A5_X2914: \$PROBE:
VALUE/MID	POINT OF			
6263		MOAMT_Q708A5	С	MOAMT_Q708A5: \$P:MONTHLY AMOUNT
6264		P32_Q708A5	N	P32_Q708A5_X2914: \$PROBE: CONFIRM
SCREEN		-00 -=00-=	_	
6265		P33_Q708A5	С	P33_Q708A5_X2914: \$PROBE: QUESTION
33		D10 070075		D10 070075 W0014 ADDODE OWN D1WG
6266		P19_Q708A5	N	P19_Q708A5_X2914: \$PROBE: OWN RANGE:
LB		D20 070075	NT	D20 0700% V2014. CDDODE - OWN DANCE
6267		P20_Q708A5	N	P20_Q708A5_X2914: \$PROBE: OWN RANGE:
UB			ħΤ	CHADHHIME 0700AE V2014. CDD0DD
6268 QUESTION	פייא סיי די	STARTTIME_Q708A5	N	STARTTIME_Q708A5_X2914: \$PROBE:
Λοποττομ	OIVVI II	1.117		

```
6269
                  ENDTIME Q708A5
                                          ENDTIME Q708A5 X2914: $PROBE:
                                     N
QUESTION END TIME
                                          X2915 Q710A5: OTH LN 5: REG
6270
        X2915
                 Q710A5
                                      Ν
INSTALL/OTH TYPE PMTS?
         X2917A Q711A5
                                          X2917A Q711A5: OTH LN 5: AGREED TO
6271
                                     N
YRS/PMTS?
6272
          X9171
                  NULL
                                     Ν
                                          X9171: OTH LOAN5: CALCULATED TERM OF
LOAN IN MONTHS
         X2917
                                          X2917 Q712A5: OTH LN 5: # YRS
6273
                  Q712A5
                                     N
6274
          X2916
                  Q713A5
                                     N
                                          X2916 Q713A5: OTH LN 5: # PMTS
6275
          X2918
                  Q714A5
                                     Ν
                                          X2918 Q714A5: OTH LN 5: AMT REG PMT
6276
                  P8 Q714A5
                                          P8 Q714A5 X2918: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
6277
                  P9 Q714A5
                                     Ν
                                          P9 Q714A5 X2918: $PROBE: [F9] RANGE
TYPE: OWN/CA
6278
                  P10 Q714A5
                                          P10 Q714A5 X2918: $PROBE: TREE:
                                     Ν
MIDPOINT
6279
                  P11 Q714A5
                                          P11 Q714A5 X2918: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q714A5
                                          P12 Q714A5 X2918: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                                          P13 Q714A5 X2918: $PROBE: TREE:
                  P13 Q714A5
6281
                                     Ν
MIDPOINT+3
                  P14 Q714A5
                                          P14 Q714A5 X2918: $PROBE: TREE:
6282
                                     Ν
BOTTOM
6283
                  P15 Q714A5
                                     Ν
                                          P15 Q714A5 X2918: $PROBE: TREE:
BOTTOM+1
                                     Ν
6284
                  P16 Q714A5
                                          P16 Q714A5 X2918: $PROBE: TREE:
BOTTOM+2
6285
                  P17 Q714A5
                                      С
                                          P17 Q714A5 X2918: $PROBE: RANGE CARD
LETTER
                  P21 Q714A5
                                          P21 Q714A5 X2918: $PROBE:
6286
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q714A5
                                      С
                                          MOAMT Q714A5: $P:MONTHLY AMOUNT
                  P32 Q714A5
                                          P32 Q714A5 X2918: $PROBE: CONFIRM
6288
                                     Ν
SCREEN
6289
                  P33 Q714A5
                                      С
                                          P33 Q714A5 X2918: $PROBE: QUESTION
33
6290
                  P19 Q714A5
                                          P19 Q714A5 X2918: $PROBE: OWN RANGE:
                                     Ν
LB
                  P20 Q714A5
                                          P20 Q714A5 X2918: $PROBE: OWN RANGE:
6291
                                     Ν
UB
                                          STARTTIME Q714A5 X2918: $PROBE:
6292
                  STARTTIME Q714A5
                                      Ν
QUESTION START TIME
                                          ENDTIME Q714A5 X2918: $PROBE:
6293
                  ENDTIME Q714A5
                                     Ν
QUESTION END TIME
         X7523
                 Q716A5
                                     Ν
                                          X7523 Q716A5: OTH LN 5: FREQ REG PMT
6295
          X7523
                  Q717A5
                                      C V X7523 Q717A5: $P: FREQ OTH SP
                                          X2919 Q718A5: OTH LN 5: AMT TYP PMT
6296
          X2919
                  Q718A5
                                     Ν
6297
                  P8 Q718A5
                                     Ν
                                          P8 Q718A5 X2919: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q718A5
6298
                                     N
                                          P9 Q718A5 X2919: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                          P10 Q718A5 X2919: $PROBE: TREE:
                  P10 Q718A5
                                     Ν
MIDPOINT
                  P11 Q718A5
                                          P11 Q718A5 X2919: $PROBE: TREE:
6300
                                     N
MIDPOINT+1
```

```
P12 Q718A5 X2919: $PROBE: TREE:
6301
                  P12 Q718A5
                                     Ν
MIDPOINT+2
                  P13 Q718A5
                                          P13 Q718A5 X2919: $PROBE: TREE:
6302
                                     Ν
MIDPOINT+3
6303
                  P14 Q718A5
                                          P14 Q718A5 X2919: $PROBE: TREE:
                                     N
BOTTOM
6304
                  P15 Q718A5
                                     Ν
                                          P15 Q718A5 X2919: $PROBE: TREE:
BOTTOM+1
                  P16 Q718A5
                                          P16 Q718A5 X2919: $PROBE: TREE:
6305
                                     N
BOTTOM+2
6306
                  P17 Q718A5
                                      С
                                          P17 Q718A5 X2919: $PROBE: RANGE CARD
LETTER
                  P21 Q718A5
                                     Ν
                                          P21 Q718A5 X2919: $PROBE:
VALUE/MIDPOINT OF RANGE
6308
                  MOAMT Q718A5
                                      С
                                          MOAMT Q718A5: $P:MONTHLY AMOUNT
6309
                  P32 Q718A5
                                          P32 Q718A5 X2919: $PROBE: CONFIRM
                                     Ν
SCREEN
                                          P33 Q718A5 X2919: $PROBE: QUESTION
6310
                  P33 Q718A5
                                      С
33
6311
                  P19 Q718A5
                                          P19 Q718A5 X2919: $PROBE: OWN RANGE:
                                     Ν
LB
                                          P20 Q718A5 X2919: $PROBE: OWN RANGE:
6312
                  P20 Q718A5
                                     Ν
UB
                  STARTTIME Q718A5
                                          STARTTIME Q718A5 X2919: $PROBE:
6313
                                     Ν
QUESTION START TIME
                  ENDTIME Q718A5
                                     Ν
                                          ENDTIME Q718A5 X2919: $PROBE:
OUESTION END TIME
         X2920
6315
                Q720A5
                                          X2920 Q720A5: OTH LN 5: FREQ TYP PMT
                                     Ν
                                      C V X2920 Q721A5: $P: FREQ OTH SP
          X2920
                  Q721A5
6316
6317
          X7517
                  Q722A5
                                          X7517 Q722A5: OTH LN 5:
ON/AHEAD/BEHIND SCHED?
         X2921
                  Q723A5
                                          X2921 Q723A5: OTH LN 5: MO EXPECT
6318
                                     Ν
REPAY
6319
         X2922 Q724A5
                                          X2922 Q724A5: OTH LN 5: YR EXPECT
                                     Ν
REPAY
                                          X2923 Q725A5: OTH LN 5: HOW MUCH
         X2923
                  Q725A5
6320
                                     Ν
STILL OWED
                                          P8 Q725A5 X2923: $PROBE: GIVE RANGE:
6321
                  P8 Q725A5
                                     Ν
OWN/CARD/NO
                                          P9 Q725A5 X2923: $PROBE: [F9] RANGE
6322
                  P9 Q725A5
                                     Ν
TYPE: OWN/CA
6323
                  P10 Q725A5
                                          P10 Q725A5 X2923: $PROBE: TREE:
                                     Ν
MIDPOINT
                                          P11 Q725A5 X2923: $PROBE: TREE:
6324
                  P11 Q725A5
                                     Ν
MIDPOINT+1
                                          P12 Q725A5 X2923: $PROBE: TREE:
6325
                  P12 Q725A5
                                      Ν
MIDPOINT+2
                                          P13 Q725A5 X2923: $PROBE: TREE:
6326
                  P13 Q725A5
                                     N
MIDPOINT+3
6327
                  P14 Q725A5
                                      Ν
                                          P14 Q725A5 X2923: $PROBE: TREE:
BOTTOM
6328
                  P15 Q725A5
                                     N
                                          P15 Q725A5 X2923: $PROBE: TREE:
BOTTOM+1
                  P16 Q725A5
                                          P16 Q725A5 X2923: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q725A5
                                          P17 Q725A5 X2923: $PROBE: RANGE CARD
6330
                                     С
LETTER
```

```
P21 Q725A5
                                    N
                                         P21 Q725A5 X2923: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q725A5
                                     С
                                         MOAMT Q725A5: $P:MONTHLY AMOUNT
6332
6333
                  P32 Q725A5
                                         P32 Q725A5 X2923: $PROBE: CONFIRM
                                     N
SCREEN
6334
                  P33 Q725A5
                                      С
                                          P33 Q725A5 X2923: $PROBE: QUESTION
6335
                  P19 Q725A5
                                     N
                                          P19 Q725A5 X2923: $PROBE: OWN RANGE:
T.B
6336
                  P20 Q725A5
                                     Ν
                                          P20 Q725A5 X2923: $PROBE: OWN RANGE:
UB
6337
                  STARTTIME Q725A5
                                         STARTTIME Q725A5 X2923: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q725A5
                                     Ν
                                         ENDTIME Q725A5 X2923: $PROBE:
QUESTION END TIME
6338.01
                  Q725A5 CHK
                                         X2923 Q725A5: EDT: OTH LN 5: HOW
MUCH STILL OWED
                                     C V X2923 Q725A5: EDT: OTH LN 5: HOW
6338.02
                  Q725A5 CHKCMT
MUCH STILL OWED
6339
         X2924
                Q727A5
                                         X2924 Q727A5: OTH LN 5: CURR APR
         X2925
                                         X2925 Q728A5: OTH LN 5: LOAN
6340
                  0728A5
INSTITUTION
         X2925
                  0730A5
                                      C V X2925 Q730A5: OTH LN: INST 5 OTH SP
6341
          X9111
                                         X9111: RECODED INSTITUTION TYPE FOR
6342
                  NULL
X2925
6343
          X2926
                 0731A5
                                         X2926 Q731A5: OTH LN 5: ANOTH LN?
6344
          X2927
                  0705A6
                                     C V X2927 Q705A6: OTH LN 6: WHAT WAS
LOAN FOR
          X2927
                  Q705A6
                                         X2927 Q705A6: OTH LN 6: WHAT WAS
6345
                                     Ν
LOAN FOR
          X6847
                  01629A6
                                         X6847 Q1629A6: OTH LN 6: IS THIS A
6346
                                     Ν
BUS LN?
                                         X2929 Q706A6: OTH LN 6: MO LN TAKEN
6347
          X2929
                  Q706A6
                                     Ν
OUT
6348
          X2930
                 Q707A6
                                         X2930 Q707A6: OTH LN 6: YR LN TAKEN
                                     Ν
OUT
                                         X2931 Q708A6: OTH LN 6: HOW MUCH
6349
          X2931
                  0708A6
                                     Ν
BORROWED
                                          P8 Q708A6 X2931: $PROBE: GIVE RANGE:
6350
                  P8 Q708A6
                                     Ν
OWN/CARD/NO
                  P9 Q708A6
                                          P9 Q708A6 X2931: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q708A6
                                          P10 Q708A6 X2931: $PROBE: TREE:
6352
                                     Ν
MIDPOINT
6353
                  P11 Q708A6
                                          P11 Q708A6 X2931: $PROBE: TREE:
                                     N
MIDPOINT+1
                  P12 Q708A6
                                     N
                                          P12 Q708A6 X2931: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q708A6 X2931: $PROBE: TREE:
6355
                  P13 Q708A6
                                     Ν
MIDPOINT+3
6356
                  P14 Q708A6
                                     Ν
                                          P14 Q708A6 X2931: $PROBE: TREE:
BOTTOM
6357
                  P15 Q708A6
                                         P15 Q708A6 X2931: $PROBE: TREE:
                                     Ν
BOTTOM+1
                  P16 Q708A6
                                         P16 Q708A6 X2931: $PROBE: TREE:
6358
                                     Ν
BOTTOM+2
```

6359		P17 Q708A6	С	P17 Q708A6 X2931: \$PROBE: RANGE CARD
LETTER		F17_Q700A0	C	ri/_Q/00A0_A2931. PROBE. RANGE CARD
6360		P21 Q708A6	N	P21 Q708A6 X2931: \$PROBE:
VALUE/MIDE	OINT OF			
6361		MOAMT_Q708A6	С	MOAMT_Q708A6: \$P:MONTHLY AMOUNT
6362		P32 Q708A6	N	P32 Q708A6 X2931: \$PROBE: CONFIRM
SCREEN		_		
6363		P33_Q708A6	С	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		CERTAIN 070016		CENTER 07001C W0001 APPORT
6366		STARTTIME_Q708A6	N	STARTTIME_Q708A6_X2931: \$PROBE:
QUESTION S	START TI			
6367	NID MINE	ENDTIME_Q708A6	N	ENDTIME_Q708A6_X2931: \$PROBE:
QUESTION E			».T	V2022 07107C- OHU IN C. DEC
6368 INSTALL/OT	X2932	Q710A6	N	X2932_Q710A6: OTH_LN_6: REG
	X2934A		NT	X2934A Q711A6: OTH LN 6: AGREED TO
YRS/PMTS?	X2934A	Q/IIA6	N	X2934A_Q/IIA0: OIH_LN_0: AGREED 10
	X9172	NULL	N	X9172: OTH LOAN6:CALCULATED TERM OF
LOAN IN MC	-	NOLL	IN	X9172. OIII_BOANO.CABCOBATED TENN OF
6371		071246	N	X2934 Q712A6: OTH LN 6: # YRS
6372			N	X2933 Q713A6: OTH LN 6: # PMTS
6373	X2935	Q714A6	N	X2935 Q714A6: OTH LN 6: AMT REG PMT
6374	112 3 3 3	P8 Q714A6	N	P8 Q714A6 X2935: \$PROBE: GIVE RANGE:
OWN/CARD/N	IO	10_2,11110		10_£,11110_112330.
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	3			
6380		P14_Q714A6	N	P14_Q714A6_X2935: \$PROBE: TREE:
BOTTOM				
6381		P15_Q714A6	N	P15_Q714A6_X2935: \$PROBE: TREE:
BOTTOM+1		D16 071476	3.7	D1 C 071 43 C W002 C CDD0DD
6382		P16_Q714A6	N	P16_Q714A6_X2935: \$PROBE: TREE:
BOTTOM+2		D17 071476	~	D17 071436 W002F ADDODE DAMED CADD
6383		P17_Q714A6	С	P17_Q714A6_X2935: \$PROBE: RANGE CARD
LETTER 6384		D21 071476	ΝT	D21 0714%6 V2025, CDDODE.
VALUE/MIDE		P21_Q714A6	N	P21_Q714A6_X2935: \$PROBE:
6385	OINI OF	MOAMT Q714A6	С	MOAMT Q714A6: \$P:MONTHLY AMOUNT
6386		P32 Q714A6	N	P32 Q714A6 X2935: \$PROBE: CONFIRM
SCREEN		132_0/14A0	IA	132_Q/14A0_X2333. VINOBE. CONFINM
6387		P33 Q714A6	С	P33 Q714A6 X2935: \$PROBE: QUESTION
33			J	100 - 8 - 1 1110 - 115 200 · 411 (0DD · 50 DD 110 H
6388		P19 Q714A6	N	P19 Q714A6 X2935: \$PROBE: OWN RANGE:
LB		× , - 1110	± N	TID_X, I IIIO_IIIDOO. YI IODDI. OWN IONODI.
6389		P20 Q714A6	N	P20 Q714A6 X2935: \$PROBE: OWN RANGE:
UB		~	٠	_~

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STARTTIME Q714A6 X2935: $PROBE:
                  STARTTIME Q714A6
                                     Ν
QUESTION START TIME
                  ENDTIME Q714A6
                                         ENDTIME Q714A6 X2935: $PROBE:
6391
                                     Ν
QUESTION END TIME
         X7522
                                         X7522 Q716A6: OTH LN 6: FREQ REG PMT
6392
                 Q716A6
                                     N
6393
         X7522
                  0717A6
                                      C V X7522 Q717A6: $P: FREQ OTH SP
6394
          X2936
                  0718A6
                                         X2936 Q718A6: OTH LN 6: AMT TYP PMT
6395
                  P8 Q718A6
                                     N
                                          P8 Q718A6 X2936: $PROBE: GIVE RANGE:
OWN/CARD/NO
6396
                  P9 Q718A6
                                     Ν
                                          P9 Q718A6 X2936: $PROBE: [F9] RANGE
TYPE: OWN/CA
6397
                  P10 Q718A6
                                          P10 Q718A6 X2936: $PROBE: TREE:
                                     Ν
MIDPOINT
6398
                  P11 Q718A6
                                     Ν
                                          P11 Q718A6 X2936: $PROBE: TREE:
MIDPOINT+1
6399
                  P12 Q718A6
                                          P12 Q718A6 X2936: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                                          P13 Q718A6 X2936: $PROBE: TREE:
6400
                  P13 Q718A6
                                     Ν
MIDPOINT+3
6401
                  P14 Q718A6
                                         P14 Q718A6 X2936: $PROBE: TREE:
                                     Ν
BOTTOM
                                         P15 Q718A6 X2936: $PROBE: TREE:
                  P15 Q718A6
6402
                                     Ν
BOTTOM+1
                  P16 Q718A6
                                         P16 Q718A6 X2936: $PROBE: TREE:
6403
                                     Ν
BOTTOM+2
6404
                  P17 Q718A6
                                      С
                                         P17 Q718A6 X2936: $PROBE: RANGE CARD
LETTER
6405
                  P21 Q718A6
                                     N
                                          P21 Q718A6 X2936: $PROBE:
VALUE/MIDPOINT OF RANGE
6406
                  MOAMT Q718A6
                                     С
                                         MOAMT Q718A6: $P:MONTHLY AMOUNT
                  P32 Q718A6
                                          P32 Q718A6 X2936: $PROBE: CONFIRM
6407
                                     Ν
SCREEN
6408
                  P33 Q718A6
                                      С
                                          P33 Q718A6 X2936: $PROBE: QUESTION
33
                  P19 Q718A6
                                         P19 Q718A6 X2936: $PROBE: OWN RANGE:
6409
                                     Ν
LB
6410
                  P20 Q718A6
                                         P20 Q718A6 X2936: $PROBE: OWN RANGE:
UB
6411
                                          STARTTIME Q718A6 X2936: $PROBE:
                  STARTTIME Q718A6
                                     Ν
QUESTION START TIME
                                         ENDTIME Q718A6 X2936: $PROBE:
                  ENDTIME Q718A6
                                     Ν
QUESTION END TIME
                                         X2937 Q720A6: OTH LN 6: FREQ TYP PMT
6413
         X2937
                Q720A6
                                     Ν
                                     C V X2937 Q721A6: $P: FREQ OTH SP
6414
          X2937
                  Q721A6
6415
          X7516
                  Q722A6
                                         X7516 Q722A6: OTH LN 6:
                                     N
ON/AHEAD/BEHIND SCHED?
         X2938
                  Q723A6
                                     N
                                         X2938 Q723A6: OTH LN 6: MO EXPECT
REPAY
                                         X2939 Q724A6: OTH LN 6: YR EXPECT
6417
         X2939
                Q724A6
                                     N
REPAY
6418
          X2940
                  Q725A6
                                     N
                                         X2940 Q725A6: OTH LN 6: HOW MUCH
STILL OWED
6419
                  P8 Q725A6
                                          P8 Q725A6 X2940: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
6420
                  P9 Q725A6
                                          P9 Q725A6 X2940: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CA
```

```
6421
                  P10 Q725A6
                                     Ν
                                          P10 Q725A6 X2940: $PROBE: TREE:
MIDPOINT
                                          P11 Q725A6 X2940: $PROBE: TREE:
6422
                  P11 Q725A6
                                     Ν
MIDPOINT+1
6423
                  P12 Q725A6
                                          P12 Q725A6 X2940: $PROBE: TREE:
                                     N
MIDPOINT+2
                  P13 Q725A6
                                     Ν
                                          P13 Q725A6 X2940: $PROBE: TREE:
MIDPOINT+3
                  P14 Q725A6
                                          P14 Q725A6 X2940: $PROBE: TREE:
6425
                                     N
BOTTOM
6426
                  P15 Q725A6
                                     Ν
                                          P15 Q725A6 X2940: $PROBE: TREE:
BOTTOM+1
6427
                  P16 Q725A6
                                          P16 Q725A6 X2940: $PROBE: TREE:
                                     Ν
BOTTOM+2
6428
                  P17 Q725A6
                                      С
                                          P17 Q725A6 X2940: $PROBE: RANGE CARD
LETTER
                  P21 Q725A6
                                          P21 Q725A6 X2940: $PROBE:
6429
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q725A6: $P:MONTHLY AMOUNT
6430
                  MOAMT Q725A6
6431
                  P32 Q725A6
                                          P32 Q725A6 X2940: $PROBE: CONFIRM
                                     Ν
SCREEN
6432
                  P33 Q725A6
                                      С
                                          P33 Q725A6 X2940: $PROBE: QUESTION
33
6433
                  P19 Q725A6
                                          P19 Q725A6 X2940: $PROBE: OWN RANGE:
                                     Ν
LB
6434
                  P20 Q725A6
                                          P20 Q725A6 X2940: $PROBE: OWN RANGE:
                                      Ν
UB
6435
                  STARTTIME Q725A6
                                     N
                                          STARTTIME Q725A6 X2940: $PROBE:
QUESTION START TIME
                                          ENDTIME Q725A6 X2940: $PROBE:
                  ENDTIME Q725A6
6436
                                     Ν
QUESTION END TIME
                                          X2940 Q725A6: EDT: OTH LN 6: HOW
6436.01
                  Q725A6 CHK
                                     Ν
MUCH STILL OWED
6436.02
                  Q725A6 CHKCMT
                                      C V X2940 Q725A6: EDT: OTH LN 6: HOW
MUCH STILL OWED
                  Q727A6
                                          X2941 Q727A6: OTH LN 6: CURR APR
6437
         X2941
                                      Ν
6438
          X2942
                  0728A6
                                          X2942 Q728A6: OTH LN 6: LOAN
INSTITUTION
6439
         X2942
                  0730A6
                                      C V X2942 Q730A6: OTH LN: INST 6 OTH SP
                                          X9112: RECODED INSTITUTION TYPE FOR
6440
          X9112
                  NULL
X2942
6441
          X2943
                  0731A6
                                          X2943 Q731A6: MOPUP: OTH LN: OTH LN?
                                     Ν
                                          COMMENT ON WHY GOING TO MOPUP
6442
                  Q731A CMT
                                      С
6443
          X7183
                  Q840
                                     Ν
                                          X7183 Q840: MOPUP: OTH LN: TOT OWE
REMAIN NON-EDU LN
         X8443
                  NULL
                                     Ν
                                          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
                                     Ν
                                          P9 Q840 X7183: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6447
                  P10 Q840
                                          P10 Q840 X7183: $PROBE: TREE:
                                     N
MIDPOINT
                  P11 Q840
                                          P11 Q840 X7183: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q840
                                          P12 Q840 X7183: $PROBE: TREE:
6449
                                     N
MIDPOINT+2
```

```
6450
                  P13 Q840
                                    N
                                         P13 Q840 X7183: $PROBE: TREE:
MIDPOINT+3
                  P14 Q840
                                          P14 Q840 X7183: $PROBE: TREE: BOTTOM
6451
                                     Ν
6452
                  P15 Q840
                                          P15 Q840 X7183: $PROBE: TREE:
                                     N
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
                                     Ν
                                          P21 Q840 X7183: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q840
                                      С
                                         MOAMT Q840: $P:MONTHLY AMOUNT
                  P32 Q840
6457
                                         P32 Q840 X7183: $PROBE: CONFIRM
                                     Ν
SCREEN
6458
                  P33 Q840
                                      С
                                          P33 Q840 X7183: $PROBE: QUESTION 33
6459
                  P19 Q840
                                          P19 Q840 X7183: $PROBE: OWN RANGE:
                                     Ν
LB
                  P20 Q840
                                          P20 Q840 X7183: $PROBE: OWN RANGE:
6460
                                     Ν
UΒ
                  STARTTIME Q840
                                         STARTTIME Q840 X7183: $PROBE:
                                     Ν
QUESTION START TIME
                                         ENDTIME Q840 X7183: $PROBE: QUESTION
                  ENDTIME Q840
6462
                                     Ν
END TIME
         X7184 01535
                                         X7184 Q1535: MOPUP: OTH LN: AMT PMT
6463
                                     Ν
REMAIN NON-EDU LN
6464 X8444 NULL
                                     Ν
                                         X8444 Q1535: MOPUP-HOLD: OTH LOAN:
AMT OF PMTS ON REMAINING
6465
                  P8 Q1535
                                          P8 Q1535 X7184: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                                          P9 Q1535 X7184: $PROBE: [F9] RANGE
6466
                  P9 Q1535
                                     Ν
TYPE: OWN/CARD
                  P10 Q1535
                                          P10 Q1535 X7184: $PROBE: TREE:
6467
                                     Ν
MIDPOINT
6468
                  P11 Q1535
                                          P11 Q1535 X7184: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                                          P12 Q1535 X7184: $PROBE: TREE:
                  P12 Q1535
6469
                                     Ν
MIDPOINT+2
                                         P13 Q1535 X7184: $PROBE: TREE:
6470
                  P13 Q1535
                                     Ν
MIDPOINT+3
                                          P14 Q1535 X7184: $PROBE: TREE:
6471
                  P14 Q1535
                                     Ν
BOTTOM
6472
                  P15 Q1535
                                         P15 Q1535 X7184: $PROBE: TREE:
                                     Ν
BOTTOM+1
                  P16 Q1535
                                          P16 Q1535 X7184: $PROBE: TREE:
6473
                                     Ν
BOTTOM+2
                                          P17 Q1535 X7184: $PROBE: RANGE CARD
6474
                  P17 Q1535
                                     С
LETTER
                                         P21 Q1535 X7184: $PROBE:
                  P21 Q1535
                                     Ν
VALUE/MIDPOINT OF RANGE
6476
                  MOAMT Q1535
                                      С
                                         MOAMT Q1535: $P:MONTHLY AMOUNT
6477
                  P32 Q1535
                                     Ν
                                         P32 Q1535 X7184: $PROBE: CONFIRM
SCREEN
6478
                  P33 Q1535
                                     С
                                         P33 Q1535 X7184: $PROBE: QUESTION 33
                  P19 Q1535
                                         P19 Q1535 X7184: $PROBE: OWN RANGE:
6479
                                     Ν
LB
                  P20 Q1535
                                         P20 Q1535 X7184: $PROBE: OWN RANGE:
6480
                                    N
UB
```

```
STARTTIME Q1535 N
                                     STARTTIME Q1535 X7184: $PROBE:
QUESTION START TIME
                 ENDTIME Q1535
                                      ENDTIME Q1535 X7184: $PROBE:
6482
                                 N
QUESTION END TIME
6483
     X8445
               NULL
                                      X8445 Q1596: MOPUP-HOLD: OTH LOAN:
                                  N
FREQ OF PMTS ON REMAINING
6484 X7185 01596
                                  Ν
                                      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
                                      ITIME: END TIME - SECTION I
6485.2
                ITIME
                                  Ν
6486
       X7063
               Q5802
                                  Ν
                                      X7063 Q5802: HAD PAY-DAY LOAN IN
LAST YEAR?
         X7064 05802a
                                 C V X7064 Q5802a: WHY PAYDAY LOAN? (#1)
6487.1
         X7064
               Q5802a
                                  N
                                      X7064 Q5802a: WHY PAYDAY LOAN? (#1)
6488
         X6365 NULL
                                  Ν
                                      X6365 NULL: WHY PAYDAY LOAN? (#2)
6489
         CHKPT
               Q1678
                                      CHKPT Q1678: I19FLAG Q1596 - I16 1F.
FREQ PM
         X3004 Q732
                                      X3004 Q732: ALL LOAN PMTS
6490
                                 N
ON/AHEAD/BEHIND SCHED?
       X3005 0733
                                 N
                                      X3005 Q733: LOAN PMTS EVER BEHIND 2
MO. OR MORE?
6491.01 X3031
                06040
                                  Ν
                                      X3031 Q6040: EVER HAD A FORECLOSURE
6491.015 X3032A Q6040A
                                      X3032A Q6040A: FORECLOSURE: NUMBER
                                  Ν
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
                                      X3034 Q6043: FORECLOSURE: LOSE
                                  Ν
PROPERTY
6491.05 X3035 Q6044
                                      X3035 Q6044: FORECLOSURE: STILL IN
                                 N
FORECLOSURE
6491.0501 X3035
               Q6044oth
                                 C V X3035 Q6044oth: FORECLOSURE: STILL
IN FORECLOSURE OTH SP
         X6772 Q1472
                                      X6772 Q1472: FILED BANKRUPTCY?
6492
                                  Ν
         X6773A Q1473
                                      X6773A Q1473: TIME MOST RECENT
6493
                                  Ν
BANKRUPTCY
6494
        X6773 Q1600
                                  Ν
                                      X6773 Q1600: # YRS AGO FILED
BANKRUPTCY
6495
         X6774 01601
                                  Ν
                                      X6774 Q1601: YR FILED BANKRUPTCY
6496
         X3006 NULL
                                      X3006 Q734: OTHER REASONS FOR SAVING
                                  N
6497
         X3007 NULL
                                      X3007 Q734: OTHER REASONS FOR SAVING
                                  N
               NULL
         X7513
                                  N
                                      X7513 Q734: OTHER REASONS FOR SAVING
6498
6499
         X7514
               NULL
                                  N
                                      X7514 Q734: OTHER REASONS FOR SAVING
6500
         X7515
               NULL
                                      X7515 Q734: OTHER REASONS FOR SAVING
                                  N
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
                                     X3012 Q736M2: KIND OBLIGATIONS 2
6506
         X3012
               Q736M2
                                  N
                                      X3013 Q736M3: KIND OBLIGATIONS 3
6507
         X3013
               Q736M3
                                  N
                                     X7512 Q736M4: KIND OBLIGATIONS 4
6508
         X7512 Q736M4
                                  N
6509
         X7511 Q736M5
                                 N
                                      X7511 Q736M5: KIND OBLIGATIONS 5
6510
         X6667 Q736M6
                                 N X6667 Q736M6: KIND OBLIGATIONS 6
         X6667 0737
                                  C V X6667 Q737: KIND OBLIGATIONS OTH SP
6511
         X7186 Q738
                                      X7186 Q738: SAVING NOW FOR THESE
6512
                                  N
EXP?
```

Sali					
### WILLING TAKE?  6515	PERIOD			N	X3008_Q739: FINANCIAL PLANNING
6515 X3015A Q741M1 N X3015A Q741M1: SAVING HABITS 6516 X3015 NULL N X3015A Q741M1: SAVING HABITS 6517 X3016A Q741M2 N X3016A Q741M2: SAVING HABITS 6518 X3016 NULL N X3016A Q741M2: SAVING HABITS 6519 X3017A Q741M3 N X3016A Q741M3: SAVING HABITS 6519 X3017A Q741M3 N X3017A Q741M3: SAVING HABITS 6520 X3017 NULL N X3017A Q741M3: SAVING HABITS 6521 X3018A Q741M4 N X3018A Q741M4: SAVING HABITS 6522 X3018 NULL N X3018A Q741M4: SAVING HABITS 6523 X3019A Q741M5 N X3019A Q741M5: SAVING HABITS 6524 X3019 NULL N X3019A Q741M5: SAVING HABITS 6525 X3019A Q741M5 N X3019A Q741M5: SAVING HABITS 6526 X3019A Q741M6 N X3019A Q741M5: SAVING HABITS 6527 X3019A Q741M6 N X3019A Q741M6: SAVING HABITS 6528 X3019A Q741M6 N X3019A Q741M6: SAVING HABITS 6529 X3020 Q741M6 N X3020A Q741M6: SAVING HABITS 6526 X3020A Q741M6 N X3020A Q741M6: SAVING HABITS 6527 X3023 Q742 N X3020A Q741M6: SAVING HABITS 6528 X3019A Q743 N X3019A Q741M6: SAVING HABITS 6529 X3009 Q744 N X3020A Q741M6: SAVING HABITS 6529 X7509 Q744 N X3020A Q741M6: SAVING HABITS 6530 X7508 Q745 N X7501 Q743: LYR, SPENT MORE/=/LES 6530 X7508 Q745 N X7508 Q743: LYR, SPENT MORE/=/LES 6530 X7508 Q745 N X7508 Q745: LYR, BESIDES INVEST, 6531 X7507 Q746 N X7507 Q746: HOW MADE UP DIFF BTWE 6532 X7507 Q747 C V X7507 Q746: HOW MADE UP DIFF BTWE 6532 X7507 Q747 C V X7775 Q6026: HYPO HOW PAY OFF DEBT ORTH SP 6532.03 X7776 Q60270THM1 C V X7776 Q60270THM1: HYPO HOW PAY OFF DEBT DORR OTH SP 6532.04 X7777 Q60270THM2 C V X7777 Q60270THM1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.05 X7777 Q60270THM2 C V X7777 Q60270THM1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.07 X7778 Q60290THM1 C V X7778 Q60290THM1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.09 X7779 Q60290THM1 C V X7778 Q60290THM1: HYPO HOW PAY OFF DEBT BOX/INV OTH SP 6532.11 X7780 Q6031M1 N X7780 Q6031M1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.12 X7780 Q6031M1 N X7780 Q6031M1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.13 X7781 Q6031M1 N X7780 Q6031M1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.10 X7781 Q6031M1 N X7780 Q6031M1: HYPO HOW PAY OFF DEBT PA			Q740	N	x3014_Q740: HOW MUCH FIN RISK
MORE THAN INCOME			07/11M1	N	V3015% 07/1M1 · SAVITMC UADITE
MORE THAN INCOME 6517					
6517 X3016A 0741M2 N X3016A 0741M2: SAVING HABITS 6518 X3016 NULL N X3016 Q741M2: DON'T SAVE - SPEND  RECOUT SAME AS INCOME 6519 X3017A 0741M3 N X3017A 0741M3: SAVING HABITS 6520 X3017 NULL N X3017A 0741M3: SAVING HABITS 6521 X3018A 0741M4 N X3018A 0741M4: SAVING HABITS 6522 X3018 NULL N X3018A 0741M4: SAVING HABITS 6523 X3019A 0741M5 N X3019A 0741M5: SAVING HABITS 6524 X3019 NULL N X3019A 0741M5: SAVING HABITS 6525 X3020 NULL N X3019A 0741M5: SPEND REGULAR INCOME 6526 X3020 NULL N X3019A 0741M6: SAVING HABITS 6526 X3020 NULL N X3020A 0741M6: SAVING HABITS 6526 X3020 NULL N X3020A 0741M6: SAVING HABITS 6527 X3023 0742 N X3020A 0741M6: SAVING HABITS 6528 X7510 0743 N X3020A 0741M6: SAVING HABITS 6529 X7509 0744 N X3023A 0742: HOW RATE RETIREMENT 6529 X7509 0744 N X7509_0744: LYR, SPENT MORE/=/LES 6529 X7509 0744 N X7509_0744: LYR, SPENT MORE/=/LES 6529 X7509 0746 N X7509_0744: LYR, BESIDES INVEST, 6530 X7508 0745 N X7508_0745: LYR, BESIDES INVEST, 6531 X7507 0746 N X7507_0746: HOW MADE UP DIFF STWE 6532.03 X7775 060260TH C V X7750_060261: HYPO HOW PAY OFF DEBT OTH SP 6532.03 X7776 060260TH C V X7775_060261: HYPO HOW PAY OFF DEBT DEBT OTH SP 6532.04 X7777 060270THM1 C V X7776_060270THM1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.05 X7777 060270THM1 C V X7777_060270THM1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.06 X7777 060270THM1 C V X7777_060270THM1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.07 X7778 Q6029M1 N X7778_06029M1: HYPO HOW PAY OFF DEBT SAVINV OTH SP 6532.08 X7778 Q6029M1 N X7778_060290THM1: HYPO HOW PAY OFF DEBT SAVINV OTH SP 6532.09 X7779 Q6029M2 N X7779_06029M2: HYPO HOW PAY OFF DEBT SAVINV OTH SP 6532.11 X7780 Q6031M1 N X7780_06031nthl: HYPO HOW PAY OFF DEBT SAVINV OTH SP 6532.12 X7780 Q6031M1 N X7780_06031nthl: HYPO HOW PAY OFF DEBT SAVINV OTH SP 6532.12 X7780 Q6031M1 N X7780_06031nthl: HYPO HOW PAY OFF DEBT SAVINV OTH SP 6532.13 X7780 Q6031M1 N X7780_06031nthl: HYPO HOW PAY OFF DEBT SAVINV OTH SP 6532.12 X7780 Q6031M1 N X7780_06031nthl: HYPO HOW PAY OFF DEBT SAVINV OTH SP				N	X3015_Q/41M1: DON'T SAVE - SPEND
## ASOUT SAME AS INCOME ## AS I					W20162 0741W0 GRUTNG W2DTEG
ABOUT SAME AS INCOME 6519					
6519 X3017A Q741M3 N X3017A Q741M3: SAVING HABITS 6520 X3017 NULL N X3017A Q741M3: SAVE WHATEVER IS LE 6521 X3018A Q741M4: N X3018A Q741M4: SAVE INCOME OF ONE FAMILY MEMBER 6522 X3018 NULL N X3018A Q741M4: SAVE INCOME OF ONE FAMILY MEMBER 6523 X3019A Q741M5 N X3019A Q741M5: SAVING HABITS 6524 X3019 NULL N X3019A Q741M5: SAVING HABITS 6525 X3020A Q741M6 N X3020A Q741M6: SAVING HABITS 6526 X3020 NULL N X3020A Q741M6: SAVING HABITS 6527 X3023 Q742 N X3020 Q741M6: SAVING HABITS 6528 X7510 Q743 N X3023 Q742: HOW RATE RETIREMENT 1NCOME 6528 X7510 Q743 N X7510 Q743: LYR, SPENT MORE/=/LES THAN INC 6529 X7509 Q744 N X7509 Q744: LYR, BOUGHT HM/AUTO/INVEST? 6530 X7508 Q745 N X7508 Q745: LYR, BESIDES INVEST, MUCH SPENT 6531 X7507 Q746 N X7507 Q746: HOW MADE UP DIFF BTWE 1NC & SPEND 6532 X7507 Q747 C V X7507 Q747: MAKE UP DIF OTH SP 6532.03 X7775 Q6026 N X7775 Q6026: HYPO HOW PAY OFF DE 6532.03 X7776 Q6027M1 N X7776 Q6027M1: HYPO HOW PAY OFF DE BORR 6532.04 X7777 Q6027OTHM1 C V X7777 Q6027othM1: HYPO HOW PAY OFF D BORR 6532.05 X7777 Q6027OTHM1 C V X7777 Q6027othM2: HYPO HOW PAY OFF D BORR 6532.06 X7777 Q6027OTHM1 C V X7777 Q6027othM2: HYPO HOW PAY OFF D BORR 6532.07 X7778 Q6027OTHM2 C V X7777 Q6029othM2: HYPO HOW PAY OFF D BORR OTH SP 6532.07 X7778 Q6029OTHM1 C V X7777 Q6029othM1: HYPO HOW PAY OFF D BORR OTH SP 6532.08 X7777 Q6027OTHM2 C V X7777 Q6027othM2: HYPO HOW PAY OFF D BORR OTH SP 6532.09 X7777 Q6027OTHM2 C V X7777 Q6027othM2: HYPO HOW PAY OFF D BORR OTH SP 6532.09 X7777 Q6027OTHM2 C V X7777 Q6029othM1: HYPO HOW PAY OFF D BORR OTH SP 6532.09 X7779 Q6029M1 N X7778 Q6029othM1: HYPO HOW PAY OFF D BORR OTH SP 6532.10 X7779 Q6029M1 N X7778 Q6029othM2: HYPO HOW PAY OFF D BORR OTH SP 6532.11 X7780 Q6031M1 N X7780 Q6031M1: HYPO HOW PAY OFF D BEST SAV/INV OTH SP 6532.12 X7780 Q6031M1 HYPO HOW PAY OFF D BEST SAV/INV OTH SP 6532.13 X7781 Q6031M2 N X7781 Q6031M2: HYPO HOW PAY OFF D BEST PAYM POST OTH SP				N	X3016_Q/41M2: DON'T SAVE - SPEND
6520 X3017 NULL N X3017 QT41M3: SAVE WHATEVER IS LE 6521 X3018A Q741M4 N X3018A Q741M4: SAVING HABITS 6522 X3018 NULL N X3018A Q741M4: SAVING HABITS 6523 X3019A Q741M5 N X3019A Q741M5: SAVING HABITS 6524 X3019 NULL N X3019A Q741M5: SAVING HABITS 6524 X3019 NULL N X3019A Q741M5: SAVING HABITS 6525 X3020A Q741M6 N X3020A Q741M6: SAVING HABITS 6526 X3020 NULL N X3020A Q741M6: SAVING HABITS 6527 X3023 Q742 N X3020_Q741M6: SAVING HABITS 6528 X7510 Q743 N X7510_Q743: LYR, SPENT MORE/=/LES 7 X3023 Q742 N X3023_Q742: HOW RATE RETIREMENT 7 NORME 6528 X7510 Q743 N X7509_Q744: LYR, BOUGHT 7 NORME 6529 X7509 Q744 N X7509_Q744: LYR, BOUGHT 7 NORME 7 N X7509_Q744: LYR, BOUGHT 7 N X7509_Q744: LYR, BESIDES INVEST, MUCH SPENT 7 N X7508_Q745: LYR, BESIDES INVEST, MUCH SPENT 7 N X7507_Q746: HOW MADE UP DIFF BTWE 7 N X7507_Q746: HOW MADE UP DIFF BTWE 7 N X7507_Q747: MAKE UP DIF OTH SP 7 N X7775_Q6026: HYPO HOW PAY OFF DEB 7 N X7775_Q6026OTH: HYPO HOW PAY OFF DEB 7 N X7776_Q6027M1: HYPO HOW PAY OFF DEB 7 N X7777_Q6027M2: HYPO HOW PAY OFF DEB 7 N X7777_Q6027M2: HYPO HOW PAY OFF DEB 7 N X7777_Q6027M1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7778_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM2: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7779_Q60290thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7780_Q60310thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7780_Q60310thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7780_Q60310thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7780_Q60310thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7780_Q60310thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7780_Q60310thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7780_Q60310thM1: HYPO HOW PAY OFF DEB 7 SAV/INV 7 N X7780_Q6031M2:					
6521 X3018A Q741M4 N X3018A Q741M4: SAVING HABETS 6522 X3018A Q741M5 N X3018_Q741M4: SAVING HABETS 6524 X3019A Q741M5 N X3019A_Q741M5: SAVING HABETS 6524 X3019 NULL N X3019A_Q741M5: SAVING HABETS 6525 X3020A Q741M6 N X3020A_Q741M6: SAVING HABETS 6526 X3020 NULL N X3023_Q742: HOW RATE RETIREMENT 1NCOME 6528 X7510 Q743 N X7510_Q743: LYR, SPENT MORE/=/LES 1THAN INC 6529 X7509 Q744 N X7509_Q744: LYR, BOUGHT 6529 X7509 Q744 N X7509_Q744: LYR, BOUGHT 6520 X7508 Q745 N X7508_Q745: LYR, BESIDES INVEST, MUCH SPENT 6531 X7507 Q746 N X7507_Q746: HOW MADE UP DIFF BTWE 1NC & SPEND 6532 X7507 Q747 C V X7507_Q747: MAKE UP DIF OTH SP 6532.01 X7775 Q6026OTH C V X7775_Q6026OTH: HYPO HOW PAY OFF DEB 6532.03 X7776 Q6027OTHM1 N X7776_Q6027OTHM1: HYPO HOW PAY OFF DE 6532.04 X7777 Q6027M1 N X7776_Q6027OTHM1: HYPO HOW PAY OFF DE 6532.05 X7777 Q6027OTHM1 C V X7777A_Q6027OTHM2: HYPO HOW PAY OFF DE 6532.07 X7778 Q6029OTHM1 C V X7777A_Q6027OTHM2: HYPO HOW PAY OFF DE 6532.08 X7777 Q6029OTHM1 C V X7777A_Q6027OTHM2: HYPO HOW PAY OFF DE 6532.08 X7777 Q6029M1 N X7778_Q6029OTHM1: HYPO HOW PAY OFF DE 6532.08 X7777 Q6029OTHM1 C V X777A_Q6027OTHM2: HYPO HOW PAY OFF DE 6532.09 X7779 Q6029OTHM1 C V X777A_Q6027OTHM2: HYPO HOW PAY OFF DE 80R X7778 Q6029OTHM1 C V X777A_Q6029OTHM1: HYPO HOW PAY OFF DE 80R X7778 Q6029OTHM1 C V X777A_Q6029OTHM1: HYPO HOW PAY OFF D 80R X7778 Q6029OTHM1 C V X777A_Q6029OTHM1: HYPO HOW PAY OFF D 80R X777N Q6029OTHM2 C V X777A_Q6029OTHM2: HYPO HOW PAY OFF D 80R X777B Q6029OTHM1 C V X777B_Q6029OTHM2: HYPO HOW PAY OFF D 80R X777N Q6029OTHM2 C V X777P_Q6029OTHM2: HYPO HOW PAY OFF D 80R X777N Q6029OTHM2 C V X777P_Q6029OTHM2: HYPO HOW PAY OFF D 80R X777N Q6029OTHM2 C V X777P_Q6029OTHM2: HYPO HOW PAY OFF D 80R X77NN WORLD SP 6532.12 X7780 Q60310THM1 C V X778B_Q6031M1: HYPO HOW PAY OFF D 80R X778M X7781 Q6031M2: HYPO HOW PAY OFF D	6519	X3017A	Q741M3		
S22	6520	X3017	NULL		
FAMILY MEMBER 6523 X3019A Q741M5 N X3019A Q741M5: SAVING HABITS 6524 X3019 NULL N X3019A Q741M5: SAVING HABITS 6525 X3020A Q741M6 N X3020A Q741M6: SAVING HABITS 6526 X3020 NULL N X3020A Q741M6: SAVING HABITS 6526 X3020 NULL N X3020A Q741M6: SAVING HABITS 6527 X3023A Q742 N X3023A Q742: HOW RATE RETIREMENT  INCOME 6528 X7510 Q743 N X7510A Q743: LYR, SPENT MORE/=/LES THAN INC 6529 X7509 Q744 N X7509A Q744: LYR, BOUGHT  HM/AUTO/INVEST? 6530 X7508 Q745 N X7508A Q745: LYR, BESIDES INVEST,  MUCH SPENT 6531 X7507 Q746 N X7507A Q746: HOW MADE UP DIFF BTWE  INC & SPEND 6532 X7507 Q747 C V X7507A Q747: MAKE UP DIF OTH SP 6532.02 X7775 Q6026 N X7775Q6026: HYPO HOW PAY OFF DEB 6532.03 X7776 Q6027M1 N X7776A Q6027M1: HYPO HOW PAY OFF DE BET OTH SP 6532.04 X7776 Q6027M1 N X7776A Q6027M1: HYPO HOW PAY OFF DE BET BORR OTH SP 6532.05 X7777 Q6027M2 N X7777A Q60270thM1: HYPO HOW PAY OFF DE BET BORR OTH SP 6532.06 X7777 Q6027M2 N X7777A Q60270thM1: HYPO HOW PAY OFF DE BET BORR OTH SP 6532.08 X7778 Q6029M1 N X7777A Q60270thM2: HYPO HOW PAY OFF D BET BORR OTH SP 6532.09 X7779 Q6029OTHM1 C V X7777B Q60290thM1: HYPO HOW PAY OFF D BET SAV/INV 6532.08 X7778 Q6029M1 N X7778A Q6029M1: HYPO HOW PAY OFF D BET SAV/INV OTH SP 6532.13 X7779 Q6029M2 N X7779Q60290thM1: HYPO HOW PAY OFF D BET SAV/INV OTH SP 6532.11 X7779 Q6029OTHM2 C V X7779Q60290thM1: HYPO HOW PAY OFF D BET SAV/INV OTH SP 6532.12 X7770 Q6031M1 N X7780Q6031M1: HYPO HOW PAY OFF D BET SAV/INV OTH SP 6532.12 X7770 Q6031M1 N X7780Q6031M1: HYPO HOW PAY OFF D BET SAV/INV OTH SP 6532.12 X7780 Q60310THM1 C V X7780Q60310thM1: HYPO HOW PAY OFF D BET PAYM POST 6532.13 X7781 Q6031M2 N X7781Q6031M2: HYPO HOW PAY OFF D BET PAYM POST OTH SP 6532.13 X7781 Q6031M2 N X7781Q6031M2: HYPO HOW PAY OFF D	6521	X3018A	Q741M4		
S23			NULL	N	X3018_Q741M4: SAVE INCOME OF ONE
### SAVE REST   N					
SAVE REST  6525					
6525 X3020 Q741M6 N X3020_Q741M6: SAVING HABITS 6526 X3020 NULL N X3020_Q741M6: SAVING HABITS 6526 X3020 NULL N X3020_Q741M6: SAVING HABITS 6527 X3023 Q742 N X3023_Q742: HOW RATE RETIREMENT INCOME 6528 X7510 Q743 N X7510_Q743: LYR, SPENT MORE/=/LES THAN INC 6529 X7509 Q744 N X7509_Q744: LYR, BOUGHT HM/AUTO/INVEST? 6530 X7508 Q745 N X7508_Q745: LYR, BESIDES INVEST, MUCH SPENT 6531 X7507 Q746 N X7507_Q746: HOW MADE UP DIFF BTWE 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 OTH SP 6532.03 X7776 Q6027M1 N X7776_Q6027M1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.04 X7776 Q60270THM1 C V X7776_Q60270thM1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.05 X7777 Q6027M2 N X7777_Q60270thM2: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.06 X7777 Q6027M1 N X7778_Q60270thM2: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.07 X7778 Q60270THM2 C V X7777_Q60270thM2: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.08 X7778 Q60290THM1 C V X7778_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV 6532.09 X7779 Q60290THM1 C V X7778_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.10 X7779 Q60290THM2 C V X7778_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.11 X7779 Q60290THM2 C V X7779_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.11 X7779 Q60290THM2 C V X7779_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.11 X7779 Q60290THM1 N X7778_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.11 X7779 Q60290THM2 C V X7779_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.11 X7779 Q60290THM2 C V X7779_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP 6532.12 X7780 Q60310THM1 N X7780_Q60310thM1: HYPO HOW PAY OFF DEBT PAYM POST 6532.13 X7781 Q6031M2 N X7781_Q6031M2: HYPO HOW PAY OFF DEBT PAYM POST	6524	X3019	NULL	N	X3019_Q741M5: SPEND REGULAR INCOM
MONEY ASIDE					
MONEY ASIDE 6527 X3020 NULL N X3020_Q741M6: SAVE REGURLARLY - PMONEY ASIDE 6527 X3023 Q742 N X3023_Q742: HOW RATE RETIREMENT INCOME 6528 X7510 Q743 N X7510_Q743: LYR, SPENT MORE/=/LES THAN INC 6529 X7509 Q744 N X7509_Q744: LYR, BOUGHT HM/AUTO/INVEST? 6530 X7508 Q745 N X7508_Q745: LYR, BESIDES INVEST, MUCH SPENT 6531 X7507 Q746 N X7507_Q746: HOW MADE UP DIFF BTWE 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 DEB 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 DE BORR 6532.04 X7776 Q6027M2 N X7776_Q6027M1: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.05 X7777 Q6027M2 N X7777_Q60270thM1: HYPO HOW PAY OFF DEBT BORR 6532.06 X7777 Q60270THM2 C V X7777_Q60270thM2: HYPO HOW PAY OFF DEBT BORR OTH SP 6532.07 X7778 Q6029M1 N X7778_Q6029M1: HYPO HOW PAY OFF D BORR 6532.08 X7778 Q6029M1 N X7778_Q60290thM1: HYPO HOW PAY OFF DEBT SAV/INV 6532.08 X7778 Q6029M1 N X7778_Q60290thM1: HYPO HOW PAY OFF D SAV/INV 6532.10 X7779 Q60290THM2 C V X7778_Q6029M2: HYPO HOW PAY OFF D SAV/INV 6532.11 X7780 Q6031M1 N X7778_Q60310thM1: HYPO HOW PAY OFF D PAYM POST 6532.12 X7780 Q6031M1 N X7780_Q60310thM1: HYPO HOW PAY OFF D PAYM POST 6532.13 X7781 Q6031M2 N X7781_Q6031M2: HYPO HOW PAY OFF D PAYM POST 6532.13 X7781 Q6031M2 N X7781_Q6031M2: HYPO HOW PAY OFF D PAYM POST	6525	X3020A	Q741M6	N	
S527	6526	X3020	NULL	N	X3020_Q741M6: SAVE REGURLARLY - P
N					
6528       X7510       Q743       N       X7510_Q743: LYR, SPENT MORE/=/LES         THAN INC       C       X7509_Q744: LYR, BOUGHT         6529       X7509       Q744       N       X7509_Q744: LYR, BOUGHT         HM/AUTO/INVEST?       N       X7508_Q745: LYR, BESIDES INVEST,         MUCH SPENT       N       X7507_Q746: HOW MADE UP DIFF BTWE         6531       X7507       Q747       C       V X7507_Q747: MAKE UP DIF OTH SP         6532.01       X7775       Q6026       N       X7775_Q6026: HYPO HOW PAY OFF DEB         6532.02       X7775       Q60260TH       C       V X7775_Q6026OTH: HYPO HOW PAY OFF DEB         6532.03       X7776       Q6027M1       N       X7776_Q6027M1: HYPO HOW PAY OFF DEBCARD         6532.04       X7776       Q6027OTHM1       C       V X7776_Q6027M2: HYPO HOW PAY OFF DEBCARD         6532.05       X7777       Q6027M2       N       X7777_Q6027M2: HYPO HOW PAY OFF DEBCARD         6532.06       X7777       Q6029M1       N       X7777_Q6027M2: HYPO HOW PAY OFF DEBCARD         SAV/INV       SAVINV       N       X7778_Q6029M1: HYPO HOW PAY OFF DEBCARD       N       X7778_Q6029M1: HYPO HOW PAY OFF DEBCARD         6532.11       X7779       Q6029OTHM2       C       V       X7779_		X3023	Q742	N	X3023_Q742: HOW RATE RETIREMENT
THAN INC 6529					
6529 X7509 Q744 N X7509_Q744: LYR, BOUGHT  HM/AUTO/INVEST? 6530 X7508 Q745 N X7508_Q745: LYR, BESIDES INVEST,  MUCH SPENT  6531 X7507 Q746 N X7507_Q746: HOW MADE UP DIFF BTWE  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 DEB  6532.02 X7775 Q6026 N X7775_Q6026OTH: HYPO HOW PAY OFF DEB  6532.03 X7776 Q6027M1 N X7776_Q6027M1: HYPO HOW PAY OFF DEB  6532.04 X7776 Q6027M1 C V X7776_Q6027M1: HYPO HOW PAY OFF DEBT BORR OTH SP  6532.05 X7777 Q6027M2 N X7776_Q6027M1: HYPO HOW PAY OFF DEBT BORR  6532.06 X7777 Q6027M2 N X7777_Q6027M2: HYPO HOW PAY OFF DEBT BORR OTH SP  6532.07 X7778 Q6029M1 N X7777_Q6027M1: HYPO HOW PAY OFF DEBT BORR OTH SP  6532.08 X7778 Q6029M1 N X7778_Q6029M1: HYPO HOW PAY OFF DEBT SAV/INV  6532.09 X7779 Q6029M2 N X7778_Q6029M1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP  6532.11 X7779 Q6029OTHM2 C V X7779_Q6029M2: HYPO HOW PAY OFF DEBT SAV/INV OTH SP  6532.11 X7780 Q6031M1 N X7780_Q6031M1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP  6532.11 X7780 Q6031M1 N X7780_Q6031M1: HYPO HOW PAY OFF DEBT SAV/INV OTH SP  6532.12 X7780 Q6031OTHM1 C V X7780_Q6031othM1: HYPO HOW PAY OFF DEBT PAYM POST  DEBT PAYM POST OTH SP  6532.13 X7781 Q6031M2 N X7781_Q6031M2: HYPO HOW PAY OFF DEBT PAYM POST OTH SP  6532.13 X7781 Q6031M2 N X7781_Q6031M2: HYPO HOW PAY OFF DEBT PAYM POST OTH SP	6528	X7510	Q743	N	X7510_Q743: LYR, SPENT MORE/=/LES
HM/AUTO/INVEST? 6530	THAN INC				
N	6529	X7509	Q744	N	X7509 Q744: LYR, BOUGHT
MUCH SPENT 6531	HM/AUTO/	INVEST?			_
MUCH SPENT 6531	6530	X7508	Q745	N	X7508 Q745: LYR, BESIDES INVEST,
INC & SPEND 6532	MUCH SPE	NT			_
INC & SPEND 6532	6531	X7507	Q746	N	X7507 Q746: HOW MADE UP DIFF BTWE
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         X7506 Q748
                                        X7506 Q748: OVER PAST YR, BOUGHT
                                    Ν
HM/AUTO/INVEST?
                                        X3024 Q1691: AMT SPEND ON FOOD AT
6534
         X3024 01691
                                    Ν
HOME
                 P8 Q1691
                                        P8 Q1691 X3024: $PROBE: GIVE RANGE:
6535
                                    Ν
OWN/CARD/NO
6536
                                        P9 Q1691 X3024: $PROBE: [F9] RANGE
                 P9 Q1691
                                    Ν
TYPE: OWN/CARD
                 P10 Q1691
                                    Ν
                                        P10 Q1691 X3024: $PROBE: TREE:
MIDPOINT
                 P11 Q1691
                                        P11 Q1691 X3024: $PROBE: TREE:
6538
                                    Ν
MIDPOINT+1
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                                    Ν
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6546
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                                    Ν
OUESTION START TIME
                 ENDTIME Q1691 N
                                        ENDTIME Q1691 X3024: $PROBE:
QUESTION END TIME
```

```
X3025
                                          X3025 Q1693: FREQ AMT SPEND FOOD AT
6553
                  Q1693
                                      Ν
HOME
                                      C V X3025 Q1694: $P: FREQ OTH SP
6554
          X3025
                  Q1694
                                          X3026 Q1695: HAVE FOOD DELIVERED?
          X3026
                  Q1695
6555
                                      N
                  Q1696
          X3027
                                      Ν
                                          X3027 Q1696: AMT SPEND ON FOOD
6556
DELIVERED
6557
                  P8 Q1696
                                      Ν
                                          P8 Q1696 X3027: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q1696
                                          P9 Q1696 X3027: $PROBE: [F9] RANGE
6558
                                      N
TYPE: OWN/CARD
6559
                  P10 Q1696
                                      Ν
                                          P10 Q1696 X3027: $PROBE: TREE:
MIDPOINT
6560
                  P11 Q1696
                                      Ν
                                          P11 Q1696 X3027: $PROBE: TREE:
MIDPOINT+1
6561
                  P12 Q1696
                                      Ν
                                          P12 Q1696 X3027: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1696
                                          P13 Q1696 X3027: $PROBE: TREE:
6562
                                      Ν
MIDPOINT+3
                  P14 Q1696
                                          P14 Q1696 X3027: $PROBE: TREE:
6563
                                      Ν
BOTTOM
                                          P15 Q1696 X3027: $PROBE: TREE:
6564
                  P15 Q1696
                                      Ν
BOTTOM+1
                  P16 Q1696
                                          P16 Q1696 X3027: $PROBE: TREE:
6565
                                      Ν
BOTTOM+2
6566
                  P17 Q1696
                                          P17 Q1696 X3027: $PROBE: RANGE CARD
                                      С
LETTER
                  P21 Q1696
                                      Ν
                                          P21 Q1696 X3027: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q1696: $P:MONTHLY AMOUNT
6568
                  MOAMT Q1696
6569
                  P32 Q1696
                                      Ν
                                          P32 Q1696 X3027: $PROBE: CONFIRM
SCREEN
                  P33 Q1696
                                      С
                                          P33 Q1696 X3027: $PROBE: QUESTION 33
6570
6571
                  P19 Q1696
                                          P19 Q1696 X3027: $PROBE: OWN RANGE:
                                      Ν
LB
6572
                  P20 Q1696
                                          P20 Q1696 X3027: $PROBE: OWN RANGE:
                                      Ν
UB
6573
                  STARTTIME Q1696
                                          STARTTIME Q1696 X3027: $PROBE:
                                      Ν
QUESTION START TIME
                                          ENDTIME Q1696 X3027: $PROBE:
6574
                  ENDTIME Q1696
                                      Ν
OUESTION END TIME
         X3028
                                          X3028 Q1698: FREQ AMT SPEND FOOD
                  01698
DELIVERED
                                      C V X3028 Q1699: $P: FREQ OTH SP
6576
          X3028
                  Q1699
6577
          X3029
                  Q1700
                                      Ν
                                          X3029 Q1700: AMT SPEND ON FOOD OUT
                                          P8 Q1700 X3029: $PROBE: GIVE RANGE:
6578
                  P8 Q1700
                                      N
OWN/CARD/NO
6579
                  P9 Q1700
                                      N
                                          P9 Q1700 X3029: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                                          P10 Q1700 X3029: $PROBE: TREE:
6580
                  P10 Q1700
                                      Ν
MIDPOINT
6581
                  P11 Q1700
                                      Ν
                                          P11 Q1700 X3029: $PROBE: TREE:
MIDPOINT+1
6582
                  P12 Q1700
                                          P12 Q1700 X3029: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                  P13 Q1700
                                          P13 Q1700 X3029: $PROBE: TREE:
6583
                                     Ν
MIDPOINT+3
```

```
P14 Q1700 X3029: $PROBE: TREE:
6584
                  P14 Q1700
                                    N
BOTTOM
                  P15 Q1700
                                          P15 Q1700 X3029: $PROBE: TREE:
6585
                                     Ν
BOTTOM+1
6586
                  P16 Q1700
                                          P16 Q1700 X3029: $PROBE: TREE:
                                     N
BOTTOM+2
6587
                  P17 Q1700
                                     С
                                          P17 Q1700 X3029: $PROBE: RANGE CARD
LETTER
                  P21 Q1700
                                          P21 Q1700 X3029: $PROBE:
6588
                                     N
VALUE/MIDPOINT OF RANGE
6589
                  MOAMT Q1700
                                     С
                                         MOAMT Q1700: $P:MONTHLY AMOUNT
6590
                  P32 Q1700
                                          P32 Q1700 X3029: $PROBE: CONFIRM
                                     Ν
SCREEN
6591
                  P33 Q1700
                                     С
                                         P33 Q1700 X3029: $PROBE: QUESTION 33
6592
                  P19 Q1700
                                     N
                                         P19 Q1700 X3029: $PROBE: OWN RANGE:
LB
                  P20 Q1700
                                          P20 Q1700 X3029: $PROBE: OWN RANGE:
6593
                                     Ν
UB
                                          STARTTIME Q1700 X3029: $PROBE:
6594
                  STARTTIME Q1700
                                     Ν
QUESTION START TIME
                                         ENDTIME Q1700 X3029: $PROBE:
                  ENDTIME Q1700
                                     Ν
QUESTION END TIME
                                         X3030 Q1702: FREQ AMT SPEND FOOD OUT
6596
         X3030
                01702
                                     Ν
                Q1703
6597
         X3030
                                     C V X3030 Q1703: $P: FREQ OTH SP
6598
         X7491 Q1700A
                                         X7491 Q1700A: EXPENSES
HIGH/LOW/NORMAL
         X7187 0749
                                         X7187 Q749: HOW MUCH SVINGS DO YOU
NEED
                  P8 Q749
                                          P8 Q749 X7187: $PROBE: GIVE RANGE:
6600
                                     Ν
OWN/CARD/NO
                  P9 Q749
                                          P9 Q749 X7187: $PROBE: [F9] RANGE
6601
                                     Ν
TYPE: OWN/CARD
6602
                  P10 Q749
                                          P10 Q749 X7187: $PROBE: TREE:
                                     Ν
MIDPOINT
6603
                  P11 Q749
                                         P11 Q749 X7187: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q749
                                         P12 Q749 X7187: $PROBE: TREE:
6604
                                     Ν
MIDPOINT+2
                                          P13 Q749 X7187: $PROBE: TREE:
6605
                  P13 Q749
                                     Ν
MIDPOINT+3
                  P14 Q749
                                          P14 Q749 X7187: $PROBE: TREE: BOTTOM
                                     Ν
6607
                  P15 Q749
                                         P15 Q749 X7187: $PROBE: TREE:
                                     Ν
BOTTOM+1
                  P16 Q749
6608
                                     Ν
                                          P16 Q749 X7187: $PROBE: TREE:
BOTTOM+2
                  P17 Q749
6609
                                     С
                                          P17 Q749 X7187: $PROBE: RANGE CARD
LETTER
                                         P21 Q749 X7187: $PROBE:
                  P21 Q749
                                     Ν
VALUE/MIDPOINT OF RANGE
6611
                  MOAMT Q749
                                      С
                                          MOAMT Q749: $P:MONTHLY AMOUNT
6612
                  P32 Q749
                                     Ν
                                         P32 Q749 X7187: $PROBE: CONFIRM
SCREEN
6613
                  P33 Q749
                                     С
                                         P33 Q749 X7187: $PROBE: QUESTION 33
                  P19 Q749
                                         P19 Q749 X7187: $PROBE: OWN RANGE:
6614
                                     Ν
T<sub>1</sub>B
                  P20 Q749
                                         P20 Q749 X7187: $PROBE: OWN RANGE:
6615
                                    N
UB
```

6616 QUESTION		STARTTIME_Q749	N	STARTTIME_Q749_X7187: \$PROBE:
6617	SIARI II	ME ENDTIME_Q749	N	ENDTIME_Q749_X7187: \$PROBE: QUESTION
END TIME 6619	V6700	01608	N	X6789 Q1609: LIKELY TO SPEND?
6620				X7492 Q1609A: LESS LIKELY TO SPEND
			N	
6621		Q1642	N	X6443_Q1642: GET \$3000 FROM
RELATIVES		0.6027	3.7	W7550 06007 BIN IIB GBOOK BIOK
6621.001		Q6037	N	X7558_Q6037: FIN LIT: STOCK RISK
6621.002		Q6038	N	X7559_Q6038: FIN LIT: INTEREST RATES
6621.03	X/560	Q6039	N	X7560_Q6039: FIN LIT: INFLATION
6622		JDATE	N	JDATE
6623	0504	JTIME	N	JTIME: END TIME - SECTION J
6624	X3501			X3501_Q751: HAVE CHKING ACCTS?
6625		Q752	N	— · ·
6626	X3503		N	
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 CHECKI				
	X3505		N	X3505_Q758A1: CHKING_1: INSTITUTION
	X3505			X3505_Q760A1: CHKING: INST 1 OTH SP
6631.01	X7595	Q6004A1	N	
	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	С	P17_Q761A1_X3506: \$PROBE: RANGE CARD
LETTER				
6644		P21_Q761A1	N	P21_Q761A1_X3506: \$PROBE:
VALUE/MID	POINT OF	RANGE		
6645		MOAMT_Q761A1	С	MOAMT_Q761A1: \$P:MONTHLY AMOUNT
6646		P32_Q761A1	N	P32_Q761A1_X3506: \$PROBE: CONFIRM
SCREEN		_		_
6647		P33_Q761A1	С	P33_Q761A1_X3506: \$PROBE: QUESTION
33				
6648		P19_Q761A1	N	P19_Q761A1_X3506: \$PROBE: OWN RANGE:
LB				

```
P20 Q761A1 X3506: $PROBE: OWN RANGE:
6649
                  P20 Q761A1
                                     Ν
UВ
                  STARTTIME Q761A1
                                          STARTTIME Q761A1 X3506: $PROBE:
6650
                                      Ν
QUESTION START TIME
                  ENDTIME Q761A1
                                          ENDTIME Q761A1 X3506: $PROBE:
6651
                                      N
QUESTION END TIME
                  Q763A1
6652
         X3507
                                      Ν
                                          X3507 Q763A1: CHKING 1: MONEY MKT
TYPE?
          X7601
                                          X7601 Q764A1: CHKING 1:
6654
                  Q764A1
                                      N
JOINT/R/S/P/OTH?
6655
          X7601
                  Q765A1
                                      C V X7601 Q765A1: CHKING 1: JOINT/R/S/P
OTH SP
6656
          X3508
                  Q766A1
                                          X3508 Q766A1: CHKING 1: ANOTH CHKING
ACCT?
6657
          X3509
                  Q758A2
                                          X3509 Q758A2: CHKING 2: INSTITUTION
                                      Ν
                                      C V X3509 Q760A2: CHKING: INST 2 OTH SP
6658
          X3509
                  Q760A2
                                          X9114: RECODED INSTITUTION TYPE FOR
6659
          X9114
                  NULL
X3509
          X3510
                  Q761A2
                                          X3510 Q761A2: CHKING 2: AMT ACCT
6660
                                      Ν
6660.01
         NULL
                  Q6004A2
                                          NULL Q6004A2: CHKING 2: GO TO INST?
                                          P8 Q761A2 X3510: $PROBE: GIVE RANGE:
6661
                  P8 Q761A2
                                      Ν
OWN/CARD/NO
                  P9 Q761A2
                                          P9 Q761A2 X3510: $PROBE: [F9] RANGE
6662
                                      Ν
TYPE: OWN/CA
6663
                                          P10 Q761A2 X3510: $PROBE: TREE:
                  P10 Q761A2
                                      Ν
MIDPOINT
6664
                  P11 Q761A2
                                      Ν
                                          P11 Q761A2 X3510: $PROBE: TREE:
MIDPOINT+1
                  P12 Q761A2
                                          P12 Q761A2 X3510: $PROBE: TREE:
6665
                                      Ν
MIDPOINT+2
                  P13 Q761A2
                                          P13 Q761A2 X3510: $PROBE: TREE:
6666
                                      Ν
MIDPOINT+3
                                          P14 Q761A2 X3510: $PROBE: TREE:
6667
                  P14 Q761A2
                                      Ν
BOTTOM
                  P15 Q761A2
                                          P15 Q761A2 X3510: $PROBE: TREE:
6668
                                      Ν
BOTTOM+1
                  P16 Q761A2
                                          P16 Q761A2 X3510: $PROBE: TREE:
6669
                                      Ν
BOTTOM+2
                  P17 Q761A2
                                          P17 Q761A2 X3510: $PROBE: RANGE CARD
6670
                                      C
LETTER
                  P21 Q761A2
                                          P21 Q761A2 X3510: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
6672
                                      C
                                          MOAMT Q761A2: $P:MONTHLY AMOUNT
                  MOAMT Q761A2
                  P32 Q761A2
6673
                                      Ν
                                          P32 Q761A2 X3510: $PROBE: CONFIRM
SCREEN
6674
                  P33 Q761A2
                                      С
                                          P33 Q761A2 X3510: $PROBE: QUESTION
33
                                          P19 Q761A2 X3510: $PROBE: OWN RANGE:
6675
                  P19 Q761A2
                                      N
LB
6676
                  P20 Q761A2
                                      Ν
                                          P20 Q761A2 X3510: $PROBE: OWN RANGE:
6677
                  STARTTIME Q761A2
                                      N
                                          STARTTIME Q761A2 X3510: $PROBE:
QUESTION START TIME
                  ENDTIME Q761A2
                                          ENDTIME Q761A2 X3510: $PROBE:
                                      Ν
QUESTION END TIME
                                          X3511 Q763A2: CHKING 2: MONEY MKT
         X3511 Q763A2
6679
                                      N
TYPE?
```

```
0764A2
                                          X7603 Q764A2: CHKING 2:
6681
          X7603
                                      Ν
JOINT/R/S/P/OTH?
          X7603
                                      C V X7603 Q765A2: CHKING 2: JOINT/R/S/P
6682
                  Q765A2
OTH SP
6683
          X3512
                  Q766A2
                                          X3512 Q766A2: CHKING 2: ANOTH CHKING
                                      N
ACCT?
6684
          X3513
                  0758A3
                                          X3513 Q758A3: CHKING 3: INSTITUTION
6685
          X3513
                  Q760A3
                                      C V X3513 Q760A3: CHKING: INST 3 OTH SP
                                          X9115: RECODED INSTITUTION TYPE FOR
          X9115
                  NULL
6686
                                      Ν
X3513
6687
          X3514
                  Q761A3
                                      Ν
                                          X3514 Q761A3: CHKING 3: AMT ACCT
6687.01
         NULL
                  Q6004A3
                                          NULL Q6004A3: CHKING 3: GO TO INST?
                                      Ν
6688
                  P8 Q761A3
                                          P8 Q761A3 X3514: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
6689
                  P9 Q761A3
                                     Ν
                                          P9 Q761A3 X3514: $PROBE: [F9] RANGE
TYPE: OWN/CA
                  P10 Q761A3
                                          P10 Q761A3 X3514: $PROBE: TREE:
6690
                                      Ν
MIDPOINT
                  P11 Q761A3
                                          P11 Q761A3 X3514: $PROBE: TREE:
6691
                                      Ν
MIDPOINT+1
                  P12 Q761A3
                                          P12 Q761A3 X3514: $PROBE: TREE:
6692
                                      Ν
MIDPOINT+2
                  P13 Q761A3
                                          P13 Q761A3 X3514: $PROBE: TREE:
6693
                                      Ν
MIDPOINT+3
6694
                                          P14 Q761A3 X3514: $PROBE: TREE:
                  P14 Q761A3
                                      Ν
BOTTOM
6695
                  P15 Q761A3
                                      Ν
                                          P15 Q761A3 X3514: $PROBE: TREE:
BOTTOM+1
                  P16 Q761A3
                                          P16 Q761A3 X3514: $PROBE: TREE:
6696
                                      Ν
BOTTOM+2
                  P17 Q761A3
                                          P17 Q761A3 X3514: $PROBE: RANGE CARD
6697
                                      С
LETTER
                                          P21 Q761A3 X3514: $PROBE:
6698
                  P21 Q761A3
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q761A3: $P:MONTHLY AMOUNT
6699
                  MOAMT Q761A3
6700
                  P32 Q761A3
                                          P32 Q761A3 X3514: $PROBE: CONFIRM
                                      Ν
SCREEN
6701
                  P33 Q761A3
                                      С
                                          P33 Q761A3 X3514: $PROBE: QUESTION
33
                                          P19 Q761A3 X3514: $PROBE: OWN RANGE:
6702
                  P19 Q761A3
                                      Ν
LB
6703
                  P20 Q761A3
                                          P20 Q761A3 X3514: $PROBE: OWN RANGE:
                                      Ν
IJΒ
6704
                  STARTTIME Q761A3
                                      Ν
                                          STARTTIME Q761A3 X3514: $PROBE:
QUESTION START TIME
                                          ENDTIME Q761A3 X3514: $PROBE:
6705
                  ENDTIME Q761A3
                                      Ν
QUESTION END TIME
                                          X3515 Q763A3: CHKING 3: MONEY MKT
6706
         X3515
                  Q763A3
                                      Ν
TYPE?
6708
          X7605
                  Q764A3
                                      Ν
                                          X7605 Q764A3: CHKING 3:
JOINT/R/S/P/OTH?
          X7605
6709
                  Q765A3
                                      C V X7605 Q765A3: CHKING 3: JOINT/R/S/P
OTH SP
                                          X3516 Q766A3: CHKING 3: ANOTH CHKING
6710
          X3516
                  0766A3
ACCT?
                                          X3517 Q758A4: CHKING 4: INSTITUTION
6711
          X3517
                  Q758A4
                                      N
6712
          X3517
                  Q760A4
                                      C V X3517 Q760A4: CHKING:INST 4 OTH SP
```

6713 X3517	X9116	NULL	N	X9116: RECODED INSTITUTION TYPE FOR	
6714	X3518	Q761A4	N	X3518 Q761A4: CHKING 4: AMT ACCT	
6714.01		Q6004A4	N	NULL Q6004A4: CHKING 4: GO TO INST?	
6715		P8 Q761A4	N	P8 Q761A4 X3518: \$PROBE: GIVE RANGE:	
OWN/CARD/	NO				
6716	110	P9 Q761A4	N	P9 Q761A4 X3518: \$PROBE: [F9] RANGE	
TYPE: OWN	/CA	13_2,01111	14	19_2/01111_10010.	
6717	/ CH	P10 Q761A4	N	P10 Q761A4 X3518: \$PROBE: TREE:	
MIDPOINT		110_0,0114	14	TIO_Q/OIN4_NOSIO: VINOBB: INBB:	
6718		P11 Q761A4	N	P11 Q761A4 X3518: \$PROBE: TREE:	
	1	P11_Q/01A4	IN	PII_Q/OIA4_ASSIO: SPROBE: IREE:	
MIDPOINT+ 6719	. Т	D10 076174	N.T.	P12 Q761A4 X3518: \$PROBE: TREE:	
MIDPOINT+	2	P12_Q761A4	N	P12_Q/01A4_X3310; \$PROBE; TREE:	
	· Z	D12 076174	N.T.	D12 07(174 V2E10, CDDODE, MDEE.	
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	С	P17_Q761A4_X3518: \$PROBE: RANGE CARD	
LETTER					
6725		P21_Q761A4	N	P21_Q761A4_X3518: \$PROBE:	
VALUE/MID	POINT OF	RANGE			
6726		MOAMT_Q761A4	С	MOAMT_Q761A4: \$P:MONTHLY AMOUNT	
6727		P32 Q761A4	N	P32 Q761A4 X3518: \$PROBE: CONFIRM	
SCREEN					
6728		P33 Q761A4	С	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 TI				
6732		ENDTIME Q761A4	N	ENDTIME Q761A4 X3518: \$PROBE:	
QUESTION	END TIME	<del>_</del>		_~	
6733	X3519	Q763A4	N	X3519 Q763A4: CHKING 4: MONEY MKT	
TYPE?		2			
6735	X7607	Q764A4	N	X7607 Q764A4: CHKING 4:	
JOINT/R/S		2			
6736	x7607	Q765A4	C V	X7607 Q765A4: CHKING 4: JOINT/R/S/P	
OTH SP	11,00,	2,00111		1, 00 / <u></u>	
6737	X3520	Q766A4	N	X3520 Q766A4: CHKING 4: ANOTH CHKING	
ACCT?	A3320	Q / O OA4	IA	X3320_Q700A4. CIRCING_4. ANOTH CIRCING	
6738	X3521	075075	NT	V2521 0750%5. CHVING 5. INCRIMITATION	
6739		Q760A5	N	X3521_Q758A5: CHKING_5: INSTITUTION X3521 Q760A5: CHKING: INST 5 OTH SP	
6740		NULL	N N	X9117: RECODED INSTITUTION TYPE FOR	
X3521	$\Delta J \perp \perp I$	14 () [] []	TA	VATIA VECODED INSTITUTION TIRE FOR	
	V2522	076175	NT	V3522 076175. CURING 5. 7Mm 7.CCm	
		Q761A5	N	X3522_Q761A5: CHKING_5: AMT ACCT	
6741.01	иОтТ	Q6004A5	N	NULL_Q6004A5: CHKING_5: GO TO INST?	
6742	NO	P8_Q761A5	N	P8_Q761A5_X3522: \$PROBE: GIVE RANGE:	
OWN/CARD/	NU	D0 076175	3.7	D0 07(1) E V2E22 (DD0DE [D0] D1)	
6743	1/07	P9_Q761A5	N	P9_Q761A5_X3522: \$PROBE: [F9] RANGE	
TYPE: OWN/CA					

```
P10 Q761A5 X3522: $PROBE: TREE:
6744
                  P10 Q761A5
                                     Ν
MIDPOINT
                                          P11 Q761A5 X3522: $PROBE: TREE:
6745
                  P11 Q761A5
                                      Ν
MIDPOINT+1
6746
                  P12 Q761A5
                                          P12 Q761A5 X3522: $PROBE: TREE:
                                      N
MIDPOINT+2
6747
                  P13 Q761A5
                                      Ν
                                          P13 Q761A5 X3522: $PROBE: TREE:
MIDPOINT+3
                  P14 Q761A5
                                          P14 Q761A5 X3522: $PROBE: TREE:
6748
                                      Ν
BOTTOM
6749
                  P15 Q761A5
                                      Ν
                                          P15 Q761A5 X3522: $PROBE: TREE:
BOTTOM+1
6750
                  P16 Q761A5
                                          P16 Q761A5 X3522: $PROBE: TREE:
                                      Ν
BOTTOM+2
6751
                  P17 Q761A5
                                      С
                                          P17 Q761A5 X3522: $PROBE: RANGE CARD
LETTER
                  P21 Q761A5
                                          P21 Q761A5 X3522: $PROBE:
6752
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q761A5: $P:MONTHLY AMOUNT
6753
                  MOAMT Q761A5
6754
                  P32 Q761A5
                                          P32 Q761A5 X3522: $PROBE: CONFIRM
                                      Ν
SCREEN
6755
                  P33 Q761A5
                                      С
                                          P33 Q761A5 X3522: $PROBE: QUESTION
33
6756
                  P19 Q761A5
                                          P19 Q761A5 X3522: $PROBE: OWN RANGE:
                                      Ν
LB
6757
                  P20 Q761A5
                                          P20 Q761A5 X3522: $PROBE: OWN RANGE:
                                      Ν
UB
6758
                  STARTTIME Q761A5
                                      Ν
                                          STARTTIME Q761A5 X3522: $PROBE:
QUESTION START TIME
                                          ENDTIME Q761A5 X3522: $PROBE:
                  ENDTIME Q761A5
                                      Ν
QUESTION END TIME
          X3523
                                          X3523 Q763A5: CHKING 5: MONEY MKT
6760
                Q763A5
                                      Ν
TYPE?
6762
          X7609
                  Q764A5
                                          X7609 Q764A5: CHKING 5:
                                      Ν
JOINT/R/S/P/OTH?
                                      C V X7609 Q765A5: CHKING 5: JOINT/R/S/P
          X7609
6763
                  Q765A5
OTH SP
                                          X3524 Q766A5: CHKING 5: ANOTH CHKING
6764
          X3524
                  0766A5
                                      Ν
ACCT?
                                          X3525 Q758A6: CHKING 6: INSTITUTION
6765
          X3525
                  0758A6
          X3525
                                      C V X3525 O760A6: CHKING: INST 6 OTH SP
6766
                  0760A6
6767
          X9118
                                          X9118: RECODED INSTITUTION TYPE FOR
                  NULL
X3525
6768
          X3526
                  0761A6
                                      Ν
                                          X3526 Q761A6: CHKING 6: AMT ACCT
6768.01
          NULL
                  O6004A6
                                          NULL Q6004A6: CHKING 6: GO TO INST?
                                      N
6769
                  P8 Q761A6
                                      Ν
                                          P8 Q761A6 X3526: $PROBE: GIVE RANGE:
OWN/CARD/NO
6770
                  P9 Q761A6
                                      Ν
                                          P9 Q761A6 X3526: $PROBE: [F9] RANGE
TYPE: OWN/CA
6771
                  P10 Q761A6
                                      Ν
                                          P10 Q761A6 X3526: $PROBE: TREE:
MIDPOINT
6772
                  P11 Q761A6
                                      N
                                          P11 Q761A6 X3526: $PROBE: TREE:
MIDPOINT+1
                  P12 Q761A6
                                          P12 Q761A6 X3526: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                  P13 Q761A6
                                          P13 Q761A6 X3526: $PROBE: TREE:
6774
                                      N
MIDPOINT+3
```

6775 BOTTOM	P14_Q761A6	N	P14_Q761A6_X3526: \$PROBE: TREE:
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	С	P17_Q761A6_X3526: \$PROBE: RANGE CARD
LETTER 6779	P21_Q761A6	N	P21_Q761A6_X3526: \$PROBE:
VALUE/MIDPOINT OF		_	
6780	MOAMT_Q761A6	С	MOAMT_Q761A6: \$P:MONTHLY AMOUNT
6781	P32_Q761A6	N	P32_Q761A6_X3526: \$PROBE: CONFIRM
SCREEN			
6782 33	P33_Q761A6	С	P33_Q761A6_X3526: \$PROBE: QUESTION
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 TI			
6786	ENDTIME Q761A6	N	ENDTIME Q761A6 X3526: \$PROBE:
QUESTION END TIME	<del>-</del>		=~ = '
6787 X3527		N	X3527 Q763A6: CHKING 6: MONEY MKT
TYPE?	~		
6789 X7611	Q764A6	N	X7611 Q764A6: CHKING 6:
JOINT/R/S/P/OTH?	<u> </u>		myori_gyomo. omane_o.
6790 X7611	Q765A6	CV	X7611 Q765A6: CHKING 6: JOINT/R/S/P
OTH SP	Q / 03/10	C V	77011_Q703A0. CIRCING_0. OOIN17R7371
6791 X3528	Q766A6	N	X3528 Q766A6: MOPUP: CHKING: OTH
CHKING ACCT?	<u> </u>		noozo_g/oono. noror: omemo. om
6792	Q766A CMT	С	COMMENT ON WHY GOING TO MOPUP
6793 X3529	Q767	N	X3529 Q767: MOPUP: CHKING: AMT
REMAIN ACCTS	2,0,		noozo_v/o/. noror: omemo: mm
6794 X8446	NULL	N	X8446 Q767: MOPUP-HOLD: ACCT CHKING:
AMT IN REMAIN ACC		11	normalization node. noor_ometro.
6795	P8 Q767	N	P8 Q767 X3529: \$PROBE: GIVE RANGE:
OWN/CARD/NO	10_2,0,		10_&/0/_110029: 4111021: 01VE 1411101:
6796	P9 Q767	N	P9 Q767 X3529: \$PROBE: [F9] RANGE
TYPE: OWN/CARD	13_2,0,		13_2,0,_10023: 411022: [13] 141102
6797	P10 Q767	N	P10 Q767 X3529: \$PROBE: TREE:
MIDPOINT	110 <u>e</u> , 0,		110_2,0,_110023, 4111022, 11122,
6798	P11 Q767	N	P11 Q767 X3529: \$PROBE: TREE:
MIDPOINT+1			
6799	P12 Q767	N	P12 Q767 X3529: \$PROBE: TREE:
MIDPOINT+2	112_2,0,		112_2/0/_10023. 4111022. 11122.
6800	P13 Q767	N	P13 Q767 X3529: \$PROBE: TREE:
MIDPOINT+3	113_2,0,		110_2/0/_10023. 4111022. 11122.
6801	P14 Q767	N	P14 Q767 X3529: \$PROBE: TREE: BOTTOM
6802	P15 Q767	N	P15 Q767 X3529: \$PROBE: TREE:
BOTTOM+1	113_2,07	11	113_9/0/_N3323. YINODH. INDH.
6803	P16 Q767	N	P16 Q767 X3529: \$PROBE: TREE:
BOTTOM+2		- 1	
6804	P17 Q767	С	P17 Q767 X3529: \$PROBE: RANGE CARD
LETTER			II'_Z'O'_ASSES. VINODE. NAMGE CARD
6805	P21 Q767	N	P21 Q767 X3529: \$PROBE:
VALUE/MIDPOINT OF	<del>_</del>	- 1	
	111101		

```
6806
                  MOAMT Q767
                                     С
                                         MOAMT Q767: $P:MONTHLY AMOUNT
                  P32 Q767
                                         P32 Q767 X3529: $PROBE: CONFIRM
6807
                                     N
SCREEN
                  P33 Q767
                                     С
                                          P33 Q767 X3529: $PROBE: QUESTION 33
6808
6809
                  P19 Q767
                                          P19 Q767 X3529: $PROBE: OWN RANGE:
                                     N
LB
6810
                  P20 Q767
                                     Ν
                                         P20 Q767 X3529: $PROBE: OWN RANGE:
IJB
                  STARTTIME Q767
                                          STARTTIME Q767 X3529: $PROBE:
6811
                                     Ν
QUESTION START TIME
6812
                  ENDTIME Q767
                                     Ν
                                         ENDTIME Q767 X3529: $PROBE: QUESTION
END TIME
6813
         NULL
                  0769
                                          NULL Q769: CHKING
                                     Ν
6814
         X3530
                  0770
                                     Ν
                                         X3530 Q770: REASON CHOSE INST FR
MAIN CHKING ACCT
6815
         X3530
                  Q771
                                     C V X3530 Q771: WHY CHOSE INST? OTH SP
6816
          X3531
                  0772
                                     Ν
                                         X3531 Q772: # YRS W/INSTITUTION
        X7596
                  Q6005
6816.01
                                         X7596 Q6005: RELOADABLE PREPAID
                                     Ν
DEBIT ACCT AMT
6816.02
                  P8 Q6005
                                         P8 Q6005 X7596: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q6005 X7596: $PROBE: [F9] RANGE
6816.03
                  P9 Q6005
                                     Ν
TYPE: OWN/CARD
                  P10 Q6005
                                         P10 Q6005 X7596: $PROBE: TREE:
6816.04
                                     Ν
MIDPOINT
6816.05
                  P11 Q6005
                                     Ν
                                         P11 Q6005 X7596: $PROBE: TREE:
MIDPOINT+1
6816.06
                  P12 Q6005
                                     N
                                         P12 Q6005 X7596: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q6005 X7596: $PROBE: TREE:
6816.07
                  P13 Q6005
                                     Ν
MIDPOINT+3
                  P14 Q6005
                                          P14 Q6005 X7596: $PROBE: TREE:
6816.08
                                     Ν
BOTTOM
6816.09
                  P15 Q6005
                                          P15 Q6005 X7596: $PROBE: TREE:
                                     Ν
BOTTOM+1
                                         P16 Q6005 X7596: $PROBE: TREE:
                  P16 Q6005
6816.1
                                     Ν
BOTTOM+2
                                         P17 Q6005 X7596: $PROBE: RANGE CARD
6816.11
                  P17 Q6005
                                     С
LETTER
                                         P21 Q6005 X7596: $PROBE:
6816.12
                  P21 Q6005
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q6005
                                     С
                                         MOAMT Q6005: $P:MONTHLY AMOUNT
6816.13
                                         P32 Q6005 X7596: $PROBE: CONFIRM
                  P32 Q6005
6816.14
                                     Ν
SCREEN
6816.15
                  P33 Q6005
                                     С
                                          P33 Q6005 X7596: $PROBE: QUESTION 33
6816.16
                  P19 Q6005
                                     Ν
                                          P19 Q6005 X7596: $PROBE: OWN RANGE:
6816.17
                  P20 Q6005
                                     Ν
                                         P20 Q6005 X7596: $PROBE: OWN RANGE:
IJB
6816.18
                  STARTTIME Q6005
                                     Ν
                                          STARTTIME Q6005 X7596: $PROBE:
QUESTION START TIME
                                         ENDTIME Q6005 X7596: $PROBE:
6816.19
                  ENDTIME Q6005
                                     Ν
QUESTION END TIME
                                         X3601 Q774: HAVE IRA/KGH ACCTS
        X3601 0774
                                     Ν
                 Q776A1
                                         X3602 Q776A1: R IRA/KGH HAVE ANY?
6818
         X3602
                                     Ν
          X3603 Q777A1
                                         X3603 Q777A1: R IRA/KGH # ACCTS
6819
                                     Ν
```

```
X6444A Q779A1M1
6820
                                   N
                                         X6444A Q779A1M1: R IRA/KGH WHAT
TYPE?
         X6444
                                         X6444 Q779A1M2: ROTH IRA
6821
                  NULL
                                     Ν
         X6446A Q779A1M2
                                         X6446A Q779A1M2: R IRA/KGH WHAT
6822
                                     N
TYPE?
6823
         X6446 NULL
                                     Ν
                                         X6446 Q779A1M3: ROLL-OVER IRA
         X6447A Q779A1M3
                                         X6447A Q779A1M3: R IRA/KGH WHAT
6824
                                     Ν
TYPE?
6825
         X6447
                 NULL
                                         X6447 Q779A1M4: REGULAR OR OTHER IRA
                                     N
6826
         X3605A Q779A1M4
                                     N
                                         X3605A Q779A1M4: R IRA/KGH: WHAT
TYPE?
6827
         X3605
                 NULL
                                         X3605 Q779A1M1: KEOGH ACCOUNT
                                     Ν
6828
         X6551
                  Q1705A1B1
                                         X6551 Q1705A1B1: R ROTH: AMT ACCT
6828.0001
                  P8 Q1705A1B1
                                     Ν
                                         P8 Q1705A1B1 X6551: $PROBE: GIVE
RANGE: OWN/CA
6828.0002
                  P9 Q1705A1B1
                                     Ν
                                         P9 Q1705A1B1 X6551: $PROBE: [F9]
RANGE TYPE: O
6828.0003
                  P10 Q1705A1B1
                                         P10 Q1705A1B1 X6551: $PROBE: TREE:
                                     Ν
MIDPOINT
6828.0004
                 P11 Q1705A1B1
                                         P11 Q1705A1B1 X6551: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                                         P12 Q1705A1B1 X6551: $PROBE: TREE:
                 P12 Q1705A1B1
6828.0005
                                     Ν
MIDPOINT+2
                 P13 Q1705A1B1
                                         P13 Q1705A1B1 X6551: $PROBE: TREE:
6828.0006
                                     Ν
MIDPOINT+3
6828.0007
                 P14 Q1705A1B1
                                         P14 Q1705A1B1 X6551: $PROBE: TREE:
                                     Ν
BOTTOM
                 P15 Q1705A1B1
                                     Ν
6828.0008
                                         P15 Q1705A1B1 X6551: $PROBE: TREE:
BOTTOM+1
6828.0009
                  P16 Q1705A1B1
                                     Ν
                                         P16 Q1705A1B1 X6551: $PROBE: TREE:
BOTTOM+2
                  P17 Q1705A1B1
                                         P17 Q1705A1B1 X6551: $PROBE: RANGE
6828.001
                                     С
CARD LETTER
6828.0011
                  P21 Q1705A1B1
                                         P21 Q1705A1B1 X6551: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                 MOAMT Q1705A1B1
                                     С
                                         MOAMT 01705A1B1: $P:MONTHLY AMOUNT
6828.0012
6828.0013
                 P32 Q1705A1B1
                                         P32 Q1705A1B1 X6551: $PROBE: CONFIRM
                                     Ν
SCRE
6828.0014
                 P33 Q1705A1B1
                                         P33 Q1705A1B1 X6551: $PROBE:
                                     C
OUESTION 33
                  P19 Q1705A1B1
                                         P19 Q1705A1B1 X6551: $PROBE: OWN
6828.0015
                                     Ν
RANGE: LB
                  P20 Q1705A1B1
                                         P20 Q1705A1B1 X6551: $PROBE: OWN
6828.0016
                                     Ν
RANGE: UB
                  STARTTIME Q1705A1B1N
                                         STARTTIME Q1705A1B1 X6551: $PROBE:
6828.0017
QUESTION START TIME
6828.0018
                  ENDTIME Q1705A1B1 N
                                         ENDTIME Q1705A1B1 X6551: $PROBE:
QUESTION END TIME
                                         X6552 Q1705A1B2: R ROLLOVER: AMT
6866
         X6552
                 Q1705A1B2
                                     Ν
ACCT
6867
                  P8 Q1705A1B2
                                     Ν
                                         P8 Q1705A1B2 X6552: $PROBE: GIVE
RANGE: OWN/CA
6868
                  P9 Q1705A1B2
                                         P9 Q1705A1B2 X6552: $PROBE: [F9]
                                     Ν
RANGE TYPE: O
                  P10 Q1705A1B2
                                         P10 Q1705A1B2 X6552: $PROBE: TREE:
6869
                                    N
MIDPOINT
```

```
P11 Q1705A1B2 X6552: $PROBE: TREE:
6870
                  P11 Q1705A1B2
                                      Ν
MIDPOINT+1
                  P12 Q1705A1B2
                                          P12 Q1705A1B2 X6552: $PROBE: TREE:
6871
                                      Ν
MIDPOINT+2
6872
                  P13 Q1705A1B2
                                          P13 Q1705A1B2 X6552: $PROBE: TREE:
                                      Ν
MIDPOINT+3
6873
                  P14 Q1705A1B2
                                      Ν
                                          P14 Q1705A1B2 X6552: $PROBE: TREE:
BOTTOM
                  P15 Q1705A1B2
                                          P15 Q1705A1B2 X6552: $PROBE: TREE:
6874
                                      Ν
BOTTOM+1
6875
                  P16 Q1705A1B2
                                      Ν
                                          P16 Q1705A1B2 X6552: $PROBE: TREE:
BOTTOM+2
6876
                  P17 Q1705A1B2
                                      С
                                          P17 Q1705A1B2 X6552: $PROBE: RANGE
CARD LETTER
6877
                  P21 Q1705A1B2
                                      Ν
                                          P21 Q1705A1B2 X6552: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1705A1B2: $P:MONTHLY AMOUNT
6878
                  MOAMT Q1705A1B2
                                      С
                  P32 Q1705A1B2
                                          P32 Q1705A1B2 X6552: $PROBE: CONFIRM
6879
                                      Ν
SCRE
6880
                  P33 Q1705A1B2
                                          P33 Q1705A1B2 X6552: $PROBE:
                                      C
OUESTION 33
                                          P19 Q1705A1B2 X6552: $PROBE: OWN
                  P19 Q1705A1B2
6881
                                      Ν
RANGE: LB
                  P20 Q1705A1B2
                                          P20 Q1705A1B2 X6552: $PROBE: OWN
6882
                                      Ν
RANGE: UB
6883
                  STARTTIME Q1705A1B2N
                                          STARTTIME Q1705A1B2 X6552: $PROBE:
QUESTION START TIME
                  ENDTIME Q1705A1B2 N
                                          ENDTIME Q1705A1B2 X6552: $PROBE:
6884
QUESTION END TIME
6885
         X6553
                  Q1705A1B3
                                          X6553 Q1705A1B3: R OTH IRA: AMT ACCT
                                      Ν
                                          P8 Q1705A1B3 X6553: $PROBE: GIVE
6886
                  P8 Q1705A1B3
                                      Ν
RANGE: OWN/CA
                  P9 Q1705A1B3
                                          P9 Q1705A1B3 X6553: $PROBE: [F9]
6887
                                      Ν
RANGE TYPE: O
                                          P10 Q1705A1B3 X6553: $PROBE: TREE:
                  P10 Q1705A1B3
6888
                                      Ν
MIDPOINT
                  P11 Q1705A1B3
                                          P11 Q1705A1B3 X6553: $PROBE: TREE:
6889
                                      Ν
MIDPOINT+1
                                          P12 Q1705A1B3 X6553: $PROBE: TREE:
                  P12 Q1705A1B3
6890
                                      Ν
MIDPOINT+2
                  P13 Q1705A1B3
                                          P13 Q1705A1B3 X6553: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q1705A1B3
                                          P14 Q1705A1B3 X6553: $PROBE: TREE:
6892
                                      Ν
BOTTOM
                  P15 Q1705A1B3
                                          P15 Q1705A1B3 X6553: $PROBE: TREE:
6893
                                      Ν
BOTTOM+1
6894
                  P16 Q1705A1B3
                                      Ν
                                          P16 Q1705A1B3 X6553: $PROBE: TREE:
BOTTOM+2
                  P17 Q1705A1B3
                                          P17 Q1705A1B3 X6553: $PROBE: RANGE
6895
                                      С
CARD LETTER
6896
                  P21 Q1705A1B3
                                      Ν
                                          P21 Q1705A1B3 X6553: $PROBE:
VALUE/MIDPOINT OF RANGE
6897
                  MOAMT Q1705A1B3
                                      С
                                          MOAMT Q1705A1B3: $P:MONTHLY AMOUNT
                  P32 Q1705A1B3
                                          P32 Q1705A1B3 X6553: $PROBE: CONFIRM
6898
                                      Ν
SCRE
                  P33 Q1705A1B3
                                      С
                                          P33 Q1705A1B3 X6553: $PROBE:
6899
QUESTION 33
```

```
P19 Q1705A1B3 X6553: $PROBE: OWN
6900
                  P19 Q1705A1B3
                                     Ν
RANGE: LB
                                          P20 Q1705A1B3 X6553: $PROBE: OWN
6901
                  P20 Q1705A1B3
                                     Ν
RANGE: UB
                  STARTTIME Q1705A1B3N
                                          STARTTIME Q1705A1B3 X6553: $PROBE:
6902
QUESTION START TIME
                  ENDTIME Q1705A1B3 N
                                          ENDTIME Q1705A1B3 X6553: $PROBE:
QUESTION END TIME
                  Q1705A1B4
                                          X6554 Q1705A1B4: R KEOGH: AMT ACCT
6904
          X6554
                                      Ν
                                          P8 Q1705A1B4 X6554: $PROBE: GIVE
6905
                  P8 Q1705A1B4
                                      Ν
RANGE: OWN/CA
6906
                  P9 Q1705A1B4
                                          P9 Q1705A1B4 X6554: $PROBE: [F9]
                                      Ν
RANGE TYPE: O
6907
                  P10 Q1705A1B4
                                     Ν
                                          P10 Q1705A1B4 X6554: $PROBE: TREE:
MIDPOINT
6908
                  P11 Q1705A1B4
                                          P11 Q1705A1B4 X6554: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q1705A1B4
                                          P12 Q1705A1B4 X6554: $PROBE: TREE:
6909
                                     Ν
MIDPOINT+2
                  P13 Q1705A1B4
                                          P13 Q1705A1B4 X6554: $PROBE: TREE:
6910
                                     Ν
MIDPOINT+3
                                          P14 Q1705A1B4 X6554: $PROBE: TREE:
                  P14 Q1705A1B4
6911
                                     Ν
BOTTOM
                  P15 Q1705A1B4
                                          P15 Q1705A1B4 X6554: $PROBE: TREE:
6912
                                     Ν
BOTTOM+1
6913
                  P16 Q1705A1B4
                                          P16 Q1705A1B4 X6554: $PROBE: TREE:
                                     Ν
BOTTOM+2
6914
                  P17 Q1705A1B4
                                      С
                                          P17 Q1705A1B4 X6554: $PROBE: RANGE
CARD LETTER
                                          P21 Q1705A1B4 X6554: $PROBE:
                  P21 Q1705A1B4
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q1705A1B4: $P:MONTHLY AMOUNT
6916
                  MOAMT Q1705A1B4
6917
                  P32 Q1705A1B4
                                          P32 Q1705A1B4 X6554: $PROBE: CONFIRM
                                      Ν
SCRE
                                          P33 Q1705A1B4 X6554: $PROBE:
6918
                  P33 Q1705A1B4
                                      С
OUESTION 33
                  P19 Q1705A1B4
                                          P19 Q1705A1B4 X6554: $PROBE: OWN
6919
                                     Ν
RANGE: LB
                                          P20 Q1705A1B4 X6554: $PROBE: OWN
                  P20 Q1705A1B4
6920
                                     Ν
RANGE: UB
                  STARTTIME Q1705A1B4N
                                          STARTTIME Q1705A1B4 X6554: $PROBE:
QUESTION START TIME
                  ENDTIME Q1705A1B4 N
                                          ENDTIME Q1705A1B4 X6554: $PROBE:
6922
QUESTION END TIME
        X6756
                                          X6756 Q1705A1B0: R: TOTAL VAL ALL
6922.1
                 Q1705A1B0
                                     Ν
IRA ACCTS
6922.1001
                  P8 Q1705A1B0
                                     Ν
                                          P8 Q1705A1B0 X6756: $PROBE: GIVE
RANGE: OWN/CARD/N
                                          P9 Q1705A1B0 X6756: $PROBE: [F9]
6922.1002
                  P9 Q1705A1B0
                                      Ν
RANGE TYPE: OWN/C
6922.1003
                  P10 Q1705A1B0
                                     Ν
                                          P10 Q1705A1B0 X6756: $PROBE: TREE:
MIDPOINT
6922.1004
                  P11 Q1705A1B0
                                          P11 Q1705A1B0 X6756: $PROBE: TREE:
                                      Ν
MIDPOINT+1
                  P12 Q1705A1B0
                                          P12 Q1705A1B0 X6756: $PROBE: TREE:
6922.1005
                                     Ν
MIDPOINT+2
```

```
P13 Q1705A1B0 X6756: $PROBE: TREE:
6922.1006
                  P13 Q1705A1B0
                                     Ν
MIDPOINT+3
                                         P14 Q1705A1B0 X6756: $PROBE: TREE:
6922.1007
                  P14 Q1705A1B0
                                     Ν
BOTTOM
6922.1008
                  P15 Q1705A1B0
                                         P15 Q1705A1B0 X6756: $PROBE: TREE:
                                     N
BOTTOM+1
6922.1009
                  P16 Q1705A1B0
                                     Ν
                                         P16 Q1705A1B0 X6756: $PROBE: TREE:
BOTTOM+2
                  P17 Q1705A1B0
                                         P17 Q1705A1B0 X6756: $PROBE: RANGE
6922.101
                                     C
CARD LETTER
6922.1011
                  P21 Q1705A1B0
                                     Ν
                                         P21 Q1705A1B0 X6756: $PROBE:
VALUE/MIDPOINT OF RANGE
6922.1012
                  MOAMT Q1705A1B0
                                     С
                                         MOAMT Q1705A1B0 X6756: $P:MONTHLY
AMOUNT
6922.1013
                P32 Q1705A1B0
                                         P32 Q1705A1B0 X6756: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q1705A1B0
                                         P33 Q1705A1B0 X6756: $PROBE:
6922.1014
                                     С
QUESTION 33
                  P19 Q1705A1B0
                                         P19 Q1705A1B0 X6756: $PROBE: OWN
6922.1015
                                     Ν
RANGE: LB
                                         P20 Q1705A1B0 X6756: $PROBE: OWN
6922.1016
                  P20 Q1705A1B0
                                     Ν
RANGE: UB
                  STARTTIME Q1705A1B0N
                                         STARTTIME Q1705A1B0 X6756: $PROBE:
6922.1017
OUESTION START TIME
                  ENDTIME Q1705A1B0 N
                                         ENDTIME Q1705A1B0 X6756: $PROBE:
6922.1018
QUESTION END TIME
6923
         X6555
                 0787A1
                                     Ν
                                         X6555 Q787A1: R IRA/KGH: HOW INVEST?
6924
         X6555
                  Q788A1
                                     C V X6555 Q788A1: R IRA/KGH: HOW INV?
OTH SP
6925
         X6556
                Q790A1
                                         X6556 Q790A1: R IRA/KGH: PERCENT IN
STOCKS
6925.0001 X6791
                Q1706A1
                                         X6791 Q1706A1: R IRA/KGH: CONTR TO
                                     Ν
6925.0002 X6792
                  Q1707A1
                                         X6792 Q1707A1: R IRA/KGH: HOW MUCH
                                     Ν
CONTR
                                         P8 Q1707A1 X6792: $PROBE: GIVE
                  P8 Q1707A1
6925.0003
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q1707A1 X6792: $PROBE: [F9] RANGE
6925.0004
                  P9 Q1707A1
                                     Ν
TYPE: OWN/C
                                         P10 Q1707A1 X6792: $PROBE: TREE:
6925.0005
                  P10 Q1707A1
                                     Ν
MIDPOINT
6925.0006
                  P11 Q1707A1
                                         P11 Q1707A1 X6792: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                                         P12 Q1707A1 X6792: $PROBE: TREE:
6925.0007
                  P12 Q1707A1
                                     Ν
MIDPOINT+2
                                         P13 Q1707A1 X6792: $PROBE: TREE:
6925.0008
                  P13 Q1707A1
                                     Ν
MIDPOINT+3
                                         P14 Q1707A1 X6792: $PROBE: TREE:
6925.0009
                  P14 Q1707A1
                                     N
BOTTOM
6925.001
                  P15 Q1707A1
                                     Ν
                                         P15 Q1707A1 X6792: $PROBE: TREE:
BOTTOM+1
                                         P16 Q1707A1 X6792: $PROBE: TREE:
6925.0011
                  P16 Q1707A1
                                     N
BOTTOM+2
                  P17 Q1707A1
                                         P17 Q1707A1 X6792: $PROBE: RANGE
6925.0012
                                     С
CARD LETTER
                                         P21 Q1707A1 X6792: $PROBE:
                  P21 Q1707A1
6925.0013
                                    N
VALUE/MIDPOINT OF RANGE
```

```
6925.0014
                  MOAMT Q1707A1
                                     С
                                         MOAMT Q1707A1: $P:MONTHLY AMOUNT
                  P32 Q1707A1
                                         P32 Q1707A1 X6792: $PROBE: CONFIRM
6925.0015
                                     Ν
SCREEN
6925.0016
                  P33 Q1707A1
                                     С
                                         P33 Q1707A1 X6792: $PROBE: QUESTION
33
6925.0017
                  P19 Q1707A1
                                     Ν
                                         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
                                         ENDTIME Q1707A1 X6792: $PROBE:
                                     Ν
QUESTION END TIME
6925.0021
                  Q1707A1 CHKCMT
                                     C V X6792 Q1707A1: EDT: R IRA/KGH: HOW
MUCH CONTR
6926
       X6557
                  Q1708A1
                                         X6557 Q1708A1: R IRA/KGH:
WITHDRAWALS?
                  Q1709A1
6927
        X6558
                                         X6558 Q1709A1: R IRA/KGH: AMT W/DRAW
                                     Ν
IN 2021
                  P8 Q1709A1
                                         P8 Q1709A1 X6558: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q1709A1 X6558: $PROBE: [F9] RANGE
                  P9 Q1709A1
6929
                                     Ν
TYPE: OWN/C
                  P10 Q1709A1
                                         P10 Q1709A1 X6558: $PROBE: TREE:
6930
                                     Ν
MIDPOINT
6931
                  P11 Q1709A1
                                     Ν
                                         P11 Q1709A1 X6558: $PROBE: TREE:
MIDPOINT+1
6932
                  P12 Q1709A1
                                     N
                                         P12 Q1709A1 X6558: $PROBE: TREE:
MIDPOINT+2
                                         P13 Q1709A1 X6558: $PROBE: TREE:
6933
                  P13 Q1709A1
                                     Ν
MIDPOINT+3
                  P14 Q1709A1
                                         P14 Q1709A1 X6558: $PROBE: TREE:
6934
                                     Ν
BOTTOM
6935
                  P15 Q1709A1
                                         P15 Q1709A1 X6558: $PROBE: TREE:
                                     Ν
BOTTOM+1
                                         P16 Q1709A1 X6558: $PROBE: TREE:
                  P16 Q1709A1
6936
                                     Ν
BOTTOM+2
                  P17 Q1709A1
                                         P17 Q1709A1 X6558: $PROBE: RANGE
6937
                                     С
CARD LETTER
                                         P21 Q1709A1 X6558: $PROBE:
6938
                  P21 Q1709A1
                                     Ν
VALUE/MIDPOINT OF RANGE
6939
                  MOAMT Q1709A1
                                     C
                                         MOAMT Q1709A1: $P:MONTHLY AMOUNT
                  P32 Q1709A1
                                         P32 Q1709A1 X6558: $PROBE: CONFIRM
6940
                                     Ν
SCREEN
6941
                  P33 Q1709A1
                                     С
                                         P33 Q1709A1 X6558: $PROBE: QUESTION
33
6942
                  P19 Q1709A1
                                     N
                                         P19 Q1709A1 X6558: $PROBE: OWN
RANGE: LB
                  P20 Q1709A1
                                         P20 Q1709A1 X6558: $PROBE: OWN
6943
                                     Ν
RANGE: UB
6944
                  STARTTIME Q1709A1 N
                                         STARTTIME Q1709A1 X6558: $PROBE:
QUESTION START TIME
                  ENDTIME Q1709A1
                                         ENDTIME Q1709A1 X6558: $PROBE:
                                     Ν
OUESTION END TIME
                 Q780A1M1
                                         X3606 Q780A1M1: R IRA/KGH:
6946 X3606
                                    N
INSTITUTION 1
```

	X9119	NULL	N	X9119: RECODED INSTITUTION TYPE FOR	
X3606 6948	X3607	Q780A1M2	N	X3607_Q780A1M2: R_IRA/KGH:	
INSTITUTI 6949	ON 2 X9120	NULL	N	X9120: RECODED INSTITUTION TYPE FOR	
x3607	113 1 2 0	11022		13120. 1200222 11011101101 1112 1010	
	X3608	Q780A1M3	N	X3608_Q780A1M3: R_IRA/KGH:	
INSTITUTI		NIII T	2.7	VOLUL DECORED INCREMENTAL MADE FOR	
6951 X3608	X9121	NULL	N	X9121: RECODED INSTITUTION TYPE FOR	
6952	X3609	Q780A1M4	N	X3609 Q780A1M4: R IRA/KGH:	
INSTITUTI		2			
6953	X9122	NULL	N	X9122: RECODED INSTITUTION TYPE FOR	
X3609					
6954		Q780A1M5	N	X7501_Q780A1M5: R_IRA/KGH:	
INSTITUTI 6955		070071MC	NT.	VC701 070001MC. D. TDV/VCII.	
0933 INSTITUTI	X6721	Q780A1M6	N	X6721_Q780A1M6: R_IRA/KGH:	
6956	X9223	NULL	N	X9223: RECODED INSTITUTION TYPE FOR	
X6721	117223	11011		Maria	
6957	X7501B	Q780A1M7	N	X7501B Q780A1M7: R IRA/KGH:	
INSTITUTI	ON 7				
6958	X7501C	Q780A1M8	N	X7501C_Q780A1M8: R_IRA/KGH:	
INSTITUTI		- = 0 0 - 1 - 0			
6959 INSTITUTI	X7501D	Q780A1M9	N	X7501D_Q780A1M9: R_IRA/KGH:	
6960	X7501E	Q780A1M10	N	X7501E Q780A1M10: R IRA/KGH:	
INSTITUTI		Q700MINIO	IN	A/JUIL_Q/UUAIMIU. K_IKA/KUII.	
6961	X7501F	Q780A1M11	N	X7501F Q780A1M11: R IRA/KGH:	
INSTITUTI	ON 11			_·· _	
6962	X7501G	Q780A1M12	N	X7501G_Q780A1M12: R_IRA/KGH:	
INSTITUTI					
6963 SP	X7501	Q782A1	C V	X7501_Q782A1: R_IRA/KGH: INST 1 OTH	
6964	X9209	NULL	N	X9209: RECODED INSTITUTION TYPE FOR	
X7501	A J Z U J	NOLL	IN	AJZOJ. RECODED INSTITUTION THE FOR	
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?	***			VC440 077070V0 DOWN TD30	
6969 6970	X6448	Q779A2M2	N N	X6448_Q779A2M2: ROTH IRA? X6450A Q779A2M2: S/P IRA/KGH: WHAT	
TYPE?	AUGJUA	QTTJAZMZ	IN	X0430A_Q//9AZMZ. 3/f_1KA/KGM. WMA1	
6971	X6450	NULL	N	X6450 Q779A2M3: ROLL-OVER IRA	
6972		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?	W0.61 F	NIII T	2.7	V2615 077070M1 VD26W 7666WW	
6975	X3615		N	X3615_Q779A2M1: KEOGH ACCOUNT	
6976 6977	A0009	Q1705A2B1 P8 Q1705A2B1	N N	X6559_Q1705A2B1: S/P_ROTH: AMT ACCT P8 Q1705A2B1 X6559: \$PROBE: GIVE	
RANGE: OW	N/CA	TO OT LOOKEDI	TA	TO AT 100 WSDI WOODD. ALVODE. GIAE	
6978	,	P9 Q1705A2B1	N	P9 Q1705A2B1 X6559: \$PROBE: [F9]	
RANGE TYPE: O					

```
P10 Q1705A2B1
                                          P10 Q1705A2B1 X6559: $PROBE: TREE:
6979
                                      Ν
MIDPOINT
                  P11 Q1705A2B1
                                          P11 Q1705A2B1 X6559: $PROBE: TREE:
6980
                                      Ν
MIDPOINT+1
6981
                  P12 Q1705A2B1
                                          P12 Q1705A2B1 X6559: $PROBE: TREE:
                                      Ν
MIDPOINT+2
6982
                  P13 Q1705A2B1
                                      Ν
                                          P13 Q1705A2B1 X6559: $PROBE: TREE:
MIDPOINT+3
                  P14 Q1705A2B1
                                          P14 Q1705A2B1 X6559: $PROBE: TREE:
6983
                                      Ν
BOTTOM
6984
                  P15 Q1705A2B1
                                      Ν
                                          P15 Q1705A2B1 X6559: $PROBE: TREE:
BOTTOM+1
6985
                  P16 Q1705A2B1
                                          P16 Q1705A2B1 X6559: $PROBE: TREE:
                                      Ν
BOTTOM+2
6986
                  P17 Q1705A2B1
                                      С
                                          P17 Q1705A2B1 X6559: $PROBE: RANGE
CARD LETTER
                                          P21 Q1705A2B1 X6559: $PROBE:
6987
                  P21 Q1705A2B1
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q1705A2B1: $P:MONTHLY AMOUNT
6988
                  MOAMT Q1705A2B1
6989
                  P32 Q1705A2B1
                                          P32 Q1705A2B1 X6559: $PROBE: CONFIRM
                                      Ν
SCRE
                                          P33 Q1705A2B1 X6559: $PROBE:
                  P33 Q1705A2B1
                                      С
6990
OUESTION 33
                  P19 Q1705A2B1
                                          P19 Q1705A2B1 X6559: $PROBE: OWN
6991
                                      Ν
RANGE: LB
6992
                  P20 Q1705A2B1
                                      Ν
                                          P20 Q1705A2B1 X6559: $PROBE: OWN
RANGE: UB
                                          STARTTIME Q1705A2B1 X6559: $PROBE:
6993
                  STARTTIME Q1705A2B1N
QUESTION START TIME
                                          ENDTIME Q1705A2B1 X6559: $PROBE:
                  ENDTIME Q1705A2B1 N
6994
OUESTION END TIME
          X6560
                                          X6560 Q1705A2B2: S/P ROLLOVER: AMT
7014
                 Q1705A2B2
                                      Ν
ACCT
7015
                  P8 Q1705A2B2
                                          P8 Q1705A2B2 X6560: $PROBE: GIVE
                                      Ν
RANGE: OWN/CA
                                          P9 Q1705A2B2 X6560: $PROBE: [F9]
                  P9 Q1705A2B2
7016
                                      Ν
RANGE TYPE: O
                                          P10 Q1705A2B2 X6560: $PROBE: TREE:
7017
                  P10 Q1705A2B2
                                      Ν
MIDPOINT
                                          P11 Q1705A2B2 X6560: $PROBE: TREE:
7018
                  P11 Q1705A2B2
                                      Ν
MIDPOINT+1
7019
                  P12 Q1705A2B2
                                          P12 Q1705A2B2 X6560: $PROBE: TREE:
                                      Ν
MIDPOINT+2
7020
                  P13 Q1705A2B2
                                      Ν
                                          P13 Q1705A2B2 X6560: $PROBE: TREE:
MIDPOINT+3
                                          P14 Q1705A2B2 X6560: $PROBE: TREE:
7021
                  P14 Q1705A2B2
                                      Ν
BOTTOM
                                          P15 Q1705A2B2 X6560: $PROBE: TREE:
7022
                  P15 Q1705A2B2
                                      Ν
BOTTOM+1
7023
                  P16 Q1705A2B2
                                      Ν
                                          P16 Q1705A2B2 X6560: $PROBE: TREE:
BOTTOM+2
                                          P17 Q1705A2B2 X6560: $PROBE: RANGE
7024
                  P17 Q1705A2B2
                                      C
CARD LETTER
                                          P21 Q1705A2B2 X6560: $PROBE:
                  P21 Q1705A2B2
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1705A2B2: $P:MONTHLY AMOUNT
7026
                  MOAMT Q1705A2B2
                                      С
```

```
P32 Q1705A2B2 X6560: $PROBE: CONFIRM
7027
                  P32 Q1705A2B2
                                     Ν
SCRE
                                      С
                                          P33 Q1705A2B2 X6560: $PROBE:
7028
                  P33 Q1705A2B2
QUESTION 33
7029
                  P19 Q1705A2B2
                                          P19 Q1705A2B2 X6560: $PROBE: OWN
                                     N
RANGE: LB
7030
                  P20 Q1705A2B2
                                     Ν
                                          P20 Q1705A2B2 X6560: $PROBE: OWN
RANGE: UB
                  STARTTIME Q1705A2B2N
                                          STARTTIME Q1705A2B2 X6560: $PROBE:
7031
QUESTION START TIME
7032
                  ENDTIME Q1705A2B2 N
                                          ENDTIME Q1705A2B2 X6560: $PROBE:
QUESTION END TIME
7033
         X6561
                  Q1705A2B3
                                          X6561 Q1705A2B3: S/P OTH IRA: AMT
                                     Ν
ACCT
                  P8 Q1705A2B3
7034
                                          P8 Q1705A2B3 X6561: $PROBE: GIVE
                                     Ν
RANGE: OWN/CA
                                          P9 Q1705A2B3 X6561: $PROBE: [F9]
7035
                  P9 Q1705A2B3
                                     Ν
RANGE TYPE: O
                  P10 Q1705A2B3
                                          P10 Q1705A2B3 X6561: $PROBE: TREE:
7036
                                      Ν
MIDPOINT
                                          P11 Q1705A2B3 X6561: $PROBE: TREE:
7037
                  P11 Q1705A2B3
                                     Ν
MIDPOINT+1
                  P12 Q1705A2B3
                                          P12 Q1705A2B3 X6561: $PROBE: TREE:
7038
                                      Ν
MIDPOINT+2
7039
                  P13 Q1705A2B3
                                          P13 Q1705A2B3 X6561: $PROBE: TREE:
                                      Ν
MIDPOINT+3
7040
                  P14 Q1705A2B3
                                     Ν
                                          P14 Q1705A2B3 X6561: $PROBE: TREE:
BOTTOM
                                          P15 Q1705A2B3 X6561: $PROBE: TREE:
7041
                  P15 Q1705A2B3
                                      Ν
BOTTOM+1
                  P16 Q1705A2B3
                                          P16 Q1705A2B3 X6561: $PROBE: TREE:
7042
                                      Ν
BOTTOM+2
7043
                  P17 Q1705A2B3
                                          P17 Q1705A2B3 X6561: $PROBE: RANGE
                                      С
CARD LETTER
                                          P21 Q1705A2B3 X6561: $PROBE:
                  P21 Q1705A2B3
                                     Ν
VALUE/MIDPOINT OF RANGE
7045
                  MOAMT Q1705A2B3
                                      С
                                          MOAMT 01705A2B3: $P:MONTHLY AMOUNT
7046
                  P32 Q1705A2B3
                                          P32 Q1705A2B3 X6561: $PROBE: CONFIRM
                                     Ν
SCRE
7047
                  P33 Q1705A2B3
                                      С
                                          P33 Q1705A2B3 X6561: $PROBE:
OUESTION 33
                  P19 Q1705A2B3
                                          P19 Q1705A2B3 X6561: $PROBE: OWN
7048
                                     Ν
RANGE: LB
7049
                  P20 Q1705A2B3
                                     Ν
                                          P20 Q1705A2B3 X6561: $PROBE: OWN
RANGE: UB
7050
                  STARTTIME Q1705A2B3N
                                          STARTTIME Q1705A2B3 X6561: $PROBE:
QUESTION START TIME
                                          ENDTIME Q1705A2B3 X6561: $PROBE:
7051
                  ENDTIME Q1705A2B3 N
QUESTION END TIME
7052
          X6562
                  Q1705A2B4
                                      Ν
                                          X6562 Q1705A2B4: S/P KEOGH: AMT ACCT
7053
                  P8 Q1705A2B4
                                      Ν
                                          P8 Q1705A2B4 X6562: $PROBE: GIVE
RANGE: OWN/CA
7054
                  P9 Q1705A2B4
                                          P9 Q1705A2B4 X6562: $PROBE: [F9]
                                     Ν
RANGE TYPE: O
7055
                  P10 Q1705A2B4
                                          P10 Q1705A2B4 X6562: $PROBE: TREE:
                                     Ν
MIDPOINT
```

```
P11 Q1705A2B4 X6562: $PROBE: TREE:
7056
                  P11 Q1705A2B4
                                     Ν
MIDPOINT+1
                  P12 Q1705A2B4
                                          P12 Q1705A2B4 X6562: $PROBE: TREE:
7057
                                      Ν
MIDPOINT+2
7058
                  P13 Q1705A2B4
                                          P13 Q1705A2B4 X6562: $PROBE: TREE:
                                     N
MIDPOINT+3
7059
                  P14 Q1705A2B4
                                     Ν
                                          P14 Q1705A2B4 X6562: $PROBE: TREE:
BOTTOM
                  P15 Q1705A2B4
                                          P15 Q1705A2B4 X6562: $PROBE: TREE:
7060
                                      Ν
BOTTOM+1
7061
                  P16 Q1705A2B4
                                     Ν
                                          P16 Q1705A2B4 X6562: $PROBE: TREE:
BOTTOM+2
7062
                  P17 Q1705A2B4
                                      С
                                          P17 Q1705A2B4 X6562: $PROBE: RANGE
CARD LETTER
7063
                  P21 Q1705A2B4
                                     Ν
                                          P21 Q1705A2B4 X6562: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1705A2B4: $P:MONTHLY AMOUNT
7064
                  MOAMT Q1705A2B4
                                      С
                  P32 Q1705A2B4
7065
                                          P32 Q1705A2B4 X6562: $PROBE: CONFIRM
                                      Ν
SCRE
7066
                  P33 Q1705A2B4
                                          P33 Q1705A2B4 X6562: $PROBE:
                                      C
OUESTION 33
                                          P19 Q1705A2B4 X6562: $PROBE: OWN
                  P19 Q1705A2B4
7067
                                     Ν
RANGE: LB
                  P20 Q1705A2B4
                                          P20 Q1705A2B4 X6562: $PROBE: OWN
7068
                                     Ν
RANGE: UB
7069
                  STARTTIME Q1705A2B4N
                                          STARTTIME Q1705A2B4 X6562: $PROBE:
QUESTION START TIME
7070
                  ENDTIME Q1705A2B4 N
                                          ENDTIME Q1705A2B4 X6562: $PROBE:
QUESTION END TIME
                                          X6757 Q1705A2B0: S/P: TOTAL VAL ALL
7070.001 X6757 Q1705A2B0
                                     Ν
IRA ACCTS
7070.0011
                                          P8 Q1705A2B0 X6757: $PROBE: GIVE
                  P8 Q1705A2B0
                                     Ν
RANGE: OWN/CARD/N
7070.0012
                  P9 Q1705A2B0
                                          P9 Q1705A2B0 X6757: $PROBE: [F9]
                                     Ν
RANGE TYPE: OWN/C
                                          P10 Q1705A2B0 X6757: $PROBE: TREE:
7070.0013
                  P10 Q1705A2B0
                                      Ν
MIDPOINT
                                          P11 Q1705A2B0 X6757: $PROBE: TREE:
7070.0014
                  P11 Q1705A2B0
                                     Ν
MIDPOINT+1
                                          P12 Q1705A2B0 X6757: $PROBE: TREE:
7070.0015
                  P12 Q1705A2B0
                                      Ν
MIDPOINT+2
7070.0016
                  P13 Q1705A2B0
                                          P13 Q1705A2B0 X6757: $PROBE: TREE:
                                     Ν
MIDPOINT+3
7070.0017
                  P14 Q1705A2B0
                                      Ν
                                          P14 Q1705A2B0 X6757: $PROBE: TREE:
BOTTOM
7070.0018
                  P15 Q1705A2B0
                                      Ν
                                          P15 Q1705A2B0 X6757: $PROBE: TREE:
BOTTOM+1
                                          P16 Q1705A2B0 X6757: $PROBE: TREE:
7070.0019
                  P16 Q1705A2B0
                                      Ν
BOTTOM+2
7070.002
                  P17 Q1705A2B0
                                      С
                                          P17 Q1705A2B0 X6757: $PROBE: RANGE
CARD LETTER
7070.0021
                  P21 Q1705A2B0
                                      Ν
                                          P21 Q1705A2B0 X6757: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1705A2B0 X6757: $P:MONTHLY
7070.0022
                  MOAMT Q1705A2B0
                                      С
AMOUNT
                  P32 Q1705A2B0
                                          P32 Q1705A2B0 X6757: $PROBE: CONFIRM
7070.0023
                                     N
SCREEN
```

```
P33 Q1705A2B0 X6757: $PROBE:
7070.0024
                  P33 Q1705A2B0
                                     С
QUESTION 33
                  P19 Q1705A2B0
                                         P19 Q1705A2B0 X6757: $PROBE: OWN
7070.0025
                                     Ν
RANGE: LB
7070.0026
                  P20 Q1705A2B0
                                         P20 Q1705A2B0 X6757: $PROBE: OWN
                                     N
RANGE: UB
7070.0027
                  STARTTIME Q1705A2B0N
                                         STARTTIME Q1705A2B0 X6757: $PROBE:
QUESTION START TIME
                  ENDTIME Q1705A2B0 N
                                         ENDTIME Q1705A2B0 X6757: $PROBE:
7070.0028
QUESTION END TIME
7071
         X6563
                  Q787A2
                                     Ν
                                         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
                                         X6564 Q790A2: S/P IRA/KGH: PERCENT
                                     Ν
IN STOCKS
7073.0001 X6793
                                         X6793 Q1706A2: S/P IRA/KGH: CONTR TO
                  Q1706A2
                                     Ν
IRA
                                         X6794 Q1707A2: S/P IRA/KGH: HOW MUCH
7073.0002 X6794
                  Q1707A2
                                     Ν
CONTR
                                         P8 Q1707A2 X6794: $PROBE: GIVE
7073.0003
                  P8 Q1707A2
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q1707A2 X6794: $PROBE: [F9] RANGE
7073.0004
                  P9 Q1707A2
                                     Ν
TYPE: OWN/C
7073.0005
                                         P10 Q1707A2 X6794: $PROBE: TREE:
                  P10 Q1707A2
                                     Ν
MIDPOINT
7073.0006
                  P11 Q1707A2
                                     Ν
                                         P11 Q1707A2 X6794: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1707A2
                                         P12 Q1707A2 X6794: $PROBE: TREE:
7073.0007
                                     Ν
MIDPOINT+2
                                         P13 Q1707A2 X6794: $PROBE: TREE:
7073.0008
                  P13 Q1707A2
                                     Ν
MIDPOINT+3
                                         P14 Q1707A2 X6794: $PROBE: TREE:
7073.0009
                  P14 Q1707A2
                                     Ν
BOTTOM
                                         P15 Q1707A2 X6794: $PROBE: TREE:
7073.001
                  P15 Q1707A2
                                     Ν
BOTTOM+1
7073.0011
                  P16 Q1707A2
                                         P16 Q1707A2 X6794: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q1707A2
                                         P17 Q1707A2 X6794: $PROBE: RANGE
7073.0012
                                     C
CARD LETTER
                  P21 Q1707A2
                                         P21 Q1707A2 X6794: $PROBE:
7073.0013
                                     Ν
VALUE/MIDPOINT OF RANGE
7073.0014
                                     C
                                         MOAMT Q1707A2: $P:MONTHLY AMOUNT
                  MOAMT Q1707A2
7073.0015
                  P32 Q1707A2
                                     Ν
                                         P32 Q1707A2 X6794: $PROBE: CONFIRM
SCREEN
7073.0016
                  P33 Q1707A2
                                     С
                                         P33 Q1707A2 X6794: $PROBE: QUESTION
                                         P19 Q1707A2 X6794: $PROBE: OWN
7073.0017
                  P19 Q1707A2
                                     N
RANGE: LB
7073.0018
                  P20 Q1707A2
                                     Ν
                                         P20 Q1707A2 X6794: $PROBE: OWN
RANGE: UB
                                         STARTTIME Q1707A2 X6794: $PROBE:
7073.0019
                  STARTTIME Q1707A2 N
QUESTION START TIME
                  ENDTIME Q1707A2
                                         ENDTIME Q1707A2 X6794: $PROBE:
7073.002
                                     Ν
QUESTION END TIME
                  Q1707A2 CHKCMT
                                     C V X6794 Q1707A2: EDT: S/P IRA/KGH:HOW
7073.0021
MUCH CONTR
```

```
Q1708A2
                                         X6565 Q1708A2: S/P IRA/KGH:
7074
        X6565
                                     Ν
WITHDRAWALS?
                  Q1709A2
                                         X6566 Q1709A2: S/P IRA/KGH: AMT
7075
         X6566
                                     Ν
W/DRAW IN 2021
7076
                  P8 Q1709A2
                                         P8 Q1709A2 X6566: $PROBE: GIVE
                                     N
RANGE: OWN/CARD/N
                  P9 Q1709A2
                                     Ν
                                         P9 Q1709A2 X6566: $PROBE: [F9] RANGE
TYPE: OWN/C
7078
                  P10 Q1709A2
                                         P10 Q1709A2 X6566: $PROBE: TREE:
                                     N
MIDPOINT
7079
                  P11 Q1709A2
                                     Ν
                                         P11 Q1709A2 X6566: $PROBE: TREE:
MIDPOINT+1
7080
                  P12 Q1709A2
                                     Ν
                                         P12 Q1709A2 X6566: $PROBE: TREE:
MIDPOINT+2
7081
                  P13 Q1709A2
                                     Ν
                                         P13 Q1709A2 X6566: $PROBE: TREE:
MIDPOINT+3
                  P14 Q1709A2
                                         P14 Q1709A2 X6566: $PROBE: TREE:
7082
                                     Ν
BOTTOM
                                         P15 Q1709A2 X6566: $PROBE: TREE:
                  P15 Q1709A2
7083
                                     Ν
BOTTOM+1
                  P16 Q1709A2
                                         P16 Q1709A2 X6566: $PROBE: TREE:
7084
                                     Ν
BOTTOM+2
                                         P17 Q1709A2 X6566: $PROBE: RANGE
                  P17 Q1709A2
7085
                                     С
CARD LETTER
7086
                                         P21 Q1709A2 X6566: $PROBE:
                  P21 Q1709A2
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1709A2
                                     С
                                         MOAMT 01709A2: $P:MONTHLY AMOUNT
7088
                  P32 Q1709A2
                                     Ν
                                         P32 Q1709A2 X6566: $PROBE: CONFIRM
SCREEN
                                         P33 Q1709A2 X6566: $PROBE: QUESTION
7089
                  P33 Q1709A2
                                     С
33
7090
                  P19 Q1709A2
                                         P19 Q1709A2 X6566: $PROBE: OWN
                                     Ν
RANGE: LB
7091
                  P20 Q1709A2
                                         P20 Q1709A2 X6566: $PROBE: OWN
                                     Ν
RANGE: UB
                                         STARTTIME Q1709A2 X6566: $PROBE:
                  STARTTIME Q1709A2 N
7092
OUESTION START TIME
                                         ENDTIME Q1709A2 X6566: $PROBE:
7093
                  ENDTIME Q1709A2
                                     Ν
QUESTION END TIME
                                         X3616 Q780A2M1: S/P IRA/KGH:
7094
         X3616 Q780A2M1
                                     Ν
INSTITUTION 1
                                         X9123: RECODED INSTITUTION TYPE FOR
7095
         X9123
                  NULL
                                     Ν
X3616
                  O780A2M2
                                         X3617 Q780A2M2: S/P IRA/KGH:
7096
          X3617
                                     Ν
INSTITUTION 2
         X9124
                                         X9124: RECODED INSTITUTION TYPE FOR
7097
                  NULL
                                     Ν
X3617
                                         X3618 Q780A2M3: S/P IRA/KGH:
7098
          X3618
                  Q780A2M3
                                     N
INSTITUTION 3
                                         X9125: RECODED INSTITUTION TYPE FOR
7099
         X9125
                  NULL
                                     Ν
X3618
         X3619
7100
                  Q780A2M4
                                     N
                                         X3619 Q780A2M4: S/P IRA/KGH:
INSTITUTION 4
         X9126
                  NULL
                                         X9126: RECODED INSTITUTION TYPE FOR
7101
                                    N
X3619
                  Q780A2M5
                                         X7502 Q780A2M5: S/P IRA/KGH:
7102
          X7502
                                    N
INSTITUTION 5
```

	X6722	Q780A2M6	N	X6722_Q780A2M6: S/P_IRA/KGH:
INSTITUTI 7104		NULL	N	X9224: RECODED INSTITUTION TYPE FOR
X6722 7105 INSTITUTI	X7502B	Q780A2M7	N	X7502B_Q780A2M7: S/P_IRA/KGH:
	X7502C	Q780A2M8	N	X7502C_Q780A2M8: S/P_IRA/KGH:
	X7502D	Q780A2M9	N	X7502D_Q780A2M9: S/P_IRA/KGH:
7108 INSTITUTI	X7502E	Q780A2M10	N	X7502E_Q780A2M10: S/P_IRA/KGH:
7109 INSTITUTI	X7502F	Q780A2M11	N	X7502F_Q780A2M11: S/P_IRA/KGH:
7110 INSTITUTI	X7502G ON 12	Q780A2M12	N	X7502G_Q780A2M12: S/P_IRA/KGH:
7111 SP	X7502	Q782A2	C V	X7502_Q782A2: S/P_IRA/KGH:INST 2 OTH
7112 X7502	X9210	NULL	N	X9210: RECODED INSTITUTION TYPE FOR
7114	X3622	Q776A3	N	X3622 Q776A3: HAVE OTH IRA/K?
7115	X3623		N	X3623 Q777A3: OTH IRA/KGH: # ACCTS
7116	X6452A		N	X6452A_Q779A3M1: OTH_IRA/KGH: WHAT
TYPE?	6 4 5 6			
7117	X6452		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		N	X3625A Q779A3M4: OTH IRA/KGH: WHAT
TYPE?	110 02 011	Q,,,3113111		11002011_&,,,31101111. 0111_1141, 11011. 111111
	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: OW	N/CA			
7126		P9_Q1705A3B1	N	P9_Q1705A3B1_X6567: \$PROBE: [F9]
RANGE TYP	E: 0			
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	J	P14 Q1705A3B1	N	P14 Q1705A3B1 X6567: \$PROBE: TREE:
BOTTOM		F14_Q1703A3B1	IN	ria_Qi/OJAJBi_AOJO/. Prkobe. ikee.
		D1 E 0170 E 3 2 D 1	N.T.	D15 0170532D1 V(5(7, CDDODD, EDED.
7132		P15_Q1705A3B1	N	P15_Q1705A3B1_X6567: \$PROBE: TREE:
BOTTOM+1		-16 01505-0-1		P1.6 01.505.201 W65.65 Append
7133		P16_Q1705A3B1	N	P16_Q1705A3B1_X6567: \$PROBE: TREE:
BOTTOM+2				
7134		P17_Q1705A3B1	С	P17_Q1705A3B1_X6567: \$PROBE: RANGE
CARD LETT	ER			
7135		P21_Q1705A3B1	N	P21_Q1705A3B1_X6567: \$PROBE:
VALUE/MID	POINT OF			<b>_</b>

```
7136
                  MOAMT Q1705A3B1
                                     С
                                         MOAMT Q1705A3B1: $P:MONTHLY AMOUNT
                                         P32 Q1705A3B1 X6567: $PROBE: CONFIRM
7137
                  P32 Q1705A3B1
                                     Ν
SCRE
                  P33 Q1705A3B1
                                     С
                                          P33 Q1705A3B1 X6567: $PROBE:
7138
QUESTION 33
7139
                  P19 Q1705A3B1
                                     Ν
                                          P19 Q1705A3B1 X6567: $PROBE: OWN
RANGE: LB
7140
                  P20 Q1705A3B1
                                     Ν
                                          P20 Q1705A3B1 X6567: $PROBE: OWN
RANGE: UB
7141
                  STARTTIME Q1705A3B1N
                                          STARTTIME Q1705A3B1 X6567: $PROBE:
QUESTION START TIME
                  ENDTIME Q1705A3B1 N
                                         ENDTIME Q1705A3B1 X6567: $PROBE:
QUESTION END TIME
7143
         X6568
                  Q1705A3B2
                                     Ν
                                         X6568 Q1705A3B2: OTH ROLLOVER: AMT
ACCT
7144
                  P8 Q1705A3B2
                                          P8 Q1705A3B2 X6568: $PROBE: GIVE
RANGE: OWN/CA
                                          P9 Q1705A3B2 X6568: $PROBE: [F9]
7145
                  P9 Q1705A3B2
                                     Ν
RANGE TYPE: O
                  P10 Q1705A3B2
                                         P10 Q1705A3B2 X6568: $PROBE: TREE:
7146
                                     Ν
MIDPOINT
                                         P11 Q1705A3B2 X6568: $PROBE: TREE:
                  P11 Q1705A3B2
7147
                                     Ν
MIDPOINT+1
                  P12 Q1705A3B2
                                         P12 Q1705A3B2 X6568: $PROBE: TREE:
7148
                                     Ν
MIDPOINT+2
                  P13 Q1705A3B2
                                     Ν
                                         P13 Q1705A3B2 X6568: $PROBE: TREE:
MIDPOINT+3
                                     Ν
7150
                  P14 Q1705A3B2
                                         P14 Q1705A3B2 X6568: $PROBE: TREE:
BOTTOM
                  P15 Q1705A3B2
                                          P15 Q1705A3B2 X6568: $PROBE: TREE:
7151
                                     Ν
BOTTOM+1
                  P16 Q1705A3B2
                                          P16 Q1705A3B2 X6568: $PROBE: TREE:
7152
                                     Ν
BOTTOM+2
7153
                  P17 Q1705A3B2
                                      С
                                          P17 Q1705A3B2 X6568: $PROBE: RANGE
CARD LETTER
                                          P21 Q1705A3B2 X6568: $PROBE:
                  P21 Q1705A3B2
7154
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 01705A3B2: $P:MONTHLY AMOUNT
7155
                  MOAMT Q1705A3B2
                                     С
7156
                  P32 Q1705A3B2
                                         P32 Q1705A3B2 X6568: $PROBE: CONFIRM
                                     Ν
SCRE
                  P33 Q1705A3B2
                                         P33 Q1705A3B2 X6568: $PROBE:
                                      С
QUESTION 33
                  P19 Q1705A3B2
                                         P19 Q1705A3B2 X6568: $PROBE: OWN
7158
                                     Ν
RANGE: LB
7159
                  P20 Q1705A3B2
                                          P20 Q1705A3B2 X6568: $PROBE: OWN
                                     Ν
RANGE: UB
7160
                  STARTTIME Q1705A3B2N
                                          STARTTIME Q1705A3B2 X6568: $PROBE:
QUESTION START TIME
                                         ENDTIME Q1705A3B2 X6568: $PROBE:
7161
                  ENDTIME Q1705A3B2 N
QUESTION END TIME
7181
         X6569
                  Q1705A3B3
                                     Ν
                                         X6569 Q1705A3B3: OTH IRA: AMT ACCT
                  P8 Q1705A3B3
7182
                                     N
                                         P8 Q1705A3B3 X6569: $PROBE: GIVE
RANGE: OWN/CA
                                         P9 Q1705A3B3 X6569: $PROBE: [F9]
                  P9 Q1705A3B3
                                     Ν
RANGE TYPE: 0
                                         P10 Q1705A3B3 X6569: $PROBE: TREE:
7184
                  P10 Q1705A3B3
                                     N
MIDPOINT
```

```
P11 Q1705A3B3 X6569: $PROBE: TREE:
7185
                  P11 Q1705A3B3
                                      Ν
MIDPOINT+1
                  P12 Q1705A3B3
                                          P12 Q1705A3B3 X6569: $PROBE: TREE:
7186
                                      Ν
MIDPOINT+2
7187
                  P13 Q1705A3B3
                                          P13 Q1705A3B3 X6569: $PROBE: TREE:
                                      N
MIDPOINT+3
7188
                  P14 Q1705A3B3
                                      Ν
                                          P14 Q1705A3B3 X6569: $PROBE: TREE:
BOTTOM
                  P15 Q1705A3B3
                                          P15 Q1705A3B3 X6569: $PROBE: TREE:
7189
                                      Ν
BOTTOM+1
7190
                  P16 Q1705A3B3
                                      Ν
                                          P16 Q1705A3B3 X6569: $PROBE: TREE:
BOTTOM+2
7191
                  P17 Q1705A3B3
                                      С
                                          P17 Q1705A3B3 X6569: $PROBE: RANGE
CARD LETTER
7192
                  P21 Q1705A3B3
                                      Ν
                                          P21 Q1705A3B3 X6569: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1705A3B3: $P:MONTHLY AMOUNT
7193
                  MOAMT Q1705A3B3
                                      С
                  P32 Q1705A3B3
                                          P32 Q1705A3B3 X6569: $PROBE: CONFIRM
7194
                                      Ν
SCRE
7195
                  P33 Q1705A3B3
                                      С
                                          P33 Q1705A3B3 X6569: $PROBE:
OUESTION 33
                                          P19 Q1705A3B3 X6569: $PROBE: OWN
                  P19 Q1705A3B3
7196
                                      Ν
RANGE: LB
                  P20 Q1705A3B3
                                          P20 Q1705A3B3 X6569: $PROBE: OWN
7197
                                      Ν
RANGE: UB
                  STARTTIME Q1705A3B3N
                                          STARTTIME Q1705A3B3 X6569: $PROBE:
QUESTION START TIME
                                          ENDTIME Q1705A3B3 X6569: $PROBE:
7199
                  ENDTIME Q1705A3B3 N
QUESTION END TIME
7200
         X6570
                  Q1705A3B4
                                          X6570 Q1705A3B4: OTH KEOGH: AMT ACCT
                                      Ν
                                          P8 Q1705A3B4 X6570: $PROBE: GIVE
7201
                  P8 Q1705A3B4
                                      Ν
RANGE: OWN/CA
                  P9 Q1705A3B4
                                          P9 Q1705A3B4 X6570: $PROBE: [F9]
7202
                                      Ν
RANGE TYPE: O
                                          P10 Q1705A3B4 X6570: $PROBE: TREE:
7203
                  P10 Q1705A3B4
                                      Ν
MIDPOINT
                  P11 Q1705A3B4
                                          P11 Q1705A3B4 X6570: $PROBE: TREE:
7204
                                      Ν
MIDPOINT+1
                                          P12 Q1705A3B4 X6570: $PROBE: TREE:
7205
                  P12 Q1705A3B4
                                      Ν
MIDPOINT+2
                  P13 Q1705A3B4
                                          P13 Q1705A3B4 X6570: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q1705A3B4
                                          P14 Q1705A3B4 X6570: $PROBE: TREE:
7207
                                      Ν
BOTTOM
                  P15 Q1705A3B4
                                          P15 Q1705A3B4 X6570: $PROBE: TREE:
7208
                                      Ν
BOTTOM+1
7209
                  P16 Q1705A3B4
                                      Ν
                                          P16 Q1705A3B4 X6570: $PROBE: TREE:
BOTTOM+2
                  P17 Q1705A3B4
                                          P17 Q1705A3B4 X6570: $PROBE: RANGE
7210
                                      С
CARD LETTER
7211
                  P21 Q1705A3B4
                                      Ν
                                          P21 Q1705A3B4 X6570: $PROBE:
VALUE/MIDPOINT OF RANGE
7212
                  MOAMT Q1705A3B4
                                      С
                                          MOAMT Q1705A3B4: $P:MONTHLY AMOUNT
                  P32 Q1705A3B4
                                          P32 Q1705A3B4 X6570: $PROBE: CONFIRM
7213
                                      Ν
SCRE
7214
                  P33 Q1705A3B4
                                      С
                                          P33 Q1705A3B4 X6570: $PROBE:
QUESTION 33
```

```
P19 Q1705A3B4 X6570: $PROBE: OWN
7215
                  P19 Q1705A3B4
                                  N
RANGE: LB
                                         P20 Q1705A3B4 X6570: $PROBE: OWN
7216
                  P20 Q1705A3B4
                                     N
RANGE: UB
7217
                  STARTTIME Q1705A3B4N
                                         STARTTIME Q1705A3B4 X6570: $PROBE:
QUESTION START TIME
                  ENDTIME Q1705A3B4 N
                                         ENDTIME Q1705A3B4 X6570: $PROBE:
QUESTION END TIME
7218.001 X6758
                 Q1705A3B0
                                         X6758 Q1705A3B0: OTH: TOTAL VAL ALL
                                     N
IRA ACCTS
7218.0011
                  P8 Q1705A3B0
                                     Ν
                                         P8 Q1705A3B0 X6758: $PROBE: GIVE
RANGE: OWN/CARD/N
7218.0012
                  P9 Q1705A3B0
                                         P9 Q1705A3B0 X6758: $PROBE: [F9]
                                     Ν
RANGE TYPE: OWN/C
7218.0013
                 P10 Q1705A3B0
                                         P10 Q1705A3B0 X6758: $PROBE: TREE:
                                     Ν
MIDPOINT
                 P11 Q1705A3B0
                                         P11 Q1705A3B0 X6758: $PROBE: TREE:
7218.0014
                                     Ν
MIDPOINT+1
                  P12 Q1705A3B0
                                         P12 Q1705A3B0 X6758: $PROBE: TREE:
7218.0015
                                     Ν
MIDPOINT+2
                                         P13 Q1705A3B0 X6758: $PROBE: TREE:
7218.0016
                  P13 Q1705A3B0
                                     Ν
MIDPOINT+3
                                         P14 Q1705A3B0 X6758: $PROBE: TREE:
7218.0017
                  P14 Q1705A3B0
                                     Ν
BOTTOM
7218.0018
                  P15 Q1705A3B0
                                         P15 Q1705A3B0 X6758: $PROBE: TREE:
                                     Ν
BOTTOM+1
7218.0019
                  P16 Q1705A3B0
                                     Ν
                                         P16 Q1705A3B0 X6758: $PROBE: TREE:
BOTTOM+2
                                         P17 Q1705A3B0 X6758: $PROBE: RANGE
7218.002
                  P17 Q1705A3B0
                                     С
CARD LETTER
                                         P21 Q1705A3B0 X6758: $PROBE:
7218.0021
                  P21 Q1705A3B0
                                     Ν
VALUE/MIDPOINT OF RANGE
7218.0022
                 MOAMT Q1705A3B0
                                         MOAMT Q1705A3B0 X6758: $P:MONTHLY
                                     С
AMOUNT
                                         P32 Q1705A3B0 X6758: $PROBE: CONFIRM
7218.0023
                 P32 Q1705A3B0
                                     Ν
SCREEN
7218.0024
                  P33 Q1705A3B0
                                         P33 Q1705A3B0 X6758: $PROBE:
                                     C
OUESTION 33
7218.0025
                  P19 Q1705A3B0
                                         P19 Q1705A3B0 X6758: $PROBE: OWN
                                     Ν
RANGE: LB
7218.0026
                  P20 Q1705A3B0
                                         P20 Q1705A3B0 X6758: $PROBE: OWN
RANGE: UB
                  STARTTIME Q1705A3B0N
                                         STARTTIME Q1705A3B0 X6758: $PROBE:
7218.0027
QUESTION START TIME
                  ENDTIME Q1705A3B0 N
                                         ENDTIME Q1705A3B0 X6758: $PROBE:
7218.0028
QUESTION END TIME
7219
          X6571 Q787A3
                                         X6571 Q787A3: OTH IRA/KGH: HOW
INVEST?
                                     C V X6571 Q788A3 R OTH IRA/KGH: HOW INV?
7220
          X6571
                 Q788A3
OTH SP
7221
          X6572
                Q790A3
                                         X6572 Q790A3: OTH IRA/KGH: PERCENT
IN STOCKS
7221.0001 X6795
                 Q1706A3
                                         X6795 Q1706A3: OTH IRA/KGH: CONTR TO
                                     Ν
7221.0002 X6796 Q1707A3
                                         X6796 Q1707A3: OTH IRA/KGH: HOW MUCH
                                     Ν
CONTR
```

```
P8 Q1707A3 X6796: $PROBE: GIVE
7221.0003
                  P8 Q1707A3
                                     Ν
RANGE: OWN/CARD/N
                                          P9 Q1707A3 X6796: $PROBE: [F9] RANGE
7221.0004
                  P9 Q1707A3
                                     Ν
TYPE: OWN/C
7221.0005
                  P10 Q1707A3
                                          P10 Q1707A3 X6796: $PROBE: TREE:
                                     N
MIDPOINT
7221.0006
                  P11 Q1707A3
                                     Ν
                                         P11 Q1707A3 X6796: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1707A3
                                         P12 Q1707A3 X6796: $PROBE: TREE:
7221.0007
                                     N
MIDPOINT+2
7221.0008
                  P13 Q1707A3
                                     Ν
                                         P13 Q1707A3 X6796: $PROBE: TREE:
MIDPOINT+3
7221.0009
                  P14 Q1707A3
                                         P14 Q1707A3 X6796: $PROBE: TREE:
                                     Ν
BOTTOM
7221.001
                  P15 Q1707A3
                                         P15 Q1707A3 X6796: $PROBE: TREE:
                                     Ν
BOTTOM+1
                                         P16 Q1707A3 X6796: $PROBE: TREE:
7221.0011
                  P16 Q1707A3
                                     Ν
BOTTOM+2
7221.0012
                  P17 Q1707A3
                                         P17 Q1707A3 X6796: $PROBE: RANGE
                                     С
CARD LETTER
                                         P21 Q1707A3 X6796: $PROBE:
7221.0013
                  P21 Q1707A3
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q1707A3: $P:MONTHLY AMOUNT
7221.0014
                  MOAMT Q1707A3
7221.0015
                  P32 Q1707A3
                                         P32 Q1707A3 X6796: $PROBE: CONFIRM
                                     Ν
SCREEN
7221.0016
                  P33 Q1707A3
                                     С
                                         P33 Q1707A3 X6796: $PROBE: QUESTION
7221.0017
                  P19 Q1707A3
                                     Ν
                                         P19 Q1707A3 X6796: $PROBE: OWN
RANGE: LB
7221.0018
                  P20 Q1707A3
                                          P20 Q1707A3 X6796: $PROBE: OWN
RANGE: UB
                                          STARTTIME Q1707A3 X6796: $PROBE:
7221.0019
                  STARTTIME Q1707A3 N
QUESTION START TIME
7221.002
                  ENDTIME Q1707A3
                                         ENDTIME Q1707A3 X6796: $PROBE:
QUESTION END TIME
                  Q1707A3 CHKCMT
                                     C V X6796 Q1707A3: EDT: OTH IRA/KGH: HOW
7221.0021
MUCH CONTR
                                         X6573 Q1708A3: OTH IRA/KGH: W/DRAW?
7222
       X6573
                  01708A3
                                     Ν
7223
         X6574
                  Q1709A3
                                         X6574 Q1709A3: OTH IRA/KGH: AMT
                                     Ν
W/DRAW IN 2021
                  P8 Q1709A3
                                         P8 Q1709A3 X6574: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q1709A3 X6574: $PROBE: [F9] RANGE
7225
                  P9 Q1709A3
                                     Ν
TYPE: OWN/C
                  P10 Q1709A3
                                          P10 Q1709A3 X6574: $PROBE: TREE:
7226
                                     Ν
MIDPOINT
7227
                  P11 Q1709A3
                                     Ν
                                         P11 Q1709A3 X6574: $PROBE: TREE:
MIDPOINT+1
7228
                  P12 Q1709A3
                                         P12 Q1709A3 X6574: $PROBE: TREE:
                                     Ν
MIDPOINT+2
7229
                  P13 Q1709A3
                                     Ν
                                         P13 Q1709A3 X6574: $PROBE: TREE:
MIDPOINT+3
7230
                  P14 Q1709A3
                                         P14 Q1709A3 X6574: $PROBE: TREE:
                                     Ν
BOTTOM
7231
                  P15 Q1709A3
                                         P15 Q1709A3 X6574: $PROBE: TREE:
                                     Ν
BOTTOM+1
```

```
P16 Q1709A3 X6574: $PROBE: TREE:
7232
                  P16 Q1709A3
                                   N
BOTTOM+2
7233
                  P17 Q1709A3
                                         P17 Q1709A3 X6574: $PROBE: RANGE
                                    С
CARD LETTER
7234
                  P21 Q1709A3
                                         P21 Q1709A3 X6574: $PROBE:
                                    N
VALUE/MIDPOINT OF RANGE
                 MOAMT 01709A3
                                    С
                                        MOAMT 01709A3: $P:MONTHLY AMOUNT
7236
                  P32 Q1709A3
                                         P32 Q1709A3 X6574: $PROBE: CONFIRM
                                    N
SCREEN
7237
                 P33 Q1709A3
                                     С
                                         P33 Q1709A3 X6574: $PROBE: QUESTION
33
7238
                 P19 Q1709A3
                                         P19 Q1709A3 X6574: $PROBE: OWN
                                    Ν
RANGE: LB
7239
                  P20 Q1709A3
                                    Ν
                                         P20 Q1709A3 X6574: $PROBE: OWN
RANGE: UB
7240
                  STARTTIME Q1709A3
                                         STARTTIME Q1709A3 X6574: $PROBE:
QUESTION START TIME
                                        ENDTIME Q1709A3 X6574: $PROBE:
7241
                 ENDTIME Q1709A3
                                    Ν
QUESTION END TIME
         X3626
                Q780A3M1
                                        X3626 Q780A3M1: OTH IRA/KGH:
                                    Ν
INSTITUTION 1
         X9127
                                        X9127: RECODED INSTITUTION TYPE FOR
7243
                 NULL
                                    Ν
X3626
         X3627
                 0780A3M2
                                        X3627 Q780A3M2: OTH IRA/KGH:
7244
                                    Ν
INSTITUTION 2
7245
         X9128
                NULL
                                        X9128: RECODED INSTITUTION TYPE FOR
                                    Ν
X3627
7246
                                        X3628 Q780A3M3: OTH IRA/KGH:
        X3628
                 O780A3M3
                                   N
INSTITUTION 3
                                        X9129: RECODED INSTITUTION TYPE FOR
7247
         X9129
                 NULL
                                    Ν
X3628
         X3629
                 Q780A3M4
                                        X3629 Q780A3M4: OTH IRA/KGH:
7248
                                    Ν
INSTITUTION 4
         X9130
                                        X9130: RECODED INSTITUTION TYPE FOR
7249
                NULL
                                    Ν
X3629
         X7503 Q780A3M5
                                        X7503 Q780A3M5: OTH IRA/KGH:
7250
                                    Ν
INSTITUTION 5
                                        X7503A Q780A3M6:
7251
         X7503A 0780A3M6
                                    Ν
OTH IRA/KGH ACCTS: INSTITUTION
        X9211 NULL
                                        X9211: RECODED INSTITUTION TYPE FOR
7252
                                    Ν
X7503
7253
        X7503B 0780A3M7
                                        X7503B Q780A3M7: OTH IRA/KGH:
                                    Ν
INSTITUTION 7
         X7503C Q780A3M8
7254
                                    Ν
                                        X7503C Q780A3M8: OTH IRA/KGH:
INSTITUTION 8
7255
         X7503D Q780A3M9
                                    Ν
                                        X7503D Q780A3M9: OTH IRA/KGH:
INSTITUTION 9
7256
         X7503E Q780A3M10
                                    N
                                        X7503E Q780A3M10: OTH IRA/KGH:
INSTITUTION 10
        X7503F Q780A3M11
7257
                                    Ν
                                        X7503F Q780A3M11: OTH IRA/KGH:
INSTITUTION 11
7258
         X7503G Q780A3M12
                                    N
                                        X7503G Q780A3M12: OTH IRA/KGH:
INSTITUTION 12
        X7503 0782A3
                                    C V X7503 Q782A3: OTH IRA/KGH: INST 3
OTH SP
                                        CHKPT Q785: N14 4
7261
                  Q785
         CHKPT
                                    N
                                        X3719 Q807: HAVE CDS?
7262
         X3719
                Q807
                                    Ν
```

```
X3720 Q808: CDS 1; TOT # CDS
7263
        X3720 0808
                                   N
                                        X3721 Q809: CDS 1: TOT VAL CDS
        X3721
7264
                 Q809
                                   N
                                        P8 Q809 X3721: $PROBE: GIVE RANGE:
7265
                 P8 Q809
                                    Ν
OWN/CARD/NO
7266
                 P9 Q809
                                        P9 Q809 X3721: $PROBE: [F9] RANGE
                                   N
TYPE: OWN/CARD
                 P10 Q809
                                   N
                                        P10 Q809 X3721: $PROBE: TREE:
MIDPOINT
7268
                 P11 Q809
                                        P11 Q809 X3721: $PROBE: TREE:
                                    N
MIDPOINT+1
7269
                 P12 Q809
                                   N
                                        P12 Q809 X3721: $PROBE: TREE:
MIDPOINT+2
                 P13 Q809
                                   N
                                        P13 Q809 X3721: $PROBE: TREE:
MIDPOINT+3
7271
                 P14 Q809
                                   N
                                        P14 Q809 X3721: $PROBE: TREE: BOTTOM
7272
                 P15 Q809
                                        P15 Q809 X3721: $PROBE: TREE:
                                    Ν
BOTTOM+1
                 P16 Q809
                                        P16 Q809 X3721: $PROBE: TREE:
7273
                                   N
BOTTOM+2
7274
                 P17 Q809
                                    С
                                        P17 Q809 X3721: $PROBE: RANGE CARD
LETTER
                                        P21 Q809 X3721: $PROBE:
7275
                 P21 Q809
                                   N
VALUE/MIDPOINT OF RANGE
                 MOAMT 0809
                                    С
                                        MOAMT 0809: $P:MONTHLY AMOUNT
7276
7277
                 P32 Q809
                                        P32 Q809 X3721: $PROBE: CONFIRM
                                    Ν
SCREEN
7278
                 P33 Q809
                                    C
                                        P33 Q809 X3721: $PROBE: QUESTION 33
7279
                 P19 Q809
                                    N
                                        P19 Q809 X3721: $PROBE: OWN RANGE:
LB
                 P20 Q809
7280
                                    Ν
                                        P20 Q809 X3721: $PROBE: OWN RANGE:
UB
                 STARTTIME Q809
                                        STARTTIME Q809 X3721: $PROBE:
7281
                                    Ν
QUESTION START TIME
                                        ENDTIME Q809 X3721: $PROBE: QUESTION
                 ENDTIME Q809
                                    Ν
END TIME
                                        X3726 Q796: CDS 1: TOT INST USE FOR
7283
         X3726 Q796
                                    Ν
CD?
                                        X3722 Q811M1: CDS 1: INSTITUTION 1
7284
         X3722 0811M1
                                    Ν
         X9134 NULL
                                        X9134: RECODED INSTITUTION TYPE FOR
7285
                                    N
X3722
7286
         X3723
                0811M2
                                        X3723 O811M2: CDS 1: INSTITUTION 2
                                    Ν
                                        X9135: RECODED INSTITUTION TYPE FOR
7287
         X9135 NULL
                                    Ν
X3723
                                        X3724 Q811M3: CDS 1: INSTITUTION 3
7288
         X3724
                 0811M3
                                   N
7289
         X9136 NULL
                                        X9136: RECODED INSTITUTION TYPE FOR
                                    N
X3724
7290
         X3725
                Q811M4
                                    Ν
                                        X3725 Q811M4: CDS 1: INSTITUTION 4
                                        X9137: RECODED INSTITUTION TYPE FOR
7291
         X9137 NULL
                                   N
X3725
                                        X7618 Q811M5: CDS 1: INSTITUTION 5
7292
         X7618 Q811M5
                                    Ν
7292.1
         X9214 NULL
                                    N
                                        X9214: RECODED INSTITUTION TYPE FOR
X7618
7293
         X6654 Q811M6
                                   N
                                       X6654 Q811M6: CDS 1: INSTITUTION 6
7294
         X9217 NULL
                                      X9217: RECODED INSTITUTION TYPE FOR
                                   N
X6654
                               N
7295
       X6655 Q811M7
                                        X6655 Q811M7: CDS 1: INSTITUTION 7
```

```
7296
         X9218 NULL
                                       X9218: RECODED INSTITUTION TYPE FOR
X6655
                                        X7618C Q811M8: CDS 1:INSTITUTION 8
         X7618C Q811M8
7297
                                   N
         X7618D Q811M9
7298
                                        X7618D Q811M9: CDS 1: INSTITUTION 9
                                    N
         X7618E Q811M10
                                        X7618E Q811M10: CDS 1: INSTITUTION
7299
                                   N
1.0
7300
         X7618F 0811M11
                                   N
                                        X7618F Q811M11: CDS 1: INSTITUTION
11
                                        X7618G Q811M12: CDS 1: INSTITUTION
7301
         X7618G Q811M12
                                   N
12
7302
         X7618
                0813
                                    C V X7618 Q813: CDS: INST 1 OTH SP
7304
         X7620 Q814
                                    N
                                        X7620 Q814: CDS 1: JOINT/R/S/P ACCT?
7305
         X7620 0815
                                    C V X7620 Q815: CDS JOINT/R/SP/P ACCT?
                                        X3727 Q816: SVINGS OR MONEY MARKET
7306
         X3727 0816
ACCTS?
7307
         X3728
                 NULL
                                        X3728 Q817: COMPUTED VALUE - NUMBER
OF SUCH ACCTS
7308 X6755
                Q817
                                    N
                                        X6755 Q817: SVING/MM 1: # SUCH ACCTS
7309
         X3729 Q819A1
                                        X3729 Q819A1: SVING/MM 1:
                                    N
INSTITUTION
7309.01 X7597
                06006A1
                                        X7597 Q6006A1: SVING/MM 1: GO TO
                                   N
INST?
7310
         X3729
                0821A1
                                    C V X3729 Q821A1: SVING/MM: INST 1 OTH
                                        X9259: RECODED INSTITUTION TYPE FOR
7311
         X9259
                 NULL
                                    N
X3729
7312
         X3730
                 0823A1
                                        X3730 Q823A1: SVING/MM 1: AMT ACCT
7313
                 P8 Q823A1
                                   N
                                        P8 Q823A1 X3730: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                        P9 Q823A1 X3730: $PROBE: [F9] RANGE
7314
                 P9 Q823A1
TYPE: OWN/CA
7315
                 P10 Q823A1
                                        P10 Q823A1 X3730: $PROBE: TREE:
                                    Ν
MIDPOINT
7316
                 P11 Q823A1
                                    Ν
                                        P11 Q823A1 X3730: $PROBE: TREE:
MIDPOINT+1
                 P12 Q823A1
                                        P12 Q823A1 X3730: $PROBE: TREE:
7317
                                    Ν
MIDPOINT+2
                                        P13 Q823A1 X3730: $PROBE: TREE:
7318
                 P13 Q823A1
                                    Ν
MIDPOINT+3
                 P14 Q823A1
                                        P14 Q823A1 X3730: $PROBE: TREE:
7319
                                    Ν
BOTTOM
7320
                 P15 Q823A1
                                        P15 Q823A1 X3730: $PROBE: TREE:
                                    Ν
BOTTOM+1
                 P16 Q823A1
                                        P16 Q823A1 X3730: $PROBE: TREE:
7321
                                    Ν
BOTTOM+2
                 P17 Q823A1
                                        P17 Q823A1 X3730: $PROBE: RANGE CARD
7322
                                    С
LETTER
                                        P21 Q823A1 X3730: $PROBE:
                 P21 Q823A1
                                   N
VALUE/MIDPOINT OF RANGE
                                    С
7324
                 MOAMT Q823A1
                                        MOAMT Q823A1: $P:MONTHLY AMOUNT
7325
                 P32 Q823A1
                                    Ν
                                        P32 Q823A1 X3730: $PROBE: CONFIRM
SCREEN
7326
                 P33 Q823A1
                                    С
                                        P33 Q823A1 X3730: $PROBE: QUESTION
7327
                 P19 Q823A1
                                        P19 Q823A1 X3730: $PROBE: OWN RANGE:
                                   N
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 Q023A1 N ENDITME Q023A1 X3/30. SPROBE:	
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: TYP	E ACCT
7334 X3732 Q1660A1 C X3732 Q1660A1: SVING/MM 1: TYP	
OTH SP	_ 11001
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: PER	CENT
IN STOCKS	
7338 X3733 Q795A1 N X3733_Q795A1: SVING/MM_1: CHEC	K
WRITE PRIV?	
7340 X3734 Q827A1 N X3734_Q827A1: SVING/MM_1: ANOT	Н
SVING/MM ACCT?	
7341 X3735 Q819A2 N X3735_Q819A2: SVING/MM_2:	
INSTITUTION	
7341.01 NULL Q6006A2 N NULL_Q6006A2: SVING/MM_2: GO T	С
INST?	
7342 X3735 Q821A2 C X3735_Q821A2: SVING/MM: INST 2	OTH
SP	
7343 X9260 NULL N X9260: RECODED INSTITUTION TYP	E FOR
X3735	
7344 X3736 Q823A2 N X3736_Q823A2: SVING/MM_2: AMT	
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 0823A2 N P11 0823A2 X3736: \$PROBE: TREE	_
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: RANG	E CARD
LETTER	
7355 P21 Q823A2 N P21 Q823A2 X3736: \$PROBE:	
VALUE/MIDPOINT OF RANGE	
7356 MOAMT Q823A2 C MOAMT Q823A2: \$P:MONTHLY AMOUN	Т
7357 P32 Q823A2 N P32 Q823A2 X3736: \$PROBE: CONF	
SCREEN	

```
P33 Q823A2 X3736: $PROBE: QUESTION
7358
                  P33 Q823A2
                                     С
33
7359
                  P19 Q823A2
                                         P19 Q823A2 X3736: $PROBE: OWN RANGE:
                                     Ν
LB
7360
                  P20 Q823A2
                                         P20 Q823A2 X3736: $PROBE: OWN RANGE:
                                     N
UB
                  STARTTIME Q823A2
                                     Ν
                                         STARTTIME Q823A2 X3736: $PROBE:
QUESTION START TIME
                  ENDTIME Q823A2
                                         ENDTIME Q823A2 X3736: $PROBE:
7362
                                     Ν
QUESTION END TIME
7363
         X3737
                  Q825A2
                                     Ν
                                         X3737 Q825A2: SVING/MM 2:
JOINT/R/S/P/OTH?
         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
                                         X3738 Q1660A2:SVING/MM 2: TYPE ACCT
7366
          X3738
                  Q1660A2
                                     С
OTH SP
7367
         X7077
                  Q5804A2
                                         X7077 Q5804A2: SVING/MM 2: HOW
                                     Ν
INVESTED?
7368
         X7077
                  Q5805A2
                                         X7077 Q5805A2: SVING/MM 2: HOW INV?
                                     C
OTH SP
                                         X7078 Q5806A2: SVING/MM 2: PERCENT
7369
         X7078
                  O5806A2
                                     Ν
IN STOCKS
7370
         X3739
                  0795A2
                                         X3739 Q795A2: SVING/MM 2: CHECK
                                     Ν
WRITE PRIV?
7372
         X3740
                  0827A2
                                     Ν
                                         X3740 Q827A2: SVING/MM 2: ANOTH
SVING OR MM ACCT?
                                         X3741 Q819A3: SVING/MM 3:
7373
         X3741
                  Q819A3
                                     N
INSTITUTION
                                         NULL Q6006A3: SVING/MM 3: GO TO
7373.01
         NULL
                  Q6006A3
                                     Ν
INST?
7374
          X3741
                  Q821A3
                                         X3741 Q821A3: SVING/MM: INST 3 OTH
                                     С
SP
                                         X9261: RECODED INSTITUTION TYPE FOR
7375
         X9261
                  NULL
                                     Ν
X3741
                                         X3742 Q823A3: SVING/MM 3: AMT ACCT
7376
          X3742
                  Q823A3
                                     Ν
7377
                  P8 Q823A3
                                         P8 Q823A3 X3742: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
7378
                                         P9 Q823A3 X3742: $PROBE: [F9] RANGE
                  P9 Q823A3
                                     Ν
TYPE: OWN/CA
7379
                  P10 Q823A3
                                         P10 Q823A3 X3742: $PROBE: TREE:
                                     Ν
MIDPOINT
                  P11 Q823A3
                                         P11 Q823A3 X3742: $PROBE: TREE:
7380
                                     Ν
MIDPOINT+1
7381
                  P12 Q823A3
                                         P12 Q823A3 X3742: $PROBE: TREE:
                                     Ν
MIDPOINT+2
7382
                  P13 Q823A3
                                     Ν
                                         P13 Q823A3 X3742: $PROBE: TREE:
MIDPOINT+3
                                         P14 Q823A3 X3742: $PROBE: TREE:
7383
                  P14 Q823A3
                                     Ν
BOTTOM
7384
                  P15 Q823A3
                                     Ν
                                         P15 Q823A3 X3742: $PROBE: TREE:
BOTTOM+1
7385
                  P16 Q823A3
                                         P16 Q823A3 X3742: $PROBE: TREE:
                                     Ν
BOTTOM+2
7386
                  P17 Q823A3
                                     С
                                         P17 Q823A3 X3742: $PROBE: RANGE CARD
LETTER
```

```
P21 Q823A3
                                    N
                                         P21 Q823A3 X3742: $PROBE:
VALUE/MIDPOINT OF RANGE
7388
                  MOAMT Q823A3
                                     С
                                         MOAMT Q823A3: $P:MONTHLY AMOUNT
7389
                  P32 Q823A3
                                         P32 Q823A3 X3742: $PROBE: CONFIRM
                                     N
SCREEN
7390
                  P33 Q823A3
                                      С
                                          P33 Q823A3 X3742: $PROBE: QUESTION
33
7391
                  P19 Q823A3
                                     N
                                          P19 Q823A3 X3742: $PROBE: OWN RANGE:
T.B
7392
                  P20 Q823A3
                                     N
                                          P20 Q823A3 X3742: $PROBE: OWN RANGE:
UB
7393
                  STARTTIME Q823A3
                                          STARTTIME Q823A3 X3742: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q823A3
                                     Ν
                                         ENDTIME Q823A3 X3742: $PROBE:
QUESTION END TIME
7395
         X3743
                 Q825A3
                                         X3743 Q825A3: SVING/MM 3:
JOINT/R/S/P/OTH?
                                     C V X3743 Q826A3: SVING/MM 3:
7396
         X3743 Q826A3
JOINT/R/S/P OTH SP
7397
         X3744
                 Q1659A3
                                         X3744 Q1659A3: SVING/MM 3: TYPE ACCT
                                     Ν
          X3744 Q1660A3
                                         X3744 Q1660A3: SVING/MM 3: TYPE ACCT
7398
                                      С
OTH SP
         X7080
                  O5804A3
                                         X7080 Q5804A3: SVING/MM 3: HOW
7399
                                     Ν
INVESTED?
         X7080
7400
                  05805A3
                                         X7080 Q5805A3: SVING/MM 3: HOW INV?
                                      C
OTH SP
7401
         X7081
                  O5806A3
                                     Ν
                                         X7081 Q5806A3: SVING/MM 3: PERCENT
IN STOCKS
                                         X3745 Q795A3: SVING/MM 3: CHECK
7402
         X3745
                  Q795A3
                                     Ν
WRITE PRIV?
                  0827A3
                                         X3746 Q827A3: SVING/MM 3: ANOTH
7404
         X3746
                                     Ν
SVING/MM ACCT?
7405
         X3747
                  Q819A4
                                         X3747 Q819A4: SVING/MM 4:
                                     Ν
INSTITUTION
7405.01
                                         NULL Q6006A4: SVING/MM 4: GO TO
                  Q6006A4
         NULL
                                     Ν
INST?
7406
          X3747
                  0821A4
                                         X3747 O821A4: SVING/MM: INST 4 OTH
                                      C
SP
                                         X9262: RECODED INSTITUTION TYPE FOR
7407
          X9262
                  NULL
                                     Ν
X3747
                                          X3748 Q823A4: SVING/MM 4: AMT ACCT
7408
          X3748
                  0823A4
                                     Ν
7409
                  P8 Q823A4
                                         P8 Q823A4 X3748: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
7410
                  P9 Q823A4
                                     Ν
                                          P9 Q823A4 X3748: $PROBE: [F9] RANGE
TYPE: OWN/CA
7411
                  P10 Q823A4
                                     Ν
                                          P10 Q823A4 X3748: $PROBE: TREE:
MIDPOINT
                                          P11 Q823A4 X3748: $PROBE: TREE:
7412
                  P11 Q823A4
                                     N
MIDPOINT+1
7413
                  P12 Q823A4
                                     Ν
                                          P12 Q823A4 X3748: $PROBE: TREE:
MIDPOINT+2
7414
                  P13 Q823A4
                                     N
                                         P13 Q823A4 X3748: $PROBE: TREE:
MIDPOINT+3
                  P14 Q823A4
                                         P14 Q823A4 X3748: $PROBE: TREE:
                                     Ν
BOTTOM
7416
                  P15 Q823A4
                                         P15 Q823A4 X3748: $PROBE: TREE:
                                     N
BOTTOM+1
```

7417		P16 Q823A4	N	P16 Q823A4 X3748: \$PROBE: TREE:
BOTTOM+2		110_Q023A4	IN	TIO_QOZDA4_XD/40. VINOBE. INEE.
7418		P17 Q823A4	С	P17 Q823A4 X3748: \$PROBE: RANGE CARD
LETTER		<del>-</del> · ·		
7419		P21_Q823A4	N	P21_Q823A4_X3748: \$PROBE:
VALUE/MII	OPOINT OF			
7420		MOAMT_Q823A4	С	MOAMT_Q823A4: \$P:MONTHLY AMOUNT
7421		P32_Q823A4	N	P32_Q823A4_X3748: \$PROBE: CONFIRM
SCREEN 7422		D22 002274	0	D22 002274 V2740. CDDODD. OUDGETON
33		P33_Q823A4	С	P33_Q823A4_X3748: \$PROBE: QUESTION
7423		P19 Q823A4	N	P19 Q823A4 X3748: \$PROBE: OWN RANGE:
LB		113_0023711	11	119_vozon1_no/10: vinobb: own namob.
7424		P20 Q823A4	N	P20 Q823A4 X3748: \$PROBE: OWN RANGE:
UB				
7425		STARTTIME Q823A4	N	STARTTIME Q823A4 X3748: \$PROBE:
QUESTION	START TI	ME		
7426		ENDTIME_Q823A4	N	ENDTIME_Q823A4_X3748: \$PROBE:
QUESTION				
	X3749	Q825A4	N	X3749_Q825A4: SVING/MM_4:
JOINT/R/S	X3749	Q826A4	C 77	X3749 Q826A4: SVING/MM 4:
JOINT/R/S			CV	A3/49_Q020A4. SVING/MM_4:
7429			N	X3750 Q1659A4: SVING/MM 4: TYPE ACCT
		Q1660A4	C	X3750 Q1660A4: SVING/MM 4: TYPE ACCT
OTH SP		~		
7431	X7083	Q5804A4	N	X7083 Q5804A4: SVING/MM 4: HOW
INVESTED	?			
	X7083	Q5805A4	С	X7083_Q5805A4: SVING/MM_4: HOW INV?
OTH SP		- = 0 0 0 - 4		
7433	X7084	Q5806A4	N	X7084_Q5806A4: SVING/MM_4: PERCENT
IN STOCKS	x3751	Q795A4	N	X3751 Q795A4: SVING/MM 4: CHECK
WRITE PRI		Q / 9 3 A 4	IN	AS/SI_Q/9SA4. SVING/FM-4. CHECK
7436	x3752	Q827A4	N	X3752 Q827A4: SVING/MM 4: ANOTH
SVING OR				**************************************
7437	X3753	Q819A5	N	X3753 Q819A5: SVING/MM 5:
INSTITUT	ION			
7437.01	NULL	Q6006A5	N	NULL_Q6006A5: SVING/MM_5: GO TO
INST?				
7438	X3753	Q821A5	С	X3753_Q821A5: SVING/MM: INST 5 OTH
SP 7439	X9263	NULL	N	X9263: RECODED INSTITUTION TYPE FOR
X3753	A9203	NOTT	IN	A9203: RECODED INSTITUTION TIPE FOR
7440	X3754	Q823A5	N	X3754 Q823A5: SVING/MM 5: AMT ACCT
7441	110 / 0 1	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		D12 00227E	ът	D10 0000%E V27E4. CDDODE. EDDE.
7445 MIDPOINT-	<b>⊦</b> 2	P12_Q823A5	N	P12_Q823A5_X3754: \$PROBE: TREE:
7446	۷ ـ	P13 Q823A5	N	P13 Q823A5 X3754: \$PROBE: TREE:
MIDPOINT-	+3	*		~

7447		P14_Q823A5	N	P14_Q823A5_X3754: \$PROBE: TREE:
BOTTOM 7448 BOTTOM+1		P15_Q823A5	N	P15_Q823A5_X3754: \$PROBE: TREE:
7449 BOTTOM+2		P16_Q823A5	N	P16_Q823A5_X3754: \$PROBE: TREE:
7450 LETTER		P17_Q823A5	С	P17_Q823A5_X3754: \$PROBE: RANGE CARD
7451 VALUE/MID	POINT OF	P21_Q823A5 RANGE	N	P21_Q823A5_X3754: \$PROBE:
7452		MOAMT_Q823A5	С	MOAMT_Q823A5: \$P:MONTHLY AMOUNT
7453		P32_Q823A5	N	P32_Q823A5_X3754: \$PROBE: CONFIRM
SCREEN 7454 33		P33_Q823A5	С	P33_Q823A5_X3754: \$PROBE: QUESTION
7455		P19 Q823A5	N	P19_Q823A5_X3754: \$PROBE: OWN RANGE:
LB		_		
7456 UB		P20_Q823A5	N	P20_Q823A5_X3754: \$PROBE: OWN RANGE:
7457		STARTTIME Q823A5	N	STARTTIME Q823A5 X3754: \$PROBE:
QUESTION	START TI			
7458		ENDTIME_Q823A5	N	ENDTIME_Q823A5_X3754: \$PROBE:
QUESTION 1	END TIME X3755	002575	NT.	V2755 002575. CVTNC/MM 5.
JOINT/R/S		Q825A5	N	X3755_Q825A5: SVING/MM_5:
	X3755	Q826A5	C V	X3755 Q826A5: SVING/MM 5:
JOINT/R/S				
7461	X3756	Q1659A5	N	X3756_Q1659A5: SVING/MM_5: TYPE ACCT
	X3756	Q1660A5	С	X3756_Q1660A5: SVING/MM_5: TYPE ACCT
OTH SP				
7463 INVESTED?	X7086	Q5804A5	N	X7086_Q5804A5: SVING/MM_5: HOW
7464	X7086	Q5805A5	С	X7086 Q5805A5: SVING/MM 5: HOW INV?
OTH SP	117000	20000110	Ü	n/ous_goodsno. Bvine/imi_o. non inv.
7465	X7087	Q5806A5	N	X7087 Q5806A5: SVING/MM 5: PERCENT
IN STOCKS				
7466 WRITE PRI	X3757	Q795A5	N	X3757_Q795A5: SVING/MM_5: CHECK
7468	v: X3758	Q827A5	N	X3758 Q827A5: SVING/MM 5: ANOTH
SVING/MM		2027110		novoo_gozymo. ovinoymi_o. morn
7469	X3759	Q819A6	N	X3759_Q819A6: SVING/MM_6:
INSTITUTI	NC			
7469.01 INST?	NULL	Q6006A6	N	NULL_Q6006A6: SVING/MM_6: GO TO
7470 SP	X3759	Q821A6	С	X3759_Q821A6: SVING/MM: INST 6 OTH
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	D0 000076		D0 00000 W0760 ADDODE (E01 DAVGE
7474	/C7	P9_Q823A6	N	P9_Q823A6_X3760: \$PROBE: [F9] RANGE
TYPE: OWN	/ CA	P10 Q823A6	N	P10 Q823A6 X3760: \$PROBE: TREE:
MIDPOINT		110 202010	±Ν	110_2020110_10700. YIRODE. IREE.
7476		P11_Q823A6	N	P11_Q823A6_X3760: \$PROBE: TREE:
MIDPOINT+	1			

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P12 Q823A6 X3760: $PROBE: TREE:
7477
                  P12 Q823A6
                                     Ν
MIDPOINT+2
                                          P13 Q823A6 X3760: $PROBE: TREE:
7478
                  P13 Q823A6
                                     Ν
MIDPOINT+3
7479
                  P14 Q823A6
                                          P14 Q823A6 X3760: $PROBE: TREE:
                                     N
BOTTOM
7480
                  P15 Q823A6
                                     Ν
                                          P15 Q823A6 X3760: $PROBE: TREE:
BOTTOM+1
7481
                  P16 Q823A6
                                          P16 Q823A6 X3760: $PROBE: TREE:
                                     N
BOTTOM+2
7482
                  P17 Q823A6
                                     С
                                          P17 Q823A6 X3760: $PROBE: RANGE CARD
LETTER
                  P21 Q823A6
                                     Ν
                                          P21 Q823A6 X3760: $PROBE:
VALUE/MIDPOINT OF RANGE
7484
                  MOAMT Q823A6
                                     С
                                          MOAMT Q823A6: $P:MONTHLY AMOUNT
7485
                  P32 Q823A6
                                          P32 Q823A6 X3760: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q823A6
                                          P33 Q823A6 X3760: $PROBE: QUESTION
7486
                                      С
33
7487
                  P19 Q823A6
                                          P19 Q823A6 X3760: $PROBE: OWN RANGE:
                                     Ν
LB
7488
                  P20 Q823A6
                                          P20 Q823A6 X3760: $PROBE: OWN RANGE:
                                     Ν
UB
7489
                  STARTTIME Q823A6
                                          STARTTIME Q823A6 X3760: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q823A6
                                         ENDTIME Q823A6 X3760: $PROBE:
                                     Ν
OUESTION END TIME
         X3761
7491
                 Q825A6
                                     N
                                         X3761 Q825A6: SVING/MM 6:
JOINT/R/S/P/OTH?
                                     C V X3761 Q826A6: SVING/MM 6:
          X3761
                 Q826A6
7492
JOINT/R/S/P OTH SP
         X3762
                                          X3762 Q1659A6: SVING/MM 6: TYPE ACCT
7493
                Q1659A6
                                     N
          X3762
7494
                  Q1660A6
                                          X3762 Q1660A6: SVING/MM 6: TYPE ACCT
                                      C
OTH SP
          X7089
                  Q5804A6
                                         X7089 Q5804A6: SVING/MM 6: HOW
7495
                                     Ν
INVESTED?
7496
         X7089
                  O5805A6
                                          X7089 Q5805A6: SVING/MM 6: HOW INV?
                                     C
OTH SP
7497
          X7090
                  05806A6
                                         X7090 Q5806A6: SVING/MM 6: PERCENT
                                     Ν
IN STOCKS
         X3763
                  0795A6
                                         X3763 Q795A6: SVING/MM 6: CHECK
7498
                                     Ν
WRITE PRIV?
                                          X3764 Q827A6: SVING/MM 6: ANOTH
7500
         X3764
                  Q827A6
                                     Ν
SVING/MM ACCT?
7501
                                     С
                                          COMMENT ON WHY GOING TO MOPUP
                  Q827A CMT
7502
          X3765
                  Q828
                                     Ν
                                          X3765 Q828: MOPUP: SVING/MM: AMT
REMAIN ACCT
         X8473
                  NULL
                                     N
                                         X8473 Q828: MOPUP-HOLD: ACCT SVING:
AMT IN REMAIN ACCTS
7504
                  P8 Q828
                                     Ν
                                          P8 Q828 X3765: $PROBE: GIVE RANGE:
OWN/CARD/NO
7505
                  P9 Q828
                                     N
                                          P9 Q828 X3765: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                                          P10 Q828 X3765: $PROBE: TREE:
                  P10 Q828
                                     Ν
MIDPOINT
                  P11 Q828
                                          P11 Q828 X3765: $PROBE: TREE:
7507
                                     N
MIDPOINT+1
```

```
P12 Q828
                                         P12 Q828 X3765: $PROBE: TREE:
7508
                                   N
MIDPOINT+2
7509
                  P13 Q828
                                          P13 Q828 X3765: $PROBE: TREE:
                                     Ν
MIDPOINT+3
7510
                  P14 Q828
                                          P14 Q828 X3765: $PROBE: TREE: BOTTOM
                                     N
7511
                  P15 Q828
                                     Ν
                                          P15 Q828 X3765: $PROBE: TREE:
BOTTOM+1
7512
                  P16 Q828
                                     N
                                          P16 Q828 X3765: $PROBE: TREE:
BOTTOM+2
7513
                  P17 Q828
                                      С
                                          P17 Q828 X3765: $PROBE: RANGE CARD
LETTER
7514
                  P21 Q828
                                          P21 Q828 X3765: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q828
                                     С
                                         MOAMT 0828: $P:MONTHLY AMOUNT
7516
                  P32 Q828
                                     N
                                         P32 Q828 X3765: $PROBE: CONFIRM
SCREEN
                  P33 Q828
                                     С
                                          P33 Q828 X3765: $PROBE: QUESTION 33
7517
                  P19 Q828
                                          P19 Q828 X3765: $PROBE: OWN RANGE:
7518
                                     N
LB
7519
                  P20 Q828
                                         P20 Q828 X3765: $PROBE: OWN RANGE:
                                     Ν
UВ
                                         STARTTIME Q828 X3765: $PROBE:
7520
                  STARTTIME Q828
                                     Ν
QUESTION START TIME
                                         ENDTIME Q828 X3765: $PROBE: QUESTION
                  ENDTIME Q828
7521
                                     Ν
END TIME
7522
         NULL
                 0830
                                     Ν
                                         NULL Q830: SVINGS/MONEY MARKET.
7523
          X3819 0831
                                     Ν
                                         X3819 Q831: SHARES IN MUTUAL/HEDGE
FUNDS?
                                     C V Q797A1: OTH SP
7524
          NULL
                 Q797A1
7525
          X3821
                 0833A1
                                     Ν
                                         X3821 Q833A1: HAVE STOCK FUNDS?
          X3822
                  0834A1
7526
                                     Ν
                                         X3822 Q834A1: TOT MKT VAL STOCK
FUNDS
7527
                  P8 Q834A1
                                         P8 Q834A1 X3822: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
7528
                                         P9 Q834A1 X3822: $PROBE: [F9] RANGE
                  P9 Q834A1
                                     Ν
TYPE: OWN/CA
                                         P10 Q834A1 X3822: $PROBE: TREE:
7529
                  P10 Q834A1
                                     Ν
MIDPOINT
                                         P11 Q834A1 X3822: $PROBE: TREE:
7530
                  P11 Q834A1
                                     Ν
MIDPOINT+1
                  P12 Q834A1
                                         P12 Q834A1 X3822: $PROBE: TREE:
                                     Ν
MIDPOINT+2
7532
                                          P13 Q834A1 X3822: $PROBE: TREE:
                  P13 Q834A1
                                     Ν
MIDPOINT+3
7533
                  P14 Q834A1
                                          P14 Q834A1 X3822: $PROBE: TREE:
                                     N
BOTTOM
7534
                  P15 Q834A1
                                     N
                                         P15 Q834A1 X3822: $PROBE: TREE:
BOTTOM+1
                                         P16 Q834A1 X3822: $PROBE: TREE:
7535
                  P16 Q834A1
                                     Ν
BOTTOM+2
                                         P17 Q834A1 X3822: $PROBE: RANGE CARD
7536
                  P17 Q834A1
                                     С
LETTER
                                         P21 Q834A1 X3822: $PROBE:
7537
                  P21 Q834A1
                                     Ν
VALUE/MIDPOINT OF RANGE
7538
                  MOAMT Q834A1
                                     С
                                         MOAMT Q834A1: $P:MONTHLY AMOUNT
7539
                  P32 Q834A1
                                         P32 Q834A1 X3822: $PROBE: CONFIRM
                                     N
SCREEN
```

```
7540
                                         P33 Q834A1 X3822: $PROBE: QUESTION
                  P33 Q834A1
                                     С
33
7541
                  P19 Q834A1
                                         P19 Q834A1 X3822: $PROBE: OWN RANGE:
                                     Ν
LB
7542
                  P20 Q834A1
                                         P20 Q834A1 X3822: $PROBE: OWN RANGE:
                                     N
UB
                  STARTTIME Q834A1
                                     Ν
                                         STARTTIME Q834A1 X3822: $PROBE:
QUESTION START TIME
                                         ENDTIME Q834A1 X3822: $PROBE:
                  ENDTIME Q834A1
7544
                                     Ν
QUESTION END TIME
                 Q797A2
7545
         NULL
                                     C V 0797A2: OTH SP
7546
          X3823
                  Q833A2
                                         X3823 Q833A2: HAVE TAX FREE BOND
                                     Ν
FUNDS?
7547
         X3824
                  0834A2
                                         X3824 Q834A2: TOT MKT VAL TAX FREE
BOND FUNDS
7548
                  P8 Q834A2
                                     Ν
                                         P8 Q834A2 X3824: $PROBE: GIVE RANGE:
OWN/CARD/NO
7549
                  P9 Q834A2
                                         P9 Q834A2 X3824: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CA
7550
                  P10 Q834A2
                                         P10 Q834A2 X3824: $PROBE: TREE:
                                     Ν
MIDPOINT
                  P11 Q834A2
                                         P11 Q834A2 X3824: $PROBE: TREE:
7551
                                     Ν
MIDPOINT+1
                                         P12 Q834A2 X3824: $PROBE: TREE:
                  P12 Q834A2
7552
                                     Ν
MIDPOINT+2
7553
                  P13 Q834A2
                                     Ν
                                         P13 Q834A2 X3824: $PROBE: TREE:
MIDPOINT+3
7554
                  P14 Q834A2
                                     Ν
                                         P14 Q834A2 X3824: $PROBE: TREE:
BOTTOM
                                         P15 Q834A2 X3824: $PROBE: TREE:
7555
                  P15 Q834A2
                                     Ν
BOTTOM+1
                  P16 Q834A2
                                         P16 Q834A2 X3824: $PROBE: TREE:
7556
                                     Ν
BOTTOM+2
                                         P17 Q834A2 X3824: $PROBE: RANGE CARD
7557
                  P17 Q834A2
                                     С
LETTER
                  P21 Q834A2
                                         P21 Q834A2 X3824: $PROBE:
7558
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 0834A2: $P:MONTHLY AMOUNT
7559
                  MOAMT Q834A2
                                     С
                  P32 Q834A2
                                         P32 Q834A2 X3824: $PROBE: CONFIRM
7560
                                     Ν
SCREEN
7561
                 P33 Q834A2
                                     C
                                        P33 Q834A2 X3824: $PROBE: QUESTION
33
                                         P19 Q834A2 X3824: $PROBE: OWN RANGE:
7562
                  P19 Q834A2
                                     Ν
LB
7563
                  P20 Q834A2
                                         P20 Q834A2 X3824: $PROBE: OWN RANGE:
                                     Ν
UB
7564
                  STARTTIME Q834A2
                                     Ν
                                         STARTTIME Q834A2 X3824: $PROBE:
QUESTION START TIME
                                         ENDTIME Q834A2 X3824: $PROBE:
7565
                  ENDTIME Q834A2
                                     Ν
QUESTION END TIME
7566
         NULL
                 Q797A3
                                     C V Q797A3: OTH SP
          X3825
7567
                Q833A3
                                         X3825 Q833A3: HAVE GOVT BACK BOND
FUND
          X3826
                  0834A3
                                        X3826 Q834A3: TOT MKT VAL GOVT BACK
7568
BOND FUNDS
                                   N
                                        P8 Q834A3 X3826: $PROBE: GIVE RANGE:
7569
                  P8 Q834A3
OWN/CARD/NO
```

```
P9 Q834A3 X3826: $PROBE: [F9] RANGE
7570
                  P9 Q834A3
                                      Ν
TYPE: OWN/CA
7571
                  P10 Q834A3
                                          P10 Q834A3 X3826: $PROBE: TREE:
                                      Ν
MIDPOINT
7572
                  P11 Q834A3
                                          P11 Q834A3 X3826: $PROBE: TREE:
                                      N
MIDPOINT+1
7573
                  P12 Q834A3
                                      Ν
                                          P12 Q834A3 X3826: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q834A3 X3826: $PROBE: TREE:
                  P13 Q834A3
7574
                                      N
MIDPOINT+3
7575
                  P14 Q834A3
                                      Ν
                                          P14 Q834A3 X3826: $PROBE: TREE:
BOTTOM
7576
                  P15 Q834A3
                                      Ν
                                          P15 Q834A3 X3826: $PROBE: TREE:
BOTTOM+1
7577
                  P16 Q834A3
                                      Ν
                                          P16 Q834A3 X3826: $PROBE: TREE:
BOTTOM+2
                  P17 Q834A3
                                          P17 Q834A3 X3826: $PROBE: RANGE CARD
7578
                                      С
LETTER
                                          P21 Q834A3 X3826: $PROBE:
7579
                  P21 Q834A3
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT 0834A3: $P:MONTHLY AMOUNT
                  MOAMT Q834A3
                                      С
7581
                  P32 Q834A3
                                          P32 Q834A3 X3826: $PROBE: CONFIRM
                                      Ν
SCREEN
7582
                  P33 Q834A3
                                      C
                                          P33 Q834A3 X3826: $PROBE: QUESTION
33
7583
                  P19 Q834A3
                                      Ν
                                          P19 Q834A3 X3826: $PROBE: OWN RANGE:
LB
7584
                  P20 Q834A3
                                      N
                                          P20 Q834A3 X3826: $PROBE: OWN RANGE:
UB
                                          STARTTIME Q834A3 X3826: $PROBE:
7585
                  STARTTIME Q834A3
                                      Ν
QUESTION START TIME
                  ENDTIME Q834A3
                                          ENDTIME Q834A3 X3826: $PROBE:
7586
                                      Ν
QUESTION END TIME
7587
          NULL
                  Q797A4
                                      C V Q797A4: OTH SP
          X3827
                  Q833A4
                                          X3827 Q833A4: HAVE OTH BOND FUNDS?
7588
                                      Ν
7589
          X3828
                  Q834A4
                                          X3828 Q834A4: TOT MKT VAL OTH BOND
                                      Ν
FUNDS
                                          P8 Q834A4 X3828: $PROBE: GIVE RANGE:
7590
                  P8 Q834A4
                                      Ν
OWN/CARD/NO
7591
                                          P9 Q834A4 X3828: $PROBE: [F9] RANGE
                  P9 Q834A4
                                      Ν
TYPE: OWN/CA
7592
                  P10 Q834A4
                                          P10 Q834A4 X3828: $PROBE: TREE:
                                      Ν
MIDPOINT
                  P11 Q834A4
                                          P11 Q834A4 X3828: $PROBE: TREE:
7593
                                      Ν
MIDPOINT+1
                  P12 Q834A4
                                          P12 Q834A4 X3828: $PROBE: TREE:
7594
                                      Ν
MIDPOINT+2
                                          P13 Q834A4 X3828: $PROBE: TREE:
7595
                  P13 Q834A4
                                      N
MIDPOINT+3
7596
                  P14 Q834A4
                                      Ν
                                          P14 Q834A4 X3828: $PROBE: TREE:
BOTTOM
                                          P15 Q834A4 X3828: $PROBE: TREE:
7597
                  P15 Q834A4
                                      N
BOTTOM+1
                  P16 Q834A4
                                          P16 Q834A4 X3828: $PROBE: TREE:
                                      Ν
BOTTOM+2
                  P17 Q834A4
                                          P17 Q834A4 X3828: $PROBE: RANGE CARD
7599
                                      С
LETTER
```

```
P21 Q834A4
                                    N
                                        P21 Q834A4 X3828: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q834A4
                                     С
                                         MOAMT Q834A4: $P:MONTHLY AMOUNT
7602
                  P32 Q834A4
                                         P32 Q834A4 X3828: $PROBE: CONFIRM
SCREEN
7603
                  P33 Q834A4
                                     С
                                          P33 Q834A4 X3828: $PROBE: QUESTION
33
7604
                  P19 Q834A4
                                     N
                                         P19 Q834A4 X3828: $PROBE: OWN RANGE:
T.B
7605
                  P20 Q834A4
                                     Ν
                                          P20 Q834A4 X3828: $PROBE: OWN RANGE:
UB
7606
                  STARTTIME Q834A4
                                         STARTTIME Q834A4 X3828: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q834A4
                                     Ν
                                         ENDTIME Q834A4 X3828: $PROBE:
QUESTION END TIME
                                      C V Q797A5: OTH SP
7608
         NULL
                 Q797A5
                  0833A5
                                         X3829 Q833A5: HAVE COMBO MUT FUNDS?
7609
         X3829
                                     Ν
         X3830
                  Q834A5
                                         X3830 Q834A5: TOT MKT VAL COMBO MUT
7610
                                     N
FUNDS
7611
                  P8 Q834A5
                                         P8 Q834A5 X3830: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                                         P9 Q834A5 X3830: $PROBE: [F9] RANGE
7612
                  P9 Q834A5
                                     Ν
TYPE: OWN/CA
                                         P10 Q834A5 X3830: $PROBE: TREE:
7613
                  P10 Q834A5
MIDPOINT
7614
                  P11 Q834A5
                                     Ν
                                         P11 Q834A5 X3830: $PROBE: TREE:
MIDPOINT+1
                  P12 Q834A5
7615
                                     N
                                         P12 Q834A5 X3830: $PROBE: TREE:
MIDPOINT+2
                  P13 Q834A5
                                          P13 Q834A5 X3830: $PROBE: TREE:
7616
                                     Ν
MIDPOINT+3
                  P14 Q834A5
                                          P14 Q834A5 X3830: $PROBE: TREE:
7617
                                     N
BOTTOM
7618
                  P15 Q834A5
                                     Ν
                                         P15 Q834A5 X3830: $PROBE: TREE:
BOTTOM+1
                  P16 Q834A5
                                         P16 Q834A5 X3830: $PROBE: TREE:
7619
                                     Ν
BOTTOM+2
                  P17 Q834A5
                                         P17 Q834A5 X3830: $PROBE: RANGE CARD
7620
                                     С
LETTER
                                         P21 Q834A5 X3830: $PROBE:
7621
                  P21 Q834A5
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q834A5
                                     C
                                         MOAMT Q834A5: $P:MONTHLY AMOUNT
                  P32 Q834A5
                                         P32 Q834A5 X3830: $PROBE: CONFIRM
7623
                                     N
SCREEN
7624
                  P33 Q834A5
                                     С
                                         P33 Q834A5 X3830: $PROBE: QUESTION
33
7625
                  P19 Q834A5
                                     N
                                         P19 Q834A5 X3830: $PROBE: OWN RANGE:
T<sub>1</sub>B
                  P20 Q834A5
                                         P20 Q834A5 X3830: $PROBE: OWN RANGE:
7626
                                     Ν
UB
7627
                  STARTTIME Q834A5
                                     Ν
                                          STARTTIME Q834A5 X3830: $PROBE:
QUESTION START TIME
                                         ENDTIME Q834A5 X3830: $PROBE:
                  ENDTIME Q834A5
                                     Ν
OUESTION END TIME
         X7786
                                     C V X7786 Q797A6: TYPE MUT FUNDS
7629
                 Q797A6
         X7785 Q833A6
                                         X7785 Q833A6: HAVE OTH MUT/HEDGE
7630
FUND?
```

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X7787
                  Q834A6
                                         X7787 Q834A6: TOT MKT VAL OTH
7631
                                     Ν
MUT/HEDGE FUNDS
                  P8 Q834A6
                                         P8 Q834A6 X7787: $PROBE: GIVE RANGE:
7632
                                     Ν
OWN/CARD/NO
7633
                  P9 Q834A6
                                         P9 Q834A6 X7787: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/CA
7634
                  P10 Q834A6
                                     Ν
                                         P10 Q834A6 X7787: $PROBE: TREE:
MIDPOINT
                                         P11 Q834A6 X7787: $PROBE: TREE:
                  P11 Q834A6
7635
                                     N
MIDPOINT+1
7636
                  P12 Q834A6
                                     Ν
                                         P12 Q834A6 X7787: $PROBE: TREE:
MIDPOINT+2
7637
                  P13 Q834A6
                                     Ν
                                         P13 Q834A6 X7787: $PROBE: TREE:
MIDPOINT+3
7638
                  P14 Q834A6
                                     Ν
                                         P14 Q834A6 X7787: $PROBE: TREE:
BOTTOM
                  P15 Q834A6
                                         P15 Q834A6 X7787: $PROBE: TREE:
7639
                                     Ν
BOTTOM+1
                  P16 Q834A6
                                         P16 Q834A6 X7787: $PROBE: TREE:
7640
                                     Ν
BOTTOM+2
                  P17 Q834A6
                                         P17 Q834A6 X7787: $PROBE: RANGE CARD
7641
                                     С
LETTER
                                         P21 Q834A6 X7787: $PROBE:
                  P21 Q834A6
7642
                                     Ν
VALUE/MIDPOINT OF RANGE
7643
                                         MOAMT Q834A6: $P:MONTHLY AMOUNT
                  MOAMT Q834A6
                                     С
7644
                  P32 Q834A6
                                     Ν
                                         P32 Q834A6 X7787: $PROBE: CONFIRM
SCREEN
                                         P33 Q834A6 X7787: $PROBE: QUESTION
7645
                 P33 Q834A6
                                     C
33
                  P19 Q834A6
                                         P19 Q834A6 X7787: $PROBE: OWN RANGE:
7646
                                     Ν
LB
7647
                  P20 Q834A6
                                         P20 Q834A6 X7787: $PROBE: OWN RANGE:
                                     Ν
UΒ
7648
                  STARTTIME Q834A6
                                         STARTTIME Q834A6 X7787: $PROBE:
                                     Ν
QUESTION START TIME
                                         ENDTIME Q834A6 X7787: $PROBE:
                  ENDTIME Q834A6
7649
                                     Ν
OUESTION END TIME
7650
                  0836
                                     Ν
                                         0836:
         X7786 0837
7651
                                     C V X7786 Q837: EXPL TYPE OF MUT FUNDS
7652
          X6704
                  0838
                                         X6704 Q838: TOT VAL ALL MUT/HEDGE
FUNDS
7653
                  P8 Q838
                                         P8 Q838 X6704: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
7654
                  P9 Q838
                                     Ν
                                         P9 Q838 X6704: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                  P10 Q838
                                         P10 Q838 X6704: $PROBE: TREE:
7655
                                     Ν
MIDPOINT
                                         P11 Q838 X6704: $PROBE: TREE:
7656
                  P11 Q838
                                     N
MIDPOINT+1
7657
                  P12 Q838
                                     Ν
                                         P12 Q838 X6704: $PROBE: TREE:
MIDPOINT+2
                                         P13 Q838 X6704: $PROBE: TREE:
7658
                  P13 Q838
                                     N
MIDPOINT+3
                  P14 Q838
                                         P14 0838 X6704: $PROBE: TREE: BOTTOM
7659
                                     Ν
7660
                  P15 Q838
                                         P15 Q838 X6704: $PROBE: TREE:
                                     Ν
BOTTOM+1
```

7661	7661		D16 0020	N	P16 Q838 X6704: \$PROBE: TREE:
Total			L10_7020	IN	F10_Q030_A0704: \$PROBE: 1REE:
7663			P17 Q838	С	P17 Q838 X6704: \$PROBE: RANGE CARD
VALUE/MIDPOINT OF RANGE 7664 MOAMT Q838 C MOAMT Q838; \$P:MONTHLY AMOUNT 7665 P32_Q838 N P32_Q838_X6704: \$PROBE: CONFIRM 7666 P33_Q838 C P33_Q838_X6704: \$PROBE: QUESTION 33 7667 P19_Q838 N P19_Q838_X6704: \$PROBE: QUESTION 33 7668 P20_Q838 N P19_Q838_X6704: \$PROBE: QWESTION 33 7669 STARTIME_Q838 N P19_Q838_X6704: \$PROBE: OWN RANGE: UB 7699 STARTIME_Q838 N STARTIME_Q838_X6704: \$PROBE: QWESTION 7670 END TIME 7670 ENDTIME 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 7674 X9225 NULL N X9225: RECODED INSTITUTION TYPE FOR X6799 T340 Q1424M2 N X6800_Q1424M2: MUTFUND: INSTITUTION 7676 X9226 NULL N X9226: RECODED INSTITUTION TYPE FOR X6800 7677 X6801 Q1424M3 N X6801_Q1424M3: MUTFUND: INSTITUTION 7678 X9227 NULL N X9227: RECODED INSTITUTION TYPE FOR X6800 7679 X6802 Q1424M4 N X6800_Q1424M4: MUTFUND: INSTITUTION 7680 X9228 NULL N X9227: RECODED INSTITUTION TYPE FOR X6802 7681 X6803 Q1424M5 N X6803_Q1424M6: MUTFUND: INSTITUTION 7682 X6850 Q1424M6 N X6803_Q1424M6: MUTFUND: INSTITUTION 7684 X6851 Q1424M7 N X6850_Q1424M6: MUTFUND: INSTITUTION 7685 X9230 NULL N X9230: RECODED INSTITUTION TYPE FOR X6851 7686 X6851 Q1424M7 N X6851_Q1424M7: MUTFUND: INSTITUTION 7685 X9231 NULL N X9231: RECODED INSTITUTION TYPE FOR X6851 7686 X6852 Q1424M8 N X6851_Q1424M7: MUTFUND: INSTITUTION 7685 X9231 NULL N X9231: RECODED INSTITUTION TYPE FOR X6851 7686 X6851 Q1424M7 N X6851_Q1424M9: MUTFUND: INSTITUTION 7686 X9232 NULL N X9231: RECODED INSTITUTION TYPE FOR X6851 7686 X6852 Q1424M8 N X6852_Q1424M9: MUTFUND: INSTITUTION 7685 X9231 NULL N X9264: RECODED INSTITUTION TYPE FOR X6852 7688 X68030 Q1424M9 N X6803D_Q1424M9: MUTFUND: INSTITUTION 7686 X68030 Q1424M9 N X6803D_Q1424M9: MUTFUND: INSTITUTION 7680 X6803D Q1424M10 N X6803D_Q1424M1: MUTFUND: X6801 N X6803D_Q1424M1: MUTFUND: INSTITUTION 7680 X6803D Q1424M10 N X6803D_Q1424M1: MUTFUND:					
MOAMT_Q838			<del>_</del>	N	P21_Q838_X6704: \$PROBE:
Table   Fig.		POINT OF		~	
SCREEN					
7666			P32_Q838	IN	P32_Q838_X6/U4: \$PROBE: CONFIRM
The color			P33 0838	C	P33 0838 X6704: \$PROBE: QUESTION 33
The					
The color of the	LB		~		
TABLE	7668		P20_Q838	N	P20_Q838_X6704: \$PROBE: OWN RANGE:
QUESTION   START TIME					
ROTIME_Q838			<del>_</del>	N	STARTTIME_Q838_X6704: \$PROBE:
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                                    Ν
                                        X3832A Q844: MUTFUNDPERCENT/AMT GAIN
                                        X3832 Q845: MUTFUND PERCENT GAIN
7696
         X3832
                 Q845
                                    N
                                        X3833 Q846: MUTFUND AMT GAIN
7697
         X3833
                 Q846
                                    Ν
7698
                 Q846 CHK
                                    Ν
                                        X3833 Q846: EDT: MUTFUND AMT GAIN
7699
                 Q846 CHKCMT
                                    C V X3833 Q846: EDT: MUTFUND AMT GAIN
7700
                 P8 Q846
                                       P8 Q846 X3833: $PROBE: GIVE RANGE:
OWN/CARD/NO
7701
                 P9 Q846
                                   N
                                        P9 Q846 X3833: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                 P10 Q846
                                        P10 Q846 X3833: $PROBE: TREE:
7702
                                   N
MIDPOINT
                 P11 Q846
                                        P11 Q846 X3833: $PROBE: TREE:
7703
                                    N
MIDPOINT+1
                 P12 Q846
                                        P12 Q846 X3833: $PROBE: TREE:
7704
                                    N
MIDPOINT+2
                                        P13 Q846 X3833: $PROBE: TREE:
                 P13 Q846
7705
                                    Ν
MIDPOINT+3
7706
                 P14 Q846
                                        P14 Q846 X3833: $PROBE: TREE: BOTTOM
                                    Ν
7707
                 P15 Q846
                                    N
                                        P15 Q846 X3833: $PROBE: TREE:
BOTTOM+1
                 P16 Q846
                                   N
                                       P16 Q846 X3833: $PROBE: TREE:
BOTTOM+2
                                        P17 Q846 X3833: $PROBE: RANGE CARD
7709
                 P17 Q846
                                   С
LETTER
                 P21 Q846
                                        P21 Q846 X3833: $PROBE:
7710
                                   N
VALUE/MIDPOINT OF RANGE
                 MOAMT Q846
                                    С
                                        MOAMT Q846: $P:MONTHLY AMOUNT
7712
                 P32 Q846
                                        P32 Q846 X3833: $PROBE: CONFIRM
                                    N
SCREEN
7713
                 P33 Q846
                                    С
                                        P33 Q846 X3833: $PROBE: QUESTION 33
7714
                 P19 Q846
                                        P19 Q846 X3833: $PROBE: OWN RANGE:
                                    Ν
LB
7715
                 P20 Q846
                                        P20 Q846 X3833: $PROBE: OWN RANGE:
                                    Ν
UB
7716
                 STARTTIME Q846
                                        STARTTIME Q846 X3833: $PROBE:
                                    Ν
QUESTION START TIME
                                        ENDTIME Q846 X3833: $PROBE: QUESTION
7717
                 ENDTIME Q846
                                    Ν
END TIME
         X3834A Q848
                                        X3834A Q848: MUTFUND TOT PERCENT/AMT
7718
                                    Ν
LOST
7719
         X3834
                 Q849
                                    Ν
                                        X3834 Q849: MUTFUND TOT PERCENT LOST
                                        X3835 Q850: MUTFUND TOT AMT LOST
7720
         X3835
                 Q850
                                    Ν
7721
                 P8 Q850
                                    Ν
                                        P8 Q850 X3835: $PROBE: GIVE RANGE:
OWN/CARD/NO
7722
                 P9 Q850
                                    N
                                        P9 Q850 X3835: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                                        P10 Q850 X3835: $PROBE: TREE:
                 P10 Q850
                                   N
MIDPOINT
                 P11 Q850
                                   N
                                        P11 Q850 X3835: $PROBE: TREE:
7724
MIDPOINT+1
```

```
P12 Q850
                               N
                                       P12 Q850 X3835: $PROBE: TREE:
7725
MIDPOINT+2
7726
                  P13 Q850
                                        P13 Q850 X3835: $PROBE: TREE:
                                   N
MIDPOINT+3
7727
                  P14 Q850
                                        P14 Q850 X3835: $PROBE: TREE: BOTTOM
                                    N
7728
                 P15 Q850
                                    Ν
                                        P15 Q850 X3835: $PROBE: TREE:
BOTTOM+1
7729
                 P16 Q850
                                    N
                                        P16 Q850 X3835: $PROBE: TREE:
BOTTOM+2
7730
                  P17 Q850
                                    С
                                        P17 Q850 X3835: $PROBE: RANGE CARD
LETTER
7731
                 P21 Q850
                                    Ν
                                        P21 Q850 X3835: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q850
                                    С
                                        MOAMT 0850: $P:MONTHLY AMOUNT
7733
                 P32 Q850
                                    Ν
                                        P32 Q850 X3835: $PROBE: CONFIRM
SCREEN
                 P33 Q850
                                    С
                                        P33 Q850 X3835: $PROBE: QUESTION 33
7734
7735
                 P19 Q850
                                        P19 Q850 X3835: $PROBE: OWN RANGE:
                                    Ν
LB
7736
                 P20 Q850
                                    Ν
                                        P20 Q850 X3835: $PROBE: OWN RANGE:
UB
                                        STARTTIME Q850 X3835: $PROBE:
7737
                 STARTTIME Q850
                                    N
QUESTION START TIME
                                        ENDTIME Q850 X3835: $PROBE: QUESTION
7738
                 ENDTIME Q850
                                    Ν
END TIME
7739 X3901
                0852
                                    Ν
                                        X3901 Q852: HAVE GVMT SAVINGS BONDS?
7740
         X3902
                0853
                                    Ν
                                        X3902 Q853: SAVINGS BOND VAL
7741
                 P8 Q853
                                    Ν
                                        P8 Q853 X3902: $PROBE: GIVE RANGE:
OWN/CARD/NO
                 P9 Q853
                                        P9 Q853 X3902: $PROBE: [F9] RANGE
7742
                                   N
TYPE: OWN/CARD
7743
                 P10 Q853
                                        P10 Q853 X3902: $PROBE: TREE:
                                    N
MIDPOINT
                                        P11 Q853 X3902: $PROBE: TREE:
7744
                 P11 Q853
                                    Ν
MIDPOINT+1
                 P12 Q853
                                        P12 Q853 X3902: $PROBE: TREE:
7745
                                    Ν
MIDPOINT+2
                 P13 Q853
                                        P13 Q853 X3902: $PROBE: TREE:
7746
                                    Ν
MIDPOINT+3
                                        P14 Q853 X3902: $PROBE: TREE: BOTTOM
                 P14 Q853
7747
                                    N
7748
                 P15 Q853
                                        P15 Q853 X3902: $PROBE: TREE:
                                    N
BOTTOM+1
7749
                                        P16 Q853 X3902: $PROBE: TREE:
                 P16 Q853
                                   N
BOTTOM+2
                                   С
7750
                 P17 Q853
                                        P17 Q853 X3902: $PROBE: RANGE CARD
LETTER
7751
                 P21 Q853
                                    N
                                        P21 Q853 X3902: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q853
                                    С
                                        MOAMT Q853: $P:MONTHLY AMOUNT
7752
7753
                 P32 Q853
                                    Ν
                                       P32 Q853 X3902: $PROBE: CONFIRM
SCREEN
7754
                 P33 Q853
                                    С
                                        P33 Q853 X3902: $PROBE: QUESTION 33
                 P19 Q853
7755
                                        P19 Q853 X3902: $PROBE: OWN RANGE:
                                    Ν
7756
                 P20 Q853
                                        P20 Q853 X3902: $PROBE: OWN RANGE:
                                   N
UB
```

```
STARTTIME Q853 X3902: $PROBE:
                  STARTTIME Q853
                                      Ν
QUESTION START TIME
                  ENDTIME Q853
                                          ENDTIME Q853 X3902: $PROBE: QUESTION
7758
                                      Ν
END TIME
7759
          X3903
                  Q855
                                          X3903 Q855: HAVE OTH BONDS?
                                      N
7760
          X3905
                  Q857A1
                                      Ν
                                          X3905 Q857A1: HAVE MORTBACKED BONDS?
7761
          X3906
                  Q858A1
                                      Ν
                                          X3906 Q858A1: BOND MORTBACKED FACE
VAL
7762
                  P8 Q858A1
                                          P8 Q858A1 X3906: $PROBE: GIVE RANGE:
                                      N
OWN/CARD/NO
7763
                  P9 Q858A1
                                      Ν
                                          P9 Q858A1 X3906: $PROBE: [F9] RANGE
TYPE: OWN/CA
7764
                  P10 Q858A1
                                      Ν
                                          P10 Q858A1 X3906: $PROBE: TREE:
MIDPOINT
7765
                  P11 Q858A1
                                      Ν
                                          P11 Q858A1 X3906: $PROBE: TREE:
MIDPOINT+1
                  P12 Q858A1
                                          P12 Q858A1 X3906: $PROBE: TREE:
7766
                                      Ν
MIDPOINT+2
                                          P13 Q858A1 X3906: $PROBE: TREE:
                  P13 Q858A1
7767
                                      Ν
MIDPOINT+3
                  P14 Q858A1
                                          P14 Q858A1 X3906: $PROBE: TREE:
7768
                                      Ν
BOTTOM
                                          P15 Q858A1 X3906: $PROBE: TREE:
                  P15 Q858A1
7769
                                      Ν
BOTTOM+1
                                          P16 Q858A1 X3906: $PROBE: TREE:
7770
                  P16 Q858A1
                                      Ν
BOTTOM+2
7771
                  P17 Q858A1
                                      С
                                          P17 Q858A1 X3906: $PROBE: RANGE CARD
LETTER
                                          P21 Q858A1 X3906: $PROBE:
7772
                  P21 Q858A1
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q858A1: $P:MONTHLY AMOUNT
7773
                  MOAMT Q858A1
7774
                  P32 Q858A1
                                          P32 Q858A1 X3906: $PROBE: CONFIRM
                                      N
SCREEN
7775
                  P33 Q858A1
                                      С
                                          P33 Q858A1 X3906: $PROBE: QUESTION
33
7776
                                          P19 Q858A1 X3906: $PROBE: OWN RANGE:
                  P19 Q858A1
                                      Ν
LB
7777
                  P20 Q858A1
                                          P20 0858A1 X3906: $PROBE: OWN RANGE:
                                      Ν
IJΒ
                  STARTTIME Q858A1
                                          STARTTIME Q858A1 X3906: $PROBE:
7778
                                      Ν
OUESTION START TIME
7779
                  ENDTIME Q858A1
                                          ENDTIME Q858A1 X3906: $PROBE:
                                      Ν
QUESTION END TIME
                                          X7635 Q860A1: BOND MORTBAKCED MKT
7780
         X7635
                  Q860A1
                                      Ν
VAL
                                          P8 Q860A1 X7635: $PROBE: GIVE RANGE:
7781
                  P8 Q860A1
                                      Ν
OWN/CARD/NO
                                          P9 Q860A1 X7635: $PROBE: [F9] RANGE
7782
                  P9 Q860A1
                                      Ν
TYPE: OWN/CA
                                          P10 Q860A1 X7635: $PROBE: TREE:
7783
                  P10 Q860A1
                                      Ν
MIDPOINT
                  P11 Q860A1
                                          P11 Q860A1 X7635: $PROBE: TREE:
7784
                                      N
MIDPOINT+1
                  P12 Q860A1
                                          P12 Q860A1 X7635: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                  P13 Q860A1
                                          P13 Q860A1 X7635: $PROBE: TREE:
7786
                                      N
MIDPOINT+3
```

```
P14 Q860A1
                                          P14 Q860A1 X7635: $PROBE: TREE:
7787
                                     Ν
BOTTOM
7788
                  P15 Q860A1
                                          P15 Q860A1 X7635: $PROBE: TREE:
                                      Ν
BOTTOM+1
7789
                  P16 Q860A1
                                          P16 Q860A1 X7635: $PROBE: TREE:
                                      N
BOTTOM+2
7790
                  P17 Q860A1
                                      С
                                          P17 Q860A1 X7635: $PROBE: RANGE CARD
LETTER
                                          P21 Q860A1 X7635: $PROBE:
7791
                  P21 Q860A1
                                      N
VALUE/MIDPOINT OF RANGE
7792
                  MOAMT Q860A1
                                      С
                                          MOAMT Q860A1: $P:MONTHLY AMOUNT
7793
                  P32 Q860A1
                                          P32 Q860A1 X7635: $PROBE: CONFIRM
                                      Ν
SCREEN
7794
                  P33 Q860A1
                                      С
                                          P33 Q860A1 X7635: $PROBE: QUESTION
33
7795
                  P19 Q860A1
                                          P19 Q860A1 X7635: $PROBE: OWN RANGE:
                                      Ν
LB
7796
                  P20 Q860A1
                                          P20 Q860A1 X7635: $PROBE: OWN RANGE:
                                      Ν
UB
7797
                  STARTTIME Q860A1
                                          STARTTIME Q860A1 X7635: $PROBE:
                                      Ν
QUESTION START TIME
                                          ENDTIME Q860A1 X7635: $PROBE:
7798
                  ENDTIME Q860A1
                                      Ν
OUESTION END TIME
7799
          X3907
                 0857A2
                                          X3907 Q857A2: HAVE GOVT BONDS/BILLS?
                                      Ν
7800
          X3908
                  Q858A2
                                          X3908 Q858A2: GOVT BONDS/BILLS FACE
                                      N
VAL
7801
                  P8 Q858A2
                                      Ν
                                          P8 Q858A2 X3908: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q858A2
                                          P9 Q858A2 X3908: $PROBE: [F9] RANGE
7802
                                      Ν
TYPE: OWN/CA
                  P10 Q858A2
                                          P10 Q858A2 X3908: $PROBE: TREE:
7803
                                      Ν
MIDPOINT
                                          P11 Q858A2 X3908: $PROBE: TREE:
7804
                  P11 Q858A2
                                      Ν
MIDPOINT+1
                  P12 Q858A2
                                          P12 Q858A2 X3908: $PROBE: TREE:
7805
                                      Ν
MIDPOINT+2
                                          P13 Q858A2 X3908: $PROBE: TREE:
7806
                  P13 Q858A2
                                      Ν
MIDPOINT+3
                  P14 Q858A2
                                          P14 Q858A2 X3908: $PROBE: TREE:
7807
                                      Ν
BOTTOM
                  P15 Q858A2
                                          P15 Q858A2 X3908: $PROBE: TREE:
                                      Ν
BOTTOM+1
                                          P16 Q858A2 X3908: $PROBE: TREE:
7809
                  P16 Q858A2
                                      Ν
BOTTOM+2
7810
                  P17 Q858A2
                                      С
                                          P17 Q858A2 X3908: $PROBE: RANGE CARD
LETTER
                  P21 Q858A2
                                      Ν
                                          P21 Q858A2 X3908: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q858A2
                                      С
                                          MOAMT Q858A2: $P:MONTHLY AMOUNT
7812
                                          P32 Q858A2 X3908: $PROBE: CONFIRM
7813
                  P32 Q858A2
                                      Ν
SCREEN
7814
                  P33 Q858A2
                                      С
                                          P33 Q858A2 X3908: $PROBE: QUESTION
33
                  P19 Q858A2
                                          P19 Q858A2 X3908: $PROBE: OWN RANGE:
7815
                                      Ν
LB
                  P20 Q858A2
                                          P20 Q858A2 X3908: $PROBE: OWN RANGE:
7816
                                     N
UB
```

```
STARTTIME Q858A2 X3908: $PROBE:
                  STARTTIME Q858A2
                                      Ν
QUESTION START TIME
                  ENDTIME Q858A2
                                          ENDTIME Q858A2 X3908: $PROBE:
7818
                                      Ν
QUESTION END TIME
7819
      X7636
                  Q860A2
                                          X7636 Q860A2: GOVT BONDS/BILLS MKT
                                      Ν
VAL
7820
                  P8 Q860A2
                                      Ν
                                          P8 Q860A2 X7636: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q860A2
                                          P9 Q860A2 X7636: $PROBE: [F9] RANGE
7821
                                      N
TYPE: OWN/CA
7822
                  P10 Q860A2
                                      Ν
                                          P10 Q860A2 X7636: $PROBE: TREE:
MIDPOINT
7823
                  P11 Q860A2
                                      Ν
                                          P11 Q860A2 X7636: $PROBE: TREE:
MIDPOINT+1
7824
                  P12 Q860A2
                                      N
                                          P12 Q860A2 X7636: $PROBE: TREE:
MIDPOINT+2
                  P13 Q860A2
                                          P13 Q860A2 X7636: $PROBE: TREE:
7825
                                      Ν
MIDPOINT+3
                  P14 Q860A2
                                          P14 Q860A2 X7636: $PROBE: TREE:
7826
                                      Ν
BOTTOM
                  P15 Q860A2
                                          P15 Q860A2 X7636: $PROBE: TREE:
7827
                                      Ν
BOTTOM+1
                  P16 Q860A2
                                          P16 Q860A2 X7636: $PROBE: TREE:
7828
                                      Ν
BOTTOM+2
7829
                  P17 Q860A2
                                          P17 Q860A2 X7636: $PROBE: RANGE CARD
                                      С
LETTER
7830
                  P21 Q860A2
                                      Ν
                                          P21 Q860A2 X7636: $PROBE:
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q860A2: $P:MONTHLY AMOUNT
7831
                  MOAMT Q860A2
7832
                  P32 Q860A2
                                      Ν
                                          P32 Q860A2 X7636: $PROBE: CONFIRM
SCREEN
7833
                  P33 Q860A2
                                          P33 Q860A2 X7636: $PROBE: QUESTION
                                      C
33
7834
                  P19 Q860A2
                                          P19 Q860A2 X7636: $PROBE: OWN RANGE:
                                      Ν
LB
                  P20 Q860A2
                                          P20 Q860A2 X7636: $PROBE: OWN RANGE:
7835
                                      Ν
IJΒ
                                          STARTTIME Q860A2 X7636: $PROBE:
7836
                  STARTTIME Q860A2
                                      Ν
QUESTION START TIME
                                          ENDTIME Q860A2 X7636: $PROBE:
7837
                  ENDTIME Q860A2
                                      Ν
OUESTION END TIME
7838
         X3909
                  0857A3
                                          X3909 Q857A3: HAVE ANY BOND MUNI/ST
                                      Ν
7839
          X3910
                                          X3910 Q858A3: BOND MUNI/ST FACE VAL
                  Q858A3
                                      Ν
                                          P8 Q858A3 X3910: $PROBE: GIVE RANGE:
7840
                  P8 Q858A3
                                      Ν
OWN/CARD/NO
                                          P9 Q858A3 X3910: $PROBE: [F9] RANGE
7841
                  P9 Q858A3
                                      Ν
TYPE: OWN/CA
                                          P10 Q858A3 X3910: $PROBE: TREE:
7842
                  P10 Q858A3
                                      Ν
MIDPOINT
7843
                  P11 Q858A3
                                      Ν
                                          P11 Q858A3 X3910: $PROBE: TREE:
MIDPOINT+1
7844
                  P12 Q858A3
                                      N
                                          P12 Q858A3 X3910: $PROBE: TREE:
MIDPOINT+2
                  P13 Q858A3
                                          P13 Q858A3 X3910: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q858A3
                                          P14 Q858A3 X3910: $PROBE: TREE:
7846
                                     N
BOTTOM
```

```
P15 Q858A3 X3910: $PROBE: TREE:
7847
                  P15 Q858A3
                                      Ν
BOTTOM+1
                  P16 Q858A3
                                          P16 Q858A3 X3910: $PROBE: TREE:
7848
                                      Ν
BOTTOM+2
7849
                  P17 Q858A3
                                      С
                                          P17 Q858A3 X3910: $PROBE: RANGE CARD
LETTER
                  P21 Q858A3
                                      Ν
                                          P21 Q858A3 X3910: $PROBE:
VALUE/MIDPOINT OF RANGE
7851
                  MOAMT Q858A3
                                      С
                                          MOAMT Q858A3: $P:MONTHLY AMOUNT
7852
                  P32 Q858A3
                                      Ν
                                          P32 Q858A3 X3910: $PROBE: CONFIRM
SCREEN
7853
                  P33 Q858A3
                                      С
                                          P33 Q858A3 X3910: $PROBE: QUESTION
33
7854
                  P19 Q858A3
                                      Ν
                                          P19 Q858A3 X3910: $PROBE: OWN RANGE:
LB
7855
                  P20 Q858A3
                                          P20 Q858A3 X3910: $PROBE: OWN RANGE:
                                      Ν
UB
                                          STARTTIME Q858A3 X3910: $PROBE:
7856
                  STARTTIME Q858A3
                                      Ν
QUESTION START TIME
                  ENDTIME Q858A3
                                          ENDTIME Q858A3 X3910: $PROBE:
                                      Ν
OUESTION END TIME
                                          X7637 Q860A3: BOND MUNI/ST MKT VAL
         X7637
                  0860A3
7858
                                      Ν
                                          P8 Q860A3 X7637: $PROBE: GIVE RANGE:
7859
                  P8 Q860A3
                                      Ν
OWN/CARD/NO
7860
                                          P9 Q860A3 X7637: $PROBE: [F9] RANGE
                  P9 Q860A3
                                      N
TYPE: OWN/CA
7861
                  P10 Q860A3
                                      Ν
                                          P10 Q860A3 X7637: $PROBE: TREE:
MIDPOINT
                  P11 Q860A3
                                          P11 Q860A3 X7637: $PROBE: TREE:
7862
                                      Ν
MIDPOINT+1
                  P12 Q860A3
                                          P12 Q860A3 X7637: $PROBE: TREE:
7863
                                      Ν
MIDPOINT+2
                                          P13 Q860A3 X7637: $PROBE: TREE:
7864
                  P13 Q860A3
                                      Ν
MIDPOINT+3
                  P14 Q860A3
                                          P14 Q860A3 X7637: $PROBE: TREE:
7865
                                      Ν
BOTTOM
                                          P15 Q860A3 X7637: $PROBE: TREE:
                  P15 Q860A3
7866
                                      Ν
BOTTOM+1
                                          P16 Q860A3 X7637: $PROBE: TREE:
7867
                  P16 Q860A3
                                      Ν
BOTTOM+2
7868
                  P17 Q860A3
                                          P17 Q860A3 X7637: $PROBE: RANGE CARD
                                      С
LETTER
                  P21 Q860A3
                                      Ν
                                          P21 Q860A3 X7637: $PROBE:
7869
VALUE/MIDPOINT OF RANGE
7870
                  MOAMT Q860A3
                                      С
                                          MOAMT Q860A3: $P:MONTHLY AMOUNT
                  P32 Q860A3
                                          P32 Q860A3 X7637: $PROBE: CONFIRM
7871
                                      Ν
SCREEN
7872
                  P33 Q860A3
                                      С
                                          P33 Q860A3 X7637: $PROBE: QUESTION
33
7873
                  P19 Q860A3
                                      Ν
                                          P19 Q860A3 X7637: $PROBE: OWN RANGE:
LB
7874
                  P20 Q860A3
                                      N
                                          P20 Q860A3 X7637: $PROBE: OWN RANGE:
IJB
                  STARTTIME Q860A3
                                          STARTTIME Q860A3 X7637: $PROBE:
                                      Ν
QUESTION START TIME
                                          ENDTIME Q860A3 X7637: $PROBE:
                  ENDTIME Q860A3
7876
                                      N
QUESTION END TIME
```

```
7877
          X7631
                                          X7631 Q857A4: HAVE FORIEGN BONDS?
                  Q857A4
                                     Ν
          X7633
                                          X7633 Q858A4: BOND FOREIGN FACE VAL
7878
                  Q858A4
                                      N
                  P8 Q858A4
                                          P8 Q858A4 X7633: $PROBE: GIVE RANGE:
7879
                                      Ν
OWN/CARD/NO
7880
                  P9 Q858A4
                                          P9 Q858A4 X7633: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/CA
7881
                  P10 Q858A4
                                     Ν
                                          P10 Q858A4 X7633: $PROBE: TREE:
MIDPOINT
                  P11 Q858A4
                                          P11 Q858A4 X7633: $PROBE: TREE:
7882
                                      N
MIDPOINT+1
7883
                  P12 Q858A4
                                      Ν
                                          P12 Q858A4 X7633: $PROBE: TREE:
MIDPOINT+2
                  P13 Q858A4
                                      Ν
                                          P13 Q858A4 X7633: $PROBE: TREE:
MIDPOINT+3
7885
                  P14 Q858A4
                                      Ν
                                          P14 Q858A4 X7633: $PROBE: TREE:
BOTTOM
                  P15 Q858A4
                                          P15 Q858A4 X7633: $PROBE: TREE:
7886
                                      Ν
BOTTOM+1
                  P16 Q858A4
                                          P16 Q858A4 X7633: $PROBE: TREE:
7887
                                      Ν
BOTTOM+2
                  P17 Q858A4
                                          P17 Q858A4 X7633: $PROBE: RANGE CARD
7888
                                      С
LETTER
                                          P21 Q858A4 X7633: $PROBE:
                  P21 Q858A4
7889
                                      Ν
VALUE/MIDPOINT OF RANGE
7890
                                          MOAMT Q858A4: $P:MONTHLY AMOUNT
                  MOAMT Q858A4
                                      С
7891
                  P32 Q858A4
                                      Ν
                                          P32 Q858A4 X7633: $PROBE: CONFIRM
SCREEN
7892
                  P33 Q858A4
                                      C
                                          P33 Q858A4 X7633: $PROBE: QUESTION
33
                  P19 Q858A4
                                          P19 Q858A4 X7633: $PROBE: OWN RANGE:
7893
                                      Ν
LB
7894
                  P20 Q858A4
                                          P20 Q858A4 X7633: $PROBE: OWN RANGE:
                                      Ν
UΒ
                                          STARTTIME Q858A4 X7633: $PROBE:
7895
                  STARTTIME Q858A4
                                      Ν
QUESTION START TIME
                                          ENDTIME Q858A4 X7633: $PROBE:
                  ENDTIME Q858A4
7896
                                      Ν
OUESTION END TIME
                                          X7638 Q860A4: BOND FOREIGN MKT VAL
7897
        X7638
                  0860A4
                                      Ν
7898
                  P8 Q860A4
                                          P8 Q860A4 X7638: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                  P9 Q860A4
                                          P9 Q860A4 X7638: $PROBE: [F9] RANGE
TYPE: OWN/CA
7900
                  P10 Q860A4
                                          P10 Q860A4 X7638: $PROBE: TREE:
                                      Ν
MIDPOINT
7901
                  P11 Q860A4
                                          P11 Q860A4 X7638: $PROBE: TREE:
                                      N
MIDPOINT+1
7902
                  P12 Q860A4
                                      N
                                          P12 Q860A4 X7638: $PROBE: TREE:
MIDPOINT+2
                  P13 Q860A4
                                          P13 Q860A4 X7638: $PROBE: TREE:
7903
                                      Ν
MIDPOINT+3
7904
                  P14 Q860A4
                                      Ν
                                          P14 Q860A4 X7638: $PROBE: TREE:
BOTTOM
7905
                  P15 Q860A4
                                          P15 Q860A4 X7638: $PROBE: TREE:
                                      Ν
BOTTOM+1
7906
                  P16 Q860A4
                                          P16 Q860A4 X7638: $PROBE: TREE:
                                     Ν
BOTTOM+2
```

```
P17 Q860A4 X7638: $PROBE: RANGE CARD
7907
                  P17 Q860A4
                                      С
LETTER
7908
                  P21 Q860A4
                                          P21 Q860A4 X7638: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
7909
                  MOAMT Q860A4
                                      С
                                          MOAMT Q860A4: $P:MONTHLY AMOUNT
                  P32 Q860A4
7910
                                      Ν
                                          P32 Q860A4 X7638: $PROBE: CONFIRM
SCREEN
7911
                  P33 Q860A4
                                      C.
                                          P33 Q860A4 X7638: $PROBE: QUESTION
33
                                          P19 Q860A4 X7638: $PROBE: OWN RANGE:
7912
                  P19 Q860A4
                                      Ν
LB
7913
                  P20 Q860A4
                                          P20 Q860A4 X7638: $PROBE: OWN RANGE:
                                      Ν
UB
7914
                  STARTTIME Q860A4
                                      Ν
                                          STARTTIME Q860A4 X7638: $PROBE:
QUESTION START TIME
                                          ENDTIME Q860A4 X7638: $PROBE:
                  ENDTIME Q860A4
                                      Ν
QUESTION END TIME
         X7632
                Q857A5
                                          X7632 Q857A5: HAVE CORP/OTH TYPE
7916
                                      Ν
BONDS?
7917
          X7634
                  0858A5
                                      Ν
                                          X7634 Q858A5: BOND CORP/OTH FACE VAL
                                          P8 Q858A5 X7634: $PROBE: GIVE RANGE:
7918
                  P8 Q858A5
                                      Ν
OWN/CARD/NO
                  P9 Q858A5
                                          P9 Q858A5 X7634: $PROBE: [F9] RANGE
7919
                                      Ν
TYPE: OWN/CA
7920
                  P10 Q858A5
                                          P10 Q858A5 X7634: $PROBE: TREE:
                                      N
MIDPOINT
7921
                  P11 Q858A5
                                      Ν
                                          P11 Q858A5 X7634: $PROBE: TREE:
MIDPOINT+1
                  P12 Q858A5
                                          P12 Q858A5 X7634: $PROBE: TREE:
7922
                                      Ν
MIDPOINT+2
                  P13 Q858A5
                                          P13 Q858A5 X7634: $PROBE: TREE:
7923
                                      Ν
MIDPOINT+3
                                          P14 Q858A5 X7634: $PROBE: TREE:
7924
                  P14 Q858A5
                                      Ν
BOTTOM
7925
                  P15 Q858A5
                                          P15 Q858A5 X7634: $PROBE: TREE:
                                      Ν
BOTTOM+1
                                          P16 Q858A5 X7634: $PROBE: TREE:
7926
                  P16 Q858A5
                                      Ν
BOTTOM+2
                  P17 Q858A5
                                          P17 Q858A5 X7634: $PROBE: RANGE CARD
7927
                                      С
LETTER
                  P21 Q858A5
                                          P21 Q858A5 X7634: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
7929
                  MOAMT Q858A5
                                      C
                                          MOAMT Q858A5: $P:MONTHLY AMOUNT
7930
                  P32 Q858A5
                                          P32 Q858A5 X7634: $PROBE: CONFIRM
                                      Ν
SCREEN
7931
                  P33 Q858A5
                                      С
                                          P33 Q858A5 X7634: $PROBE: QUESTION
33
                  P19 Q858A5
                                          P19 Q858A5 X7634: $PROBE: OWN RANGE:
7932
                                      Ν
LB
                                          P20 Q858A5 X7634: $PROBE: OWN RANGE:
7933
                  P20 Q858A5
                                      Ν
IJB
7934
                  STARTTIME Q858A5
                                      N
                                          STARTTIME Q858A5 X7634: $PROBE:
QUESTION START TIME
                  ENDTIME Q858A5
                                          ENDTIME Q858A5 X7634: $PROBE:
                                      Ν
QUESTION END TIME
        X7639
                                          X7639 Q860A5: BOND CORP/OTH MKT VAL
7936
                 Q860A5
                                      N
```

```
P8 Q860A5 X7639: $PROBE: GIVE RANGE:
7937
                  P8 Q860A5
                                     Ν
OWN/CARD/NO
                  P9 Q860A5
                                          P9 Q860A5 X7639: $PROBE: [F9] RANGE
7938
                                      Ν
TYPE: OWN/CA
7939
                  P10 Q860A5
                                          P10 Q860A5 X7639: $PROBE: TREE:
                                      N
MIDPOINT
7940
                  P11 Q860A5
                                      Ν
                                          P11 Q860A5 X7639: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q860A5 X7639: $PROBE: TREE:
                  P12 Q860A5
7941
                                      N
MIDPOINT+2
7942
                  P13 Q860A5
                                      Ν
                                          P13 Q860A5 X7639: $PROBE: TREE:
MIDPOINT+3
7943
                  P14 Q860A5
                                      Ν
                                          P14 Q860A5 X7639: $PROBE: TREE:
BOTTOM
7944
                  P15 Q860A5
                                      Ν
                                          P15 Q860A5 X7639: $PROBE: TREE:
BOTTOM+1
                  P16 Q860A5
                                          P16 Q860A5 X7639: $PROBE: TREE:
7945
                                      Ν
BOTTOM+2
                                          P17 Q860A5 X7639: $PROBE: RANGE CARD
                  P17 Q860A5
7946
                                      С
LETTER
                  P21 Q860A5
                                          P21 Q860A5 X7639: $PROBE:
7947
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q860A5
                                      С
                                          MOAMT Q860A5: $P:MONTHLY AMOUNT
7948
7949
                  P32 Q860A5
                                          P32 Q860A5 X7639: $PROBE: CONFIRM
                                      Ν
SCREEN
7950
                  P33 Q860A5
                                      С
                                          P33 Q860A5 X7639: $PROBE: QUESTION
33
7951
                  P19 Q860A5
                                      Ν
                                          P19 Q860A5 X7639: $PROBE: OWN RANGE:
LB
                  P20 Q860A5
                                          P20 Q860A5 X7639: $PROBE: OWN RANGE:
7952
                                      Ν
UB
                  STARTTIME Q860A5
                                          STARTTIME Q860A5 X7639: $PROBE:
7953
                                      Ν
QUESTION START TIME
                  ENDTIME Q860A5
                                          ENDTIME Q860A5 X7639: $PROBE:
                                      Ν
QUESTION END TIME
                                      С
                                          0863: EXPLAIN TYPE OF BONDS
7955
                  0863
7956
         X6705
                                          X6705 0864: TOT FACE VAL ALL BONDS
                  0864
7957
                  P8 Q864
                                      Ν
                                          P8 Q864 X6705: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                          P9 Q864 X6705: $PROBE: [F9] RANGE
7958
                  P9 Q864
                                      Ν
TYPE: OWN/CARD
7959
                  P10 Q864
                                          P10 Q864 X6705: $PROBE: TREE:
                                      Ν
MIDPOINT
                  P11 Q864
                                          P11 Q864 X6705: $PROBE: TREE:
7960
                                      Ν
MIDPOINT+1
                  P12 Q864
                                          P12 Q864 X6705: $PROBE: TREE:
7961
                                      Ν
MIDPOINT+2
                                          P13 Q864 X6705: $PROBE: TREE:
7962
                  P13 Q864
                                      Ν
MIDPOINT+3
7963
                  P14 Q864
                                      Ν
                                          P14 Q864 X6705: $PROBE: TREE: BOTTOM
7964
                  P15 Q864
                                      N
                                          P15 Q864 X6705: $PROBE: TREE:
BOTTOM+1
7965
                  P16 Q864
                                          P16 Q864 X6705: $PROBE: TREE:
                                      Ν
BOTTOM+2
7966
                  P17 Q864
                                     С
                                          P17 Q864 X6705: $PROBE: RANGE CARD
LETTER
```

7967	P21_Q864	N	P21_Q864_X6705: \$PROBE:		
VALUE/MIDPOINT O					
7968	MOAMT_Q864	С	MOAMT_Q864: \$P:MONTHLY AMOUNT		
7969	P32_Q864	N	P32_Q864_X6705: \$PROBE: CONFIRM		
SCREEN	-00 -004	_			
7970	P33_Q864	С	P33_Q864_X6705: \$PROBE: QUESTION 33		
7971	P19_Q864	N	P19_Q864_X6705: \$PROBE: OWN RANGE:		
LB	-00 -004		-00 0064 W6F0F A		
7972	P20_Q864	N	P20_Q864_X6705: \$PROBE: OWN RANGE:		
UB	CHARMETME OOCA	NT.	OMADERINE OOCA VCZOE, ĆDDODE,		
7973	STARTTIME_Q864	N	STARTTIME_Q864_X6705: \$PROBE:		
QUESTION START T	ENDTIME Q864	NT	ENDEIME 0064 V6705, CDDODE, QUECHION		
END TIME	ENDITME_Q004	N	ENDTIME_Q864_X6705: \$PROBE: QUESTION		
7975 X6706	Q866	N	X6706 Q866: TOT MKT VAL ALL BONDS		
7976 X0700	P8 Q866	N	P8 Q866 X6706: \$PROBE: GIVE RANGE:		
OWN/CARD/NO	PO_Q000	IN	ro_Qooo_Ao700: Prode: Give RANGE:		
7977	P9 Q866	N	P9 Q866 X6706: \$PROBE: [F9] RANGE		
TYPE: OWN/CARD	F 9_Q000	IA	r9_Q000_X0700. PRODE. [F9] KANGE		
7978	P10 Q866	N	P10 Q866 X6706: \$PROBE: TREE:		
MIDPOINT	110_2000	14	110_2000_X0700. Q1XODD. 1XDD.		
7979	P11 Q866	N	P11 Q866 X6706: \$PROBE: TREE:		
MIDPOINT+1			111_2000_110/00.		
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	С	P17_Q866_X6706: \$PROBE: RANGE CARD		
LETTER					
7986	P21_Q866	N	P21_Q866_X6706: \$PROBE:		
VALUE/MIDPOINT O	F RANGE				
7987	MOAMT_Q866	С	MOAMT_Q866: \$P:MONTHLY AMOUNT		
7988	P32_Q866	N	P32_Q866_X6706: \$PROBE: CONFIRM		
SCREEN					
7989	P33_Q866	С			
7990	P19_Q866	N	P19_Q866_X6706: \$PROBE: OWN RANGE:		
LB	-00 -066		-00 0066 W6F06 A		
7991	P20_Q866	N	P20_Q866_X6706: \$PROBE: OWN RANGE:		
UB	GENERALIS 0066		GENDELLE 0000 WC100 ADDOD		
7992	STARTTIME_Q866	N	STARTTIME_Q866_X6706: \$PROBE:		
QUESTION START T		NT.	ENDETME OCCC VCZOC, CDDODE, OHEGETON		
7993	ENDTIME_Q866	N	ENDTIME_Q866_X6706: \$PROBE: QUESTION		
END TIME 7994 X3904	0868	N	X3904 Q868: # DIFF BONDS OWN?		
7995 CHKPT		N	CHKPT Q869: N32CK Q868 - N32 1. HOW		
MDIFF	Ž002	TA	51_2003. N326K 2000 - N32_1. NOW		
7996 X3913	Q870	N	X3913 Q870: HAVE PUBLIC TRADED STOCK		
7997 X3914		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	- <u>~</u> - · · <del>-</del>				

```
8000
                  P9 Q872
                                     Ν
                                          P9 Q872 X3915: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                  P10 Q872
                                          P10 Q872 X3915: $PROBE: TREE:
8001
                                      Ν
MIDPOINT
8002
                  P11 Q872
                                          P11 Q872 X3915: $PROBE: TREE:
                                      N
MIDPOINT+1
8003
                  P12 Q872
                                      Ν
                                          P12 Q872 X3915: $PROBE: TREE:
MIDPOINT+2
                  P13 Q872
                                          P13 Q872 X3915: $PROBE: TREE:
8004
                                      N
MIDPOINT+3
8005
                  P14 Q872
                                      Ν
                                          P14 Q872 X3915: $PROBE: TREE: BOTTOM
8006
                  P15 Q872
                                          P15 Q872 X3915: $PROBE: TREE:
                                      Ν
BOTTOM+1
                  P16_Q872
                                     Ν
                                          P16 Q872 X3915: $PROBE: TREE:
BOTTOM+2
8008
                  P17 Q872
                                          P17 Q872 X3915: $PROBE: RANGE CARD
LETTER
                                          P21 Q872 X3915: $PROBE:
8009
                  P21 Q872
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q872
                                      С
                                          MOAMT Q872: $P:MONTHLY AMOUNT
8011
                  P32 Q872
                                      Ν
                                          P32 Q872 X3915: $PROBE: CONFIRM
SCREEN
                  P33 Q872
                                      С
                                          P33 Q872 X3915: $PROBE: QUESTION 33
8012
8013
                  P19 Q872
                                          P19 Q872 X3915: $PROBE: OWN RANGE:
LB
8014
                  P20 Q872
                                          P20 Q872 X3915: $PROBE: OWN RANGE:
                                      Ν
UB
                                     Ν
                  STARTTIME Q872
                                          STARTTIME Q872 X3915: $PROBE:
QUESTION START TIME
                                          ENDTIME Q872 X3915: $PROBE: QUESTION
                  ENDTIME Q872
8016
                                      Ν
END TIME
                  Q883
          X3921
                                          X3921 Q883: STOCK IN WRK?
8017
                                      Ν
                                          X7191 Q884: THIS STOCK INCLD IN TOT
8018
          X7191
                  Q884
                                      Ν
8019
          X3922
                  Q885
                                          X3922 Q885: MARKET VAL STOCK
8020
                  P8 Q885
                                          P8 Q885 X3922: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                  P9 Q885
                                          P9 Q885 X3922: $PROBE: [F9] RANGE
8021
TYPE: OWN/CARD
                                          P10 Q885 X3922: $PROBE: TREE:
                  P10 Q885
8022
                                     Ν
MIDPOINT
                  P11 Q885
                                          P11 Q885 X3922: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                                          P12 Q885 X3922: $PROBE: TREE:
                  P12 Q885
8024
                                     Ν
MIDPOINT+2
8025
                  P13 Q885
                                          P13 Q885 X3922: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q885
                                      N
                                          P14 Q885 X3922: $PROBE: TREE: BOTTOM
8027
                  P15 Q885
                                      N
                                          P15 Q885 X3922: $PROBE: TREE:
BOTTOM+1
8028
                  P16 Q885
                                      Ν
                                          P16 Q885 X3922: $PROBE: TREE:
BOTTOM+2
8029
                  P17 Q885
                                      C
                                          P17 Q885 X3922: $PROBE: RANGE CARD
LETTER
                  P21 Q885
                                          P21 Q885 X3922: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q885: $P:MONTHLY AMOUNT
8031
                  MOAMT Q885
                                    С
```

```
8032
                 P32 Q885
                            N
                                     P32 Q885 X3922: $PROBE: CONFIRM
SCREEN
                                  С
                                       P33 Q885 X3922: $PROBE: QUESTION 33
8033
                 P33 Q885
                 P19 Q885
                                       P19 Q885 X3922: $PROBE: OWN RANGE:
8034
                                   N
LB
8035
                 P20 Q885
                                  N
                                       P20 Q885 X3922: $PROBE: OWN RANGE:
8036
                 STARTTIME Q885
                                  N
                                       STARTTIME Q885 X3922: $PROBE:
QUESTION START TIME
                 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
               0887
                                   N X7640 Q887: HAVE STOCK IN FOREIGN
CO?
8039 X7192
                 0888
                                   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?
        X7641 0890
                                  N X7641 Q890: MARKET VAL STOCK
8040
                 Q890 CHK1
                                  N X7641 Q890: EDT: MARKET VAL STOCK
8041
                                   C V X7641 Q890: EDT: MARKET VAL STOCK
                 Q890 CHK1CMT
8042
8043
                                  N X7641 Q890: EDT: MARKET VAL STOCK
                 Q890 CHK2
8044
                 Q890 CHK2CMT
                                  C V X7641 Q890: EDT: MARKET VAL STOCK
8045
                 P8 Q890
                                  N P8 Q890 X7641: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                      P9 Q890 X7641: $PROBE: [F9] RANGE
                 P9 Q890
                                  N
TYPE: OWN/CARD
                                       P10 Q890 X7641: $PROBE: TREE:
8047
                 P10 Q890
                                  N
MIDPOINT
                 P11 Q890
                                       P11 Q890 X7641: $PROBE: TREE:
8048
                                  N
MIDPOINT+1
                                       P12 Q890 X7641: $PROBE: TREE:
                 P12 Q890
                                  N
MIDPOINT+2
                                       P13 Q890 X7641: $PROBE: TREE:
                 P13 Q890
8050
                                   N
MIDPOINT+3
                                       P14 Q890 X7641: $PROBE: TREE: BOTTOM
8051
                 P14 Q890
                                   Ν
                 P15 Q890
8052
                                       P15 Q890 X7641: $PROBE: TREE:
                                   N
BOTTOM+1
                P16 Q890
                                      P16 Q890 X7641: $PROBE: TREE:
BOTTOM+2
                              C
                 P17 Q890
                                       P17 Q890 X7641: $PROBE: RANGE CARD
8054
LETTER
8055
                 P21 Q890
                                       P21 Q890 X7641: $PROBE:
                                  N
VALUE/MIDPOINT OF RANGE
                MOAMT Q890
                                   С
                                       MOAMT Q890: $P:MONTHLY AMOUNT
8057
                 P32 Q890
                                   N
                                      P32 Q890 X7641: $PROBE: CONFIRM
SCREEN
8058
                 P33 Q890
                                   С
                                       P33 Q890 X7641: $PROBE: QUESTION 33
8059
                 P19 Q890
                                   Ν
                                       P19 Q890 X7641: $PROBE: OWN RANGE:
T.B
8060
                 P20 Q890
                                       P20 Q890 X7641: $PROBE: OWN RANGE:
                                   Ν
UB
                 STARTTIME Q890 N
                                     STARTTIME Q890 X7641: $PROBE:
QUESTION START TIME
```

```
8062
                  ENDTIME Q890
                                         ENDTIME Q890 X7641: $PROBE: QUESTION
                                     N
END TIME
                  Q890 CHK
                                          X7641 Q890: EDT: MARKET VAL STOCK
8062.01
                                     Ν
8062.02
                  Q890 CHKCMT
                                     C V X7641 Q890: EDT: MARKET VAL STOCK
8063
          X3916
                  Q874
                                          X3916 Q874: STOCK OVERALL GAIN/LOSE
                                     N
VAL?
8064
          X3917A 0875
                                     Ν
                                          X3917A Q875: STOCK PERCENT/AMT GAIN
8065
          X3917
                  Q876
                                          X3917 Q876: STOCK PERCENT GAIN
                                     N
          X3918
                                          X3918 Q877: STOCK AMT GAIN
8066
                  Q877
                                     Ν
8067
                  Q877 CHK
                                     N
                                          X3918 Q877: EDT: STOCK AMT GAIN
8068
                  Q877 CHKCMT
                                     C V X3918 Q877: EDT: STOCK AMT GAIN
8069
                  P8 Q877
                                          P8 Q877 X3918: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                  P9 Q877
                                     Ν
                                          P9 Q877 X3918: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8071
                  P10 Q877
                                          P10 Q877 X3918: $PROBE: TREE:
MIDPOINT
                                          P11 Q877 X3918: $PROBE: TREE:
8072
                  P11 Q877
                                     Ν
MIDPOINT+1
                  P12 Q877
                                          P12 Q877 X3918: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                                          P13 Q877 X3918: $PROBE: TREE:
                  P13 Q877
8074
                                     Ν
MIDPOINT+3
                  P14 Q877
                                          P14 Q877 X3918: $PROBE: TREE: BOTTOM
8075
                                     Ν
                  P15 Q877
8076
                                          P15 Q877 X3918: $PROBE: TREE:
                                     N
BOTTOM+1
                  P16 Q877
                                     Ν
                                          P16 Q877 X3918: $PROBE: TREE:
BOTTOM+2
                  P17 Q877
                                          P17 Q877 X3918: $PROBE: RANGE CARD
                                      С
8078
LETTER
                                          P21 Q877 X3918: $PROBE:
8079
                  P21 Q877
                                     Ν
VALUE/MIDPOINT OF RANGE
8080
                  MOAMT Q877
                                      С
                                          MOAMT Q877: $P:MONTHLY AMOUNT
8081
                  P32 Q877
                                          P32 Q877 X3918: $PROBE: CONFIRM
                                     Ν
SCREEN
                                      С
                  P33 Q877
                                          P33 Q877 X3918: $PROBE: QUESTION 33
8082
8083
                  P19 Q877
                                          P19 Q877 X3918: $PROBE: OWN RANGE:
                                     Ν
LB
8084
                  P20 Q877
                                          P20 Q877 X3918: $PROBE: OWN RANGE:
                                     Ν
UB
                  STARTTIME Q877
                                          STARTTIME Q877 X3918: $PROBE:
                                     Ν
QUESTION START TIME
                                          ENDTIME Q877 X3918: $PROBE: QUESTION
8086
                  ENDTIME Q877
                                     Ν
END TIME
          X3919A Q879
                                          X3919A Q879: STOCK PERCENT/AMT LOST
8087
                                     Ν
8808
          X3919
                  Q880
                                     Ν
                                          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
                                     Ν
                                          P9 Q881 X3920: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8092
                  P10 Q881
                                     N
                                          P10 Q881 X3920: $PROBE: TREE:
MIDPOINT
                  P11 Q881
                                          P11 Q881 X3920: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q881
                                          P12 Q881 X3920: $PROBE: TREE:
8094
                                     N
MIDPOINT+2
```

8095	0	P13_Q881	N	P13_Q881_X3920: \$PROBE: TREE:
MIDPOINT+ 8096	3	P14 Q881	N	P14 Q881 X3920: \$PROBE: TREE: BOTTOM
8097		P15 Q881	N	P15 Q881 X3920: \$PROBE: TREE:
BOTTOM+1		- <b>-~</b>		<b>~</b>
8098		P16_Q881	N	P16_Q881_X3920: \$PROBE: TREE:
BOTTOM+2				
8099		P17_Q881	С	P17_Q881_X3920: \$PROBE: RANGE CARD
LETTER 8100		D01 0001	N	D21 0001 V2020. CDDODE.
VALUE/MID	POINT OF	P21_Q881	IN	P21_Q881_X3920: \$PROBE:
8101	IOINI OI	MOAMT Q881	С	MOAMT Q881: \$P:MONTHLY AMOUNT
8102		P32 Q881	N	P32 Q881 X3920: \$PROBE: CONFIRM
SCREEN		_		
8103		P33_Q881	С	P33_Q881_X3920: \$PROBE: QUESTION 33
8104		P19_Q881	N	P19_Q881_X3920: \$PROBE: OWN RANGE:
LB		D00 0001	2.7	DOO OOO1 WOOOD CEROPE OWN DANCE
8105 UB		P20_Q881	N	P20_Q881_X3920: \$PROBE: OWN RANGE:
8106		STARTTIME Q881	N	STARTTIME Q881 X3920: \$PROBE:
QUESTION	START TI			
8107		ENDTIME_Q881	N	ENDTIME_Q881_X3920: \$PROBE: QUESTION
END TIME				
8108	X3923		N	X3923_Q892: HAVE BROKERAGE ACCT?
8109	X3924	Q893M1	N	X3924_Q893M1: BROKERAGE: INSTITUTION
1 8110	X3925	Q893M2	N	X3925 Q893M2: BROKERAGE: INSTITUTION
2	A3923	QOJJMZ	IN	ASSES_QOSSME. BROKERAGE. INSTITUTION
8111	X3926	Q893M3	N	X3926 Q893M3: BROKERAGE: INSTITUTION
3				_
8112	X3927	Q893M4	N	X3927_Q893M4: BROKERAGE: INSTITUTION
4	327.C40	0000ME	2.7	W7640 0000ME PROVERNOE INCHIENCE
8113 5	X7642	Q893M5	N	X7642_Q893M5: BROKERAGE: INSTITUTION
8114	X6668	Q893M6	N	X6668 Q893M6: BROKERAGE: INSTITUTION
6		200000		_*****
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	AJITT	110111	IN	MOITIGITON THE TON
8118	X9145	NULL	N	X9145: RECODED INSTITUTION TYPE FOR
X3926				
8119	X9146	NULL	N	X9146: RECODED INSTITUTION TYPE FOR
X3927				
8120 X7642	X9212	NULL	N	X9212: RECODED INSTITUTION TYPE FOR
8121	X9219	NULL	N	X9219: RECODED INSTITUTION TYPE FOR
X6668		11022		1132131 11200222 11.0111011011 1112 1011
8122	X9220	NULL	N	X9220: RECODED INSTITUTION TYPE FOR
X6669				
8123	X7642C	Q893M8	N	X7642C_Q893M8: BROKERAGE:
INSTITUTI		0003M0	NT	V7642D 0002MO. DD0VED*CE.
8124 INSTITUTI	X7642D	Q893M9	N	X7642D_Q893M9: BROKERAGE:
TINOTITOTI	O11 2			

```
X7642E Q893M10
                                   N
                                        X7642E Q893M10: BROKERAGE:
INSTITUTION 10
8126 X7642F Q893M11
                                        X7642F Q893M11: BROKERAGE:
                                   N
INSTITUTION 11
8127
         X7642G Q893M12
                                        X7642G Q893M12: BROKERAGE:
                                    N
INSTITUTION 12
         X7642
                0895
                                    С
                                        X7642 Q895: BROKERAGE: INST OTH SP
8129
         X3928
                Q896
                                        X3928 Q896: TIMES BOUGHT/SOLD STOCKS
                                    N
                                        X7193 Q897: FREQ BOUGHT/SOLD STOCKS
8130
         X7193
                 Q897
                                    Ν
                                    C V X7193 Q898: FREQ BT/SLD STK OTH SP
8131
         X7193
                 Q898
8132
         X3929
                 Q899
                                    Ν
                                        X3929 Q899: CASH/CALL MONEY ACCTS?
8133
         X3930
                Q900
                                    Ν
                                         X3930 Q900: VAL CASH/CALL MONEY ACCT
8134
                  P8 Q900
                                        P8 Q900 X3930: $PROBE: GIVE RANGE:
OWN/CARD/NO
8135
                 P9 Q900
                                   N
                                        P9 Q900 X3930: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                  P10 Q900
                                         P10 Q900 X3930: $PROBE: TREE:
8136
                                    Ν
MIDPOINT
                 P11 Q900
                                         P11 Q900 X3930: $PROBE: TREE:
8137
                                    Ν
MIDPOINT+1
                 P12 Q900
                                        P12 Q900 X3930: $PROBE: TREE:
8138
                                    Ν
MIDPOINT+2
                                        P13 Q900 X3930: $PROBE: TREE:
                  P13 Q900
8139
                                    Ν
MIDPOINT+3
                                        P14 Q900 X3930: $PROBE: TREE: BOTTOM
                 P14 Q900
8140
                                    Ν
8141
                 P15 Q900
                                    Ν
                                        P15 Q900 X3930: $PROBE: TREE:
BOTTOM+1
8142
                 P16 Q900
                                   N
                                        P16 Q900 X3930: $PROBE: TREE:
BOTTOM+2
8143
                  P17 Q900
                                   С
                                        P17 Q900 X3930: $PROBE: RANGE CARD
LETTER
                 P21 Q900
                                         P21 Q900 X3930: $PROBE:
8144
                                    Ν
VALUE/MIDPOINT OF RANGE
                 MOAMT Q900
                                     С
                                        MOAMT Q900: $P:MONTHLY AMOUNT
                  P32 Q900
8146
                                        P32 Q900 X3930: $PROBE: CONFIRM
                                    Ν
SCREEN
8147
                                         P33 0900 X3930: $PROBE: OUESTION 33
                  P33 Q900
                                     С
8148
                  P19 Q900
                                         P19 Q900 X3930: $PROBE: OWN RANGE:
                                    Ν
LB
                                         P20 Q900 X3930: $PROBE: OWN RANGE:
8149
                  P20 Q900
                                    Ν
UB
                  STARTTIME Q900
                                         STARTTIME Q900 X3930: $PROBE:
8150
                                    Ν
QUESTION START TIME
                                        ENDTIME Q900 X3930: $PROBE: QUESTION
8151
                 ENDTIME Q900
                                    Ν
END TIME
8152
         X3931
                  Q902
                                    Ν
                                        X3931 Q902: MARGIN LNS?
8153
         X3932
                  Q905
                                         X3932 Q905: BAL ON MARGIN LNS
8154
                  P8 Q905
                                    N
                                        P8 Q905 X3932: $PROBE: GIVE RANGE:
OWN/CARD/NO
8155
                  P9 Q905
                                    Ν
                                         P9 Q905 X3932: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8156
                  P10 Q905
                                    N
                                        P10 Q905 X3932: $PROBE: TREE:
MIDPOINT
                  P11 Q905
                                        P11 Q905 X3932: $PROBE: TREE:
                                   N
MIDPOINT+1
                  P12 Q905
                                        P12 Q905 X3932: $PROBE: TREE:
8158
                                   N
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	С	P17_Q905_X3932: \$PROBE: RANGE CARD
LETTER	-04 -005		-04 -005000
8164	P21_Q905	N	P21_Q905_X3932: \$PROBE:
VALUE/MIDPOINT OF		_	
8165	MOAMT_Q905	С	MOAMT_Q905: \$P:MONTHLY AMOUNT
8166	P32_Q905	N	P32_Q905_X3932: \$PROBE: CONFIRM
SCREEN	D22 000F	~	D22 O00E W2022 CDDODE OURGETON 22
8167	P33_Q905	С	
8168	P19_Q905	N	P19_Q905_X3932: \$PROBE: OWN RANGE:
LB	D00 0005		DOO 0005 W2020 ADDODE OUR DANCE
8169	P20_Q905	N	P20_Q905_X3932: \$PROBE: OWN RANGE:
UB	CHARMETME COOF	3.7	CHARMETAN COOF V2020 ARRORS
8170	STARTTIME_Q905	N	STARTTIME_Q905_X3932: \$PROBE:
QUESTION START TI 8171		N	ENDMINE OOOF V2022, CDDODE, OHECMION
END TIME	ENDTIME_Q905	IN	ENDTIME_Q905_X3932: \$PROBE: QUESTION
8172 X6815	090771	N	X6815 Q907A1: INCOME/ASSET FROM
ANNUITY	Q90 /A1	IN	X0013_Q907A1. INCOME/ASSET FROM
8173 NULL	Q908A1M1	N	NULL Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?	Q900AIMI	IN	NOLL_Q900AIMI. N42.1KOSI, MANAGED
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?	Q 9 0 0 1 11 1 1	11	Nobb_goodmi. Obl of incol on the
	Q909A1	С	Q909A1: ANNUITY INST: OTH SP
8178 X6575		N	X6575 Q798A1: PURCH USING PAST JOB
PENS?	2		
8179 NULL	Q799A1	С	NULL Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?	2,33111	Ŭ	
8180	Q800A1	N	Q800A1: OTH ASSETS IN TRUST
8181 X6576	Q910A1	N	X6576 Q910A1: CAN THESE BE CASHED
IN?			<del>-</del> "
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	-10 0011-1		210 201121 46555 42222
8188	P13_Q911A1	N	P13_Q911A1_X6577: \$PROBE: TREE:
MIDPOINT+3	D14 001131	3.7	D14 001131 VCE77 ADDODD TDD
8189 BOMMOM	P14_Q911A1	N	P14_Q911A1_X6577: \$PROBE: TREE:
BOTTOM	D15 001171	ΝT	D15 0011%1 V6577. CDDODE. MDEE.
8190 BOTTOM+1	P15_Q911A1	N	P15_Q911A1_X6577: \$PROBE: TREE:
DOIIONTI			

```
P16 Q911A1
                                          P16 Q911A1 X6577: $PROBE: TREE:
8191
                                     N
BOTTOM+2
                  P17 Q911A1
                                      С
                                          P17 Q911A1 X6577: $PROBE: RANGE CARD
8192
LETTER
8193
                  P21 Q911A1
                                      Ν
                                          P21 Q911A1 X6577: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q911A1
                                      С
                                          MOAMT 0911A1: $P:MONTHLY AMOUNT
8195
                  P32 Q911A1
                                      N
                                          P32 Q911A1 X6577: $PROBE: CONFIRM
SCREEN
                                          P33 Q911A1 X6577: $PROBE: QUESTION
8196
                  P33 Q911A1
                                      С
33
8197
                  P19 Q911A1
                                          P19 Q911A1 X6577: $PROBE: OWN RANGE:
                                      Ν
8198
                  P20 Q911A1
                                      Ν
                                          P20 Q911A1 X6577: $PROBE: OWN RANGE:
UВ
8199
                  STARTTIME Q911A1
                                          STARTTIME Q911A1 X6577: $PROBE:
                                      Ν
QUESTION START TIME
                  ENDTIME Q911A1
                                          ENDTIME Q911A1 X6577: $PROBE:
8200
                                      Ν
QUESTION END TIME
         X6578
                  Q913A1
                                          X6578 Q913A1: AMT REC IN 2021 FROM
                                      Ν
CASH-IN ANNUITIES
                                          P8 Q913A1 X6578: $PROBE: GIVE RANGE:
                  P8 Q913A1
8202
                                      Ν
OWN/CARD/NO
                  P9 Q913A1
                                          P9 Q913A1 X6578: $PROBE: [F9] RANGE
8203
TYPE: OWN/CA
8204
                  P10 Q913A1
                                      Ν
                                          P10 Q913A1 X6578: $PROBE: TREE:
MIDPOINT
8205
                  P11 Q913A1
                                      N
                                          P11 Q913A1 X6578: $PROBE: TREE:
MIDPOINT+1
                  P12 Q913A1
                                          P12 Q913A1 X6578: $PROBE: TREE:
8206
                                      Ν
MIDPOINT+2
                  P13 Q913A1
                                          P13 Q913A1 X6578: $PROBE: TREE:
8207
                                      Ν
MIDPOINT+3
8208
                  P14 Q913A1
                                          P14 Q913A1 X6578: $PROBE: TREE:
                                      Ν
BOTTOM
                                          P15 Q913A1 X6578: $PROBE: TREE:
                  P15 Q913A1
8209
                                      Ν
BOTTOM+1
                  P16 Q913A1
                                          P16 Q913A1 X6578: $PROBE: TREE:
8210
                                      Ν
BOTTOM+2
                  P17 Q913A1
                                          P17 Q913A1 X6578: $PROBE: RANGE CARD
8211
                                      С
LETTER
                                          P21 Q913A1 X6578: $PROBE:
                  P21 Q913A1
                                      Ν
8212
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q913A1: $P:MONTHLY AMOUNT
8213
                  MOAMT Q913A1
8214
                  P32 Q913A1
                                          P32 Q913A1 X6578: $PROBE: CONFIRM
                                      N
SCREEN
8215
                  P33 Q913A1
                                      С
                                          P33 Q913A1 X6578: $PROBE: QUESTION
33
                                          P19 Q913A1 X6578: $PROBE: OWN RANGE:
8216
                  P19 Q913A1
                                      N
LB
8217
                  P20 Q913A1
                                      N
                                          P20 Q913A1 X6578: $PROBE: OWN RANGE:
UВ
8218
                  STARTTIME Q913A1
                                          STARTTIME Q913A1 X6578: $PROBE:
                                      Ν
OUESTION START TIME
                  ENDTIME Q913A1
                                          ENDTIME Q913A1 X6578: $PROBE:
                                    N
QUESTION END TIME
```

```
X6579 Q915A1
                                         X6579 Q915A1: HAVE ANNUITIES CANNOT
8220
                                    N
CASH IN?
                  Q916A1
                                         X6580 Q916A1: AMT REC IN 2021 FROM
8221
          X6580
                                     Ν
ALL OTH ANNUITIES
8222
         X8480
                  NULL
                                         X8480 Q916A1: ORIG VALUE -
                                     N
MOPUP ANNUITIES: AMT REC 2021
                  P8 Q916A1
                                     Ν
                                         P8 Q916A1 X6580: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q916A1
                                         P9 Q916A1 X6580: $PROBE: [F9] RANGE
8224
                                     N
TYPE: OWN/CA
8225
                  P10 Q916A1
                                     Ν
                                         P10 Q916A1 X6580: $PROBE: TREE:
MIDPOINT
8226
                  P11 Q916A1
                                     Ν
                                         P11 Q916A1 X6580: $PROBE: TREE:
MIDPOINT+1
8227
                  P12 Q916A1
                                     N
                                         P12 Q916A1 X6580: $PROBE: TREE:
MIDPOINT+2
                  P13 Q916A1
                                         P13 Q916A1 X6580: $PROBE: TREE:
8228
                                     Ν
MIDPOINT+3
8229
                  P14 Q916A1
                                         P14 Q916A1 X6580: $PROBE: TREE:
                                     Ν
BOTTOM
                                         P15 Q916A1 X6580: $PROBE: TREE:
8230
                  P15 Q916A1
                                     Ν
BOTTOM+1
                                         P16 Q916A1 X6580: $PROBE: TREE:
                  P16 Q916A1
8231
                                     Ν
BOTTOM+2
8232
                  P17 Q916A1
                                         P17 Q916A1 X6580: $PROBE: RANGE CARD
                                     С
LETTER
                  P21 Q916A1
                                     Ν
                                         P21 Q916A1 X6580: $PROBE:
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q916A1: $P:MONTHLY AMOUNT
8234
                  MOAMT Q916A1
                                         P32 Q916A1 X6580: $PROBE: CONFIRM
8235
                  P32 Q916A1
                                     Ν
SCREEN
8236
                  P33 Q916A1
                                         P33 Q916A1 X6580: $PROBE: QUESTION
                                     C
33
8237
                  P19 Q916A1
                                         P19 Q916A1 X6580: $PROBE: OWN RANGE:
                                     Ν
LB
                  P20 Q916A1
                                         P20 Q916A1 X6580: $PROBE: OWN RANGE:
8238
                                     Ν
IJΒ
                                         STARTTIME Q916A1 X6580: $PROBE:
8239
                  STARTTIME Q916A1
                                     Ν
QUESTION START TIME
                                         ENDTIME Q916A1 X6580: $PROBE:
                  ENDTIME Q916A1
                                     Ν
OUESTION END TIME
         X6821
                0918A1M1
                                         X6821 Q918A1M1: ANNUITIES:
8241
                                     Ν
INSTITUTION 1
                                         X9236: RECODED INSTITUTION TYPE FOR
8242
         X9236
                  NULL
                                     Ν
X6821
                  Q918A1M2
                                         X6822 Q918A1M2: ANNUITIES:
8243
          X6822
                                     Ν
INSTITUTION 2
                                         X9237: RECODED INSTITUTION TYPE FOR
8244
         X9237
                NULL
                                     Ν
X6822
8245
          X6823
                  Q918A1M3
                                     Ν
                                         X6823 Q918A1M3: ANNUITIES:
INSTITUTION 3
                                         X9238: RECODED INSTITUTION TYPE FOR
8246
         X9238
                NULL
                                     N
X6823
         X6824
                  0918A1M4
                                         X6824 Q918A1M4: ANNUITIES:
                                    N
INSTITUTION 4
         X9239
                                    N
                                         X9239: RECODED INSTITUTION TYPE FOR
8248
                  NULL
X6824
```

8249 INSTITUTIO		Q918A1M5	N	X6825_Q918A1M5: ANNUITIES:
	X6825A	Q918A1M6	N	X6825A_Q918A1M6:
8251		NULL	N	X9240: RECODED INSTITUTION TYPE FOR
		Q918A1M7	N	X6825B_Q918A1M7: ANNUITIES:
INSTITUTION 8253	X6825C	Q918A1M8	N	X6825C_Q918A1M8: ANNUITIES:
	X6825D	Q918A1M9	N	X6825D_Q918A1M9: ANNUITIES:
	X6825E	Q918A1M10	N	X6825E_Q918A1M10: ANNUITIES:
INSTITUTION 8256		Q918A1M11	N	X6825F_Q918A1M11: ANNUITIES:
INSTITUTIO	ON 11			
8257 INSTITUTIO		Q918A1M12	N	X6825G_Q918A1M12: ANNUITIES:
8258		Q920A1	С	X6825 Q920A1: ANNUITY: OTH SP
8259 INVEST?	X6581	Q921A1	N	X6581_Q921A1: HOW ANNUITY MONEY
	W.C.E.O.1	000071	G 17	VACEOU OOOONU NAMEDIA MARIANA OO
SP		Q922A1		X6581_Q922A1: ANNUITY: HOW INV? OTH
8261	X6582	Q1734A1	N	X6582_Q1734A1: PERCENT IN STOCKS
8262 ACCT?	X6827	Q907A2	N	X6827_Q907A2: HAVE TRUST/MNGD INVEST
8263 INVEST?	X6828A	Q908A2M1	N	X6828A_Q908A2M1: TRUST, MANAGE
8264	X6828	NULL	N	X6828 Q908A2M1: TRUSTS
8265		Q908A2M2	N	X6829A Q908A2M2: TRUST, MANAGE
INVEST?				_
8266 ACCTS	X6829	NULL	N	X6829_Q908A2M2: MANAGED INVESTMENT
8267 INVEST?	X6830A	Q908A2M3	N	X6830A_Q908A2M3: TRUST, MANAGE
8268	X6830	NULL	N	X6830 Q908A2M3: OTHER
8269	X3950	Q908AA2	N	X3950 Q908AA2: SET UP TRUST OR REC
FROM OTH?				
8270		Q909A2	С	X6830 Q909A2: TR/MNG INV: OTH SP
8271	X6583	Q798A2	N	X6583 Q798A2: INCL PREVIOUS AS?
8272	X6584	0799A2		X6584: WHICH PREVIOUSLY RECORDED
ASSETS?	210001	Q 1 3 3112	C V	NOOOT. WITCH TREVIOUSET RECORDED
8273	X6584	Q799A2M1	N	X6584: WHICH PREVIOUSLY RECORDED
ASSETS?				
8274	X6595	Q799A2M2	N	X6595: WHICH PREVIOUSLY RECORDED
ASSETS?				
8275 ASSETS?	X6596	Q799A2M3	N	X6596: WHICH PREVIOUSLY RECORDED
8276	X6597	Q799A2M4	N	X6597: WHICH PREVIOUSLY RECORDED
ASSETS? 8277	X6598	Q799A2M5	N	X6598: WHICH PREVIOUSLY RECORDED
ASSETS?				
8278 ASSETS?	X6599	Q799A2M6	N	X6599: WHICH PREVIOUSLY RECORDED
8279 INCL? OTH	X6900	Q799A2M7	N	X6900_Q799A2M7: TR/MNG_INV_2: ASSET
INCL: OIN	O.L			

```
Q799A2M8
                                         X6901 Q799A2M8: TR/MNG INV 2: ASSET
8280
        X6901
                                     Ν
INCL? OTH SP
                  Q799A2M9
                                         X6902 Q799A2M9: TR/MNG INV 2: ASSET
8281
          X6902
                                     N
INCL? OTH SP
         X6903
8282
                  Q799A2M10
                                         X6903 Q799A2M10: TR/MNG INV 2: ASSET
                                     N
INCL? OTH SP
8283
         X6904
                  0799A2M11
                                     Ν
                                         X6904 Q799A2M11: TR/MNG INV 2: ASSET
INCL? OTH SP
         X6905
                  Q799A2M12
                                         X6905 Q799A2M12: TR/MNG INV 2: ASSET
8284
                                     N
INCL? OTH SP
8285
         X6585
                  Q800A2
                                     Ν
                                         X6585 Q800A2: OTH ASSETS IN TRUSTS
OR MNGD INVEST
8286
         X6586
                  Q910A2
                                     Ν
                                         X6586 Q910A2: CAN THESE BE CASHED
IN?
8287
          X3960
                  0910AA2
                                     N
                                         X3960 Q910AA2: VALUE OF ACCTS
8288
                  P8 Q910AA2
                                         P8 Q910AA2 X3960: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q910AA2 X3960: $PROBE: [F9] RANGE
8289
                  P9 Q910AA2
                                     Ν
TYPE: OWN/C
8290
                  P10 Q910AA2
                                         P10 Q910AA2 X3960: $PROBE: TREE:
                                     Ν
MIDPOINT
                  P11 Q910AA2
                                         P11 Q910AA2 X3960: $PROBE: TREE:
8291
                                     Ν
MIDPOINT+1
                  P12 Q910AA2
                                         P12 Q910AA2 X3960: $PROBE: TREE:
8292
                                     Ν
MIDPOINT+2
8293
                  P13 Q910AA2
                                     Ν
                                         P13 Q910AA2 X3960: $PROBE: TREE:
MIDPOINT+3
                                         P14 Q910AA2 X3960: $PROBE: TREE:
8294
                  P14 Q910AA2
                                     N
BOTTOM
                                         P15 Q910AA2 X3960: $PROBE: TREE:
8295
                  P15 Q910AA2
                                     Ν
BOTTOM+1
                  P16 Q910AA2
                                         P16 Q910AA2 X3960: $PROBE: TREE:
8296
                                     Ν
BOTTOM+2
                                         P17 Q910AA2 X3960: $PROBE: RANGE
8297
                  P17 Q910AA2
                                     С
CARD LETTER
                                         P21 Q910AA2 X3960: $PROBE:
                  P21 Q910AA2
8298
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 0910AA2: $P:MONTHLY AMOUNT
8299
                  MOAMT Q910AA2
                                     С
                  P32 Q910AA2
8300
                                         P32 Q910AA2 X3960: $PROBE: CONFIRM
                                     Ν
SCREEN
8301
                  P33 Q910AA2
                                         P33 Q910AA2 X3960: $PROBE: QUESTION
                                     C
33
                  P19 Q910AA2
                                         P19 Q910AA2 X3960: $PROBE: OWN
8302
                                     Ν
RANGE: LB
8303
                  P20 Q910AA2
                                         P20 Q910AA2 X3960: $PROBE: OWN
                                     N
RANGE: UB
                  STARTTIME Q910AA2
                                     N
                                         STARTTIME Q910AA2 X3960: $PROBE:
QUESTION START TIME
                                         ENDTIME Q910AA2 X3960: $PROBE:
8305
                  ENDTIME Q910AA2
                                     Ν
QUESTION END TIME
8306
         X6587
                  Q911A2
                                     N
                                         X6587 Q911A2: HOW MUCH WOULD YOU
REC?
8307
                  P8 Q911A2
                                         P8 Q911A2 X6587: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                  P9 Q911A2
                                         P9 Q911A2 X6587: $PROBE: [F9] RANGE
8308
                                    N
TYPE: OWN/CA
```

```
P10 Q911A2
                                          P10 Q911A2 X6587: $PROBE: TREE:
8309
                                      Ν
MIDPOINT
                  P11 Q911A2
                                          P11 Q911A2 X6587: $PROBE: TREE:
8310
                                      Ν
MIDPOINT+1
8311
                  P12 Q911A2
                                          P12 Q911A2 X6587: $PROBE: TREE:
                                      N
MIDPOINT+2
                  P13 Q911A2
                                      Ν
                                          P13 Q911A2 X6587: $PROBE: TREE:
MIDPOINT+3
                  P14 Q911A2
                                          P14 Q911A2 X6587: $PROBE: TREE:
8313
                                      Ν
BOTTOM
8314
                  P15 Q911A2
                                      Ν
                                          P15 Q911A2 X6587: $PROBE: TREE:
BOTTOM+1
8315
                  P16 Q911A2
                                      Ν
                                          P16 Q911A2 X6587: $PROBE: TREE:
BOTTOM+2
8316
                  P17 Q911A2
                                      С
                                          P17 Q911A2 X6587: $PROBE: RANGE CARD
LETTER
                  P21 Q911A2
                                          P21 Q911A2 X6587: $PROBE:
8317
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q911A2: $P:MONTHLY AMOUNT
8318
                  MOAMT Q911A2
8319
                  P32 Q911A2
                                          P32 Q911A2 X6587: $PROBE: CONFIRM
SCREEN
                                          P33 Q911A2 X6587: $PROBE: QUESTION
8320
                  P33 Q911A2
                                      С
33
8321
                  P19 Q911A2
                                          P19 Q911A2 X6587: $PROBE: OWN RANGE:
                                      Ν
LB
8322
                  P20 Q911A2
                                      Ν
                                          P20 Q911A2 X6587: $PROBE: OWN RANGE:
UB
                  STARTTIME Q911A2
                                      N
                                          STARTTIME Q911A2 X6587: $PROBE:
QUESTION START TIME
                                          ENDTIME Q911A2 X6587: $PROBE:
                  ENDTIME Q911A2
                                      Ν
8324
QUESTION END TIME
         X6588
                 Q913A2
                                          X6588 Q913A2: AMT REC IN 2021 FROM
8325
                                      Ν
CASH IN TRUST/MNGD
8326
                  P8 Q913A2
                                          P8 Q913A2 X6588: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                                          P9 Q913A2 X6588: $PROBE: [F9] RANGE
                  P9 Q913A2
8327
                                      Ν
TYPE: OWN/CA
                                          P10 Q913A2 X6588: $PROBE: TREE:
8328
                  P10 Q913A2
                                      Ν
MIDPOINT
                                          P11 Q913A2 X6588: $PROBE: TREE:
8329
                  P11 Q913A2
                                      Ν
MIDPOINT+1
8330
                  P12 Q913A2
                                          P12 Q913A2 X6588: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                                          P13 Q913A2 X6588: $PROBE: TREE:
8331
                  P13 Q913A2
                                      Ν
MIDPOINT+3
                                          P14 Q913A2 X6588: $PROBE: TREE:
8332
                  P14 Q913A2
                                      Ν
BOTTOM
                                          P15 Q913A2 X6588: $PROBE: TREE:
8333
                  P15 Q913A2
                                      N
BOTTOM+1
8334
                  P16 Q913A2
                                      Ν
                                          P16 Q913A2 X6588: $PROBE: TREE:
BOTTOM+2
                  P17 Q913A2
                                          P17 Q913A2 X6588: $PROBE: RANGE CARD
8335
                                      C
LETTER
                  P21 Q913A2
                                          P21 Q913A2 X6588: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q913A2: $P:MONTHLY AMOUNT
8337
                  MOAMT Q913A2
                                     С
```

```
P32 Q913A2
                                          P32 Q913A2 X6588: $PROBE: CONFIRM
8338
                                      Ν
SCREEN
                  P33 Q913A2
                                      С
                                          P33 Q913A2 X6588: $PROBE: QUESTION
8339
33
8340
                  P19 Q913A2
                                          P19 Q913A2 X6588: $PROBE: OWN RANGE:
                                      N
LB
8341
                  P20 Q913A2
                                      Ν
                                          P20 Q913A2 X6588: $PROBE: OWN RANGE:
IJB
                  STARTTIME Q913A2
8342
                                          STARTTIME Q913A2 X6588: $PROBE:
                                      Ν
QUESTION START TIME
8343
                  ENDTIME Q913A2
                                      Ν
                                          ENDTIME Q913A2 X6588: $PROBE:
QUESTION END TIME
8344
        X6589 Q915A2
                                          X6589 Q915A2: HAVE ACCTS CANNOT CASH
                                      Ν
IN?
8345
         X6590
                  0916A2
                                      Ν
                                          X6590 Q916A2: AMT REC IN 2021 FROM
ALL OTH TRUST/MNGD
                                          X8490 Q916A2: ORIG VALUE -
8346
          X8490
                  NULL
                                      Ν
MOPUP_TRUST/MNG:AMT REC 2021
                                          P8 Q916A2 X6590: $PROBE: GIVE RANGE:
8347
                  P8 Q916A2
                                      Ν
OWN/CARD/NO
                                          P9 Q916A2 X6590: $PROBE: [F9] RANGE
8348
                  P9 Q916A2
                                      Ν
TYPE: OWN/CA
                                          P10 Q916A2 X6590: $PROBE: TREE:
                  P10 Q916A2
8349
                                      Ν
MIDPOINT
8350
                  P11 Q916A2
                                          P11 Q916A2 X6590: $PROBE: TREE:
                                      Ν
MIDPOINT+1
                  P12 Q916A2
                                      Ν
                                          P12 Q916A2 X6590: $PROBE: TREE:
MIDPOINT+2
                  P13 Q916A2
                                          P13 Q916A2 X6590: $PROBE: TREE:
8352
                                      Ν
MIDPOINT+3
                  P14 Q916A2
                                          P14 Q916A2 X6590: $PROBE: TREE:
8353
                                      Ν
BOTTOM
                                          P15 Q916A2 X6590: $PROBE: TREE:
8354
                  P15 Q916A2
                                      Ν
BOTTOM+1
                  P16 Q916A2
                                          P16 Q916A2 X6590: $PROBE: TREE:
8355
                                      Ν
BOTTOM+2
                                          P17 Q916A2 X6590: $PROBE: RANGE CARD
8356
                  P17 0916A2
                                      С
LETTER
                                          P21 Q916A2 X6590: $PROBE:
8357
                  P21 Q916A2
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q916A2
                                          MOAMT 0916A2: $P:MONTHLY AMOUNT
                                      C
8359
                  P32 Q916A2
                                          P32 Q916A2 X6590: $PROBE: CONFIRM
                                      Ν
SCREEN
                  P33 Q916A2
8360
                                      С
                                          P33 Q916A2 X6590: $PROBE: QUESTION
33
                  P19 Q916A2
                                          P19 Q916A2 X6590: $PROBE: OWN RANGE:
8361
                                      Ν
T<sub>1</sub>B
                                          P20 Q916A2 X6590: $PROBE: OWN RANGE:
8362
                  P20 Q916A2
                                      Ν
IJB
8363
                  STARTTIME Q916A2
                                      Ν
                                          STARTTIME Q916A2 X6590: $PROBE:
QUESTION START TIME
                                          ENDTIME Q916A2 X6590: $PROBE:
8364
                  ENDTIME Q916A2
                                      N
QUESTION END TIME
                                          X6836 Q918A2M1:
        X6836 0918A2M1
                                      Ν
TRUST/MNG INVEST: INSTITUTION 1
         X9247 NULL
                                          X9247: RECODED INSTITUTION TYPE FOR
8366
                                      N
X6836
```

```
8367 X6837 O918A2M2
                                 N
                                     X6837 Q918A2M2:
TRUST/MNG INVEST: INSTITUTION 2
                                      X9248: RECODED INSTITUTION TYPE FOR
         X9248 NULL
8368
                                 N
X6837
8369
        X6838 Q918A2M3
                                      X6838 Q918A2M3:
                                 N
TRUST/MNG INVEST: INSTITUTION 3
8370 X9249 NULL
                                 N
                                      X9249: RECODED INSTITUTION TYPE FOR
X6838
        X6839 Q918A2M4
                                      X6839 Q918A2M4:
8371
                                  N
TRUST/MNG INVEST: INSTITUTION 4
8372
         X9250 NULL
                                  Ν
                                      X9250: RECODED INSTITUTION TYPE FOR
X6839
       X6840 0918A2M5
                                     X6840 Q918A2M5:
TRUST/MNG INVEST: INSTITUTION 5
8374 X6853 Q918A2M6
                                      X6853 Q918A2M6:
                                  Ν
TRUST/MNG INVEST: INSTITUTION 6
         X9252 NULL
                                      X9252: RECODED INSTITUTION TYPE FOR
8375
                                  N
X6853
8376
        X6840B Q918A2M7
                                      X6840B Q918A2M7:
                                 N
TRUST/MNG INVEST: INSTITUTION 7
                                      X6840C Q918A2M8:
8377 X6840C O918A2M8
                                  N
TRUST/MNG INVEST: INSTITUTION 8
8378 X6840D Q918A2M9
                                      X6840D Q918A2M9:
                                  Ν
TRUST/MNG INVEST: INSTITUTION 9
8379 X6840E Q918A2M10
                                      X6840E Q918A2M10:
                                  Ν
TRUST/MNG INVEST: INSTITUTION 10
8380 X6840G O918A2M11
                                     X6840G Q918A2M11:
TRUST/MNG INVEST: INSTITUTION 11
8381 X6840F Q918A2M12
                                      X6840F Q918A2M12:
                                  Ν
TRUST/MNG_INVEST:INSTITUTION 12
                                  С
                                      X6840 Q920A2: TR/MNG INV: OTH SP
8382 X6840 Q920A2
8383
         X9251 NULL
                                      X9251: RECODED INSTITUTION TYPE FOR
                                  N
X6840
8384
       X6591 Q921A2
                                 N
                                      X6591 Q921A2: HOW TRUST/MNG ACCT
MONEY INVEST?
      X6591 Q922A2
                                  C V X6591 Q922A2: TR/MNG INV: HOW INV?
8385
OTH SP
8386 X6592 Q1734A2
                                  Ν
                                      X6592 Q1734A2: PERCENT IN STOCKS
8387
       X4001 Q924
                                      X4001 Q924: HAVE LIFE INS?
                                  Ν
        X4002 0925
                                      X4002 Q925: HAVE INDIVIDUAL TERM
8388
                                  Ν
POLICY?
      X4003 Q926
8389
                                      X4003 Q926: FACE VAL POLICIES
                                 N
                P8 Q926
                                      P8 Q926 X4003: $PROBE: GIVE RANGE:
8390
                                 N
OWN/CARD/NO
8391
                P9 Q926
                                      P9 Q926 X4003: $PROBE: [F9] RANGE
                                 N
TYPE: OWN/CARD
                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
                                     P13 Q926 X4003: $PROBE: TREE:
                                 N
MIDPOINT+3
                P14 Q926
                                     P14 Q926 X4003: $PROBE: TREE: BOTTOM
8396
                                 N
                P15 Q926
                                 N P15 Q926 X4003: $PROBE: TREE:
8397
BOTTOM+1
```

```
8398
                  P16 Q926
                                  N
                                         P16 Q926 X4003: $PROBE: TREE:
BOTTOM+2
                  P17 Q926
                                         P17 Q926 X4003: $PROBE: RANGE CARD
8399
                                    С
LETTER
8400
                  P21 Q926
                                         P21 Q926 X4003: $PROBE:
                                     N
VALUE/MIDPOINT OF RANGE
                 MOAMT Q926
                                     С
                                         MOAMT 0926: $P:MONTHLY AMOUNT
8402
                  P32 Q926
                                     N
                                         P32 Q926 X4003: $PROBE: CONFIRM
SCREEN
8403
                  P33 Q926
                                     С
                                         P33 Q926 X4003: $PROBE: QUESTION 33
8404
                  P19 Q926
                                     Ν
                                         P19 Q926 X4003: $PROBE: OWN RANGE:
LB
8405
                  P20 Q926
                                         P20 Q926 X4003: $PROBE: OWN RANGE:
UВ
                  STARTTIME Q926
                                     Ν
                                         STARTTIME Q926 X4003: $PROBE:
8406
QUESTION START TIME
                 ENDTIME Q926
                                         ENDTIME Q926 X4003: $PROBE: QUESTION
8407
                                     Ν
END TIME
        X4004
                Q928
                                         X4004 Q928: HAVE WHOLE LIFE POLICY?
8408
                                     Ν
8409
         X7644 Q929
                                         X7644 Q929: HAVE POLICY BUILDS CASH
VAL
         X7644
                  0930
                                     С
                                         X7644A Q930: EXPL TYPE INSUR
8410
                                         X4005 Q931: FACE VAL POLICY
          X4005
8411
                  0931
                                     Ν
                                         P8 Q931 X4005: $PROBE: GIVE RANGE:
8412
                  P8 Q931
                                     Ν
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
                                         P11 Q931 X4005: $PROBE: TREE:
8415
                  P11 Q931
                                     N
MIDPOINT+1
                  P12 Q931
                                         P12 Q931 X4005: $PROBE: TREE:
8416
                                     Ν
MIDPOINT+2
                                         P13 Q931 X4005: $PROBE: TREE:
                  P13 Q931
                                     Ν
MIDPOINT+3
                  P14 Q931
                                         P14 Q931 X4005: $PROBE: TREE: BOTTOM
8418
                                     Ν
8419
                  P15 Q931
                                         P15 Q931 X4005: $PROBE: TREE:
                                     Ν
BOTTOM+1
                 P16 Q931
                                         P16 Q931 X4005: $PROBE: TREE:
8420
                                    N
BOTTOM+2
                  P17 Q931
                                         P17 Q931 X4005: $PROBE: RANGE CARD
8421
                                     C
LETTER
                 P21 Q931
                                         P21 Q931 X4005: $PROBE:
8422
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q931
                                     С
                                         MOAMT Q931: $P:MONTHLY AMOUNT
8423
8424
                  P32 Q931
                                     Ν
                                         P32 Q931 X4005: $PROBE: CONFIRM
SCREEN
8425
                  P33 Q931
                                     С
                                         P33 Q931 X4005: $PROBE: QUESTION 33
8426
                  P19 Q931
                                         P19 Q931 X4005: $PROBE: OWN RANGE:
                                     Ν
8427
                  P20 Q931
                                     N
                                         P20 Q931 X4005: $PROBE: OWN RANGE:
IJB
8428
                  STARTTIME Q931
                                         STARTTIME Q931 X4005: $PROBE:
                                     Ν
OUESTION START TIME
                  ENDTIME Q931
                                         ENDTIME Q931 X4005: $PROBE: QUESTION
8429
                                     Ν
END TIME
8430 X4006 Q933
                                         X4006 Q933: CASH VAL POLICIES
                                     N
```

```
8430.01
                  Q933 CHK
                                    N X4006 Q933: EDT: CASH VAL POLICIES
                                    C V X4006 Q933: EDT: CASH VAL POLICIES
8430.02
                  Q933 CHKCMT
                                         X8174: ORIG REP GROSS/NET VALUE OF
8431
          X8174
                  NULL
                                     N
LIFE INS
8432
                  P8 Q933
                                         P8 Q933 X4006: $PROBE: GIVE RANGE:
                                     N
OWN/CARD/NO
8433
                  P9 Q933
                                     Ν
                                         P9 Q933 X4006: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                  P10 Q933
                                         P10 Q933 X4006: $PROBE: TREE:
8434
                                     N
MIDPOINT
8435
                  P11 Q933
                                     Ν
                                         P11 Q933 X4006: $PROBE: TREE:
MIDPOINT+1
                  P12 Q933
                                     N
                                         P12 Q933 X4006: $PROBE: TREE:
MIDPOINT+2
8437
                  P13 Q933
                                    N
                                         P13 Q933 X4006: $PROBE: TREE:
MIDPOINT+3
                  P14 Q933
                                         P14 Q933 X4006: $PROBE: TREE: BOTTOM
8438
                                     Ν
                  P15 Q933
8439
                                         P15 Q933 X4006: $PROBE: TREE:
                                     Ν
BOTTOM+1
                  P16 Q933
                                         P16 Q933 X4006: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q933
                                         P17 Q933 X4006: $PROBE: RANGE CARD
                                     С
8441
LETTER
                  P21 Q933
                                         P21 0933 X4006: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
8443
                  MOAMT Q933
                                     С
                                         MOAMT Q933: $P:MONTHLY AMOUNT
8444
                  P32 Q933
                                     Ν
                                         P32 Q933 X4006: $PROBE: CONFIRM
SCREEN
                  P33 Q933
                                     С
                                         P33 Q933 X4006: $PROBE: QUESTION 33
8445
8446
                  P19 Q933
                                     Ν
                                         P19 Q933 X4006: $PROBE: OWN RANGE:
LB
8447
                  P20 Q933
                                         P20 Q933 X4006: $PROBE: OWN RANGE:
                                     N
UB
                  STARTTIME Q933
                                         STARTTIME Q933 X4006: $PROBE:
                                     Ν
QUESTION START TIME
                                         ENDTIME Q933 X4006: $PROBE: QUESTION
                  ENDTIME Q933
8449
                                     Ν
END TIME
                                         X4007 Q935: BORROWING AGAINST
8450
         X4007 0935
                                     Ν
POLICY?
                                         X4008 Q936: NET OR GROSS VAL
8451
         X4008
                0936
                                     Ν
8452
          X4009 0937
                                         X4009 0937: RECORD LNS B4?
                                     Ν
8453
         X8175
                                         X8175: LINK CODE FOR INSURANCE LOAN
                NULL
                                     N
REP EARLIER
8454
         X7645
                  0938
                                         X7645 Q938: WHICH PREV RECORD LN?
8455
          X7645
                  0939
                                     C V X7645 Q939: LN B4? OTH SP
        X4010
8456
                  Q940
                                     N
                                         X4010 Q940: AMT CURRENTLY BORROWED
8457
                  P8 Q940
                                         P8 Q940 X4010: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q940
8458
                                     N
                                         P9 Q940 X4010: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8459
                  P10 Q940
                                     N
                                         P10 Q940 X4010: $PROBE: TREE:
MIDPOINT
8460
                  P11 Q940
                                         P11 Q940 X4010: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q940
                                         P12 Q940 X4010: $PROBE: TREE:
8461
                                    N
MIDPOINT+2
```

MIDPOINT+3 8464	8462	P13_Q940	N	P13_Q940_X4010: \$PROBE: TREE:
S464		D1/ 09/0	M	D1/ O9/O Y/O1O, SDDORF, TDFF, BOTTOM
SOTTOMH1				
B465		113_2340	IA	113_QJ40_X4010. VINOBE. INEE.
BOTTIONH-2		P16 0940	N	P16 0940 X4010: \$PROBE: TREE:
### B466			=-	
### RAMP		P17 0940	С	P17 0940 X4010: \$PROBE: RANGE CARD
VALUE/MIDPOINT OF RANGE  8468 MOAMT_0940 C MOAMT_0940: \$P:MONTHLY AMOUNT 8469 P\$2_0940 N P32_0940_X4010: \$PROBE: CONFIRM  SCREEN  8470 P\$3_0940 C P33_0940 X4010: \$PROBE: CONFIRM  8471 P19_0940 N P19_0940_X4010: \$PROBE: CWN RANGE: LB  8472 P20_0940 N P20_0940_X4010: \$PROBE: CWN RANGE: UB  8473 STARTIME_0940 N P20_0940_X4010: \$PROBE: OWN RANGE: UB  8474 ENDTIME_0940 N STARTIME_0940_X4010: \$PROBE: OWN RANGE: UB  8475 X4011 0942 N X4011_0942: AMT TYP PMTS  8476 P8_0942 N P8_0942_X4011: \$PROBE: GIVE RANGE: OWN/CARD/NO 8477 P9_0942 N P9_0942_X4011: \$PROBE: [F9] RANGE TYPE: OWN/CARD  8478 P10_0942 N P10_0942_X4011: \$PROBE: TREE: MIDPOINT  8479 P11_0942 N P11_0942_X4011: \$PROBE: TREE: MIDPOINT+1  8480 P12_0942 N P11_0942_X4011: \$PROBE: TREE: MIDPOINT+2  8481 P13_0942 N P13_0942_X4011: \$PROBE: TREE: MIDPOINT+3  6482 P14_0942 N P13_0942_X4011: \$PROBE: TREE: MIDPOINT+3  6482 P14_0942 N P14_0942_X4011: \$PROBE: TREE: MIDPOINT+3  6483 P15_0942 N P15_0942_X4011: \$PROBE: TREE: BOTTOM+1  8486 P10_0942 N P16_0942_X4011: \$PROBE: TREE: BOTTOM+2  8486 P10_0942 N P16_0942_X4011: \$PROBE: TREE: BOTTOM+2  8486 P10_0942 N P16_0942_X4011: \$PROBE: TREE: BOTTOM+1  8488 P10_0942 N P16_0942_X4011: \$PROBE: TREE: BOTTOM+2  8489 P10_0942 N P16_0942_X4011: \$PROBE: TREE: BOTTOM+1  8489 P10_0942 N P10_0942_X4011: \$PROBE: ONN RANGE: UB  8490 P10_0942 N P10_0942_X4011: \$PROBE: ONN RANGE: UB  8491 P20_0942 N P10_0942_X4011: \$PROBE: ONN RANGE: UB  8492 STARTIME_0942 N P10_0942_X4011: \$PROBE: ONN RANGE: UB  8493 ENDTIME_0942 N P10_0942_X4011: \$PROBE: ONN RANGE: UBSTION START TIME  8493 ENDTIME_0942 N P10_0942_X4011: \$PROBE: OWN RANGE: UBSTION START TIME  8493 ENDTIME_0942 N P10_0942_X4011: \$PROBE: OWN RANGE: UBSTION START TIME  8493 ENDTIME_0942 N ENDTIME_0942_X4011: \$PROBE: OWN RANGE: UBSTION START TIME  8493 ENDTIME_0942	LETTER	_~		_~ _
VALUE/MIDPOINT OF RANGE	8467	P21 Q940	N	P21 Q940 X4010: \$PROBE:
SAGE   P32_Q940	VALUE/MIDPOINT OF			
SAGE   P32_Q940	8468	MOAMT Q940	С	MOAMT Q940: \$P:MONTHLY AMOUNT
SCREEN	8469		N	
## 19	SCREEN	_		
LB 8472	8470	P33 Q940	С	P33 Q940 X4010: \$PROBE: QUESTION 33
## 8472	8471	P19 Q940	N	P19 Q940 X4010: \$PROBE: OWN RANGE:
UB	LB	_		
8473         STARTTIME_Q940         N         STARTTIME_Q940_X4010: \$PROBE:           QUESTION START TIME         8474         ENDTIME_Q940         N         ENDTIME_Q940_X4010: \$PROBE: QUESTION           8475         X4011         Q942         N         X4011_Q942: AMT TYP PMTS           8476         P8_Q942         N         P8_Q942_X4011: \$PROBE: GIVE RANGE:           CWN/CARD/NO         8477         P9_Q942         N         P9_Q942_X4011: \$PROBE: [F9] RANGE           TYPE: OWN/CARD         P10_Q942         N         P10_Q942_X4011: \$PROBE: TREE:           MIDPOINT         8478         P10_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         P16_Q942_X4011: \$PROBE: TREE:           BOTTOM+2         8484         P16_Q942         N         P16_Q942_X4011: \$PROBE: TREE:           8485         P17_Q942         C         P17_Q942_X4011: \$PROBE: CONTINM           SCREEN         N	8472	P20 Q940	N	P20 Q940 X4010: \$PROBE: OWN RANGE:
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 P13_Q942_X4011: \$PROBE: TREE: BOTTOM B483 P15_Q942 N P15_Q942_X4011: \$PROBE: TREE: BOTTOM B484 P15_Q942 N P15_Q942_X4011: \$PROBE: TREE: BOTTOM B484 P16_Q942 N P16_Q942_X4011: \$PROBE: TREE: BOTTOM B484 P16_Q942 N P16_Q942_X4011: \$PROBE: TREE: BOTTOM B486 P17_Q942 N P16_Q942_X4011: \$PROBE: TREE: BOTTOM B486 P17_Q942 N P16_Q942_X4011: \$PROBE: RANGE CARD LETTER B486 P21_Q942 N P21_Q942_X4011: \$PROBE: CONFIRM SCREEN  8488 P32_Q942 N P33_Q942 C MOAMT_Q942: \$P:MONTHLY AMOUNT B488 P32_Q942 N P32_Q942_X4011: \$PROBE: CONFIRM SCREEN  8489 P33_Q942 C P33_Q942 X P19_Q942_X4011: \$PROBE: QUESTION 33 B490 P19_Q942 N P19_Q942_X4011: \$PROBE: OWN RANGE: LE B491 P20_Q942 N P19_Q942_X4011: \$PROBE: OWN RANGE: LE B492 STARTTIME_Q942 N P20_Q942_X4011: \$PROBE: OWN RANGE: LE B493 STARTTIME_Q942 N P20_Q942_X4011: \$PROBE: OWN RANGE: LE	UB	_		
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 P13_Q942_X4011: \$PROBE: TREE: BOTTOM B483 P15_Q942 N P15_Q942_X4011: \$PROBE: TREE: BOTTOM B484 P15_Q942 N P15_Q942_X4011: \$PROBE: TREE: BOTTOM B484 P16_Q942 N P16_Q942_X4011: \$PROBE: TREE: BOTTOM B484 P16_Q942 N P16_Q942_X4011: \$PROBE: TREE: BOTTOM B486 P17_Q942 N P16_Q942_X4011: \$PROBE: TREE: BOTTOM B486 P17_Q942 N P16_Q942_X4011: \$PROBE: RANGE CARD LETTER B486 P21_Q942 N P21_Q942_X4011: \$PROBE: CONFIRM SCREEN  8488 P32_Q942 N P33_Q942 C MOAMT_Q942: \$P:MONTHLY AMOUNT B488 P32_Q942 N P32_Q942_X4011: \$PROBE: CONFIRM SCREEN  8489 P33_Q942 C P33_Q942 X P19_Q942_X4011: \$PROBE: QUESTION 33 B490 P19_Q942 N P19_Q942_X4011: \$PROBE: OWN RANGE: LE B491 P20_Q942 N P19_Q942_X4011: \$PROBE: OWN RANGE: LE B492 STARTTIME_Q942 N P20_Q942_X4011: \$PROBE: OWN RANGE: LE B493 STARTTIME_Q942 N P20_Q942_X4011: \$PROBE: OWN RANGE: LE	8473	STARTTIME Q940	N	STARTTIME Q940 X4010: \$PROBE:
END TIME  8475	QUESTION START TI	ME		
8475       X4011       Q942       N       X4011_Q942: AMT TYP PMTS         8476       P8_Q942       N       P8_Q942_X4011: \$PROBE: GIVE RANGE:         COWN/CARD/NO       P9_Q942       N       P9_Q942_X4011: \$PROBE: [F9] RANGE         8477       P9_Q942       N       P10_Q942_X4011: \$PROBE: TREE:         MIDPOINT       B479       P11_Q942       N       P11_Q942_X4011: \$PROBE: TREE:         MIDPOINT+1       B480       P12_Q942       N       P12_Q942_X4011: \$PROBE: TREE:         MIDPOINT+2       B481       P13_Q942       N       P13_Q942_X4011: \$PROBE: TREE:         MIDPOINT+3       B482       P14_Q942       N       P14_Q942_X4011: \$PROBE: TREE: BOTTOM         8483       P15_Q942       N       P15_Q942_X4011: \$PROBE: TREE: BOTTOM         8484       P16_Q942       N       P15_Q942_X4011: \$PROBE: TREE:         BOTTOM+1       B484       P16_Q942       N       P15_Q942_X4011: \$PROBE: TREE:         8485       P17_Q942       C       P17_Q942_X4011: \$PROBE: RANGE CARD         LETTER       B486       P21_Q942       N       P21_Q942_X4011: \$PROBE: CONFIRM         8487       MOAMT_Q942       C       MOAMT_Q942: \$P:MONTHLY AMOUNT         8488       P3_Q942       N       P2_Q942_	8474	ENDTIME_Q940	N	ENDTIME_Q940_X4010: \$PROBE: QUESTION
8476				
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 8483 P15_Q942 N P15_Q942_X4011: \$PROBE: TREE: BOTTOM 8484 P16_Q942 N P16_Q942_X4011: \$PROBE: TREE: BOTTOM 8485 P17_Q942 C P17_Q942_X4011: \$PROBE: TREE: BOTTOM 8486 P21_Q942 N P21_Q942_X4011: \$PROBE: RANGE CARD 8486 P21_Q942 N P21_Q942_X4011: \$PROBE: CONFIRM SCREEN 8489 P32_Q942 N P32_Q942_X4011: \$PROBE: CONFIRM SCREEN 8489 P33_Q942 C P33_Q942_X4011: \$PROBE: CONFIRM SCREEN 8489 P33_Q942 N P32_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 STARTIME_Q942 N STARTIME_Q942 N STARTIME_Q942_X4011: \$PROBE: OWN RANGE: UB 8493 ENDTIME_Q942 N STARTIME_Q942 N STARTIME_Q942_X4011: \$PROBE: QUESTION \$PROBE: QUESTI	8475 X4011	Q942	N	— · · · · · · · · · · · · · · · · · · ·
8477		P8_Q942	N	P8_Q942_X4011: \$PROBE: GIVE RANGE:
### TYPE: OWN/CARD				
## ## ## ## ## ## ## ## ## ## ## ## ##		P9_Q942	N	P9_Q942_X4011: \$PROBE: [F9] RANGE
MIDPOINT 8479				
## N		P10_Q942	N	P10_Q942_X4011: \$PROBE: TREE:
MIDPOINT+1 8480				
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: CONTINE         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         8493       ENDTIME_Q942       N       STARTTIME_Q942_X4011: \$PROBE: QUESTION		P11_Q942	N	P11_Q942_X4011: \$PROBE: TREE:
MIDPOINT+2 8481		710 0010		710 0040 14044 47707
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         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: CONFICT CARD         VALUE/MIDPOINT OF RANGE       WOAMT_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: OWN RANGE:         QUESTION START TIME       R       ENDTIME_Q942       N       ENDTIME_Q942_X4011: \$PROBE: QUESTION		P12_Q942	N	PIZ_Q94Z_X4UII: \$PROBE: TREE:
MIDPOINT+3  8482		D12 0042	3.7	D12 0042 W4011 CDDODE EDER
8482		P13_Q942	N	PI3_Q942_X4UII: \$PROBE: TREE:
8483		D14 0042	ът	D14 0042 V4011, CDDODE, MDEE, DOMMON
BOTTOM+1 8484				
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  STARTTIME_Q942_X4011: \$PROBE: QUESTION  B493 ENDTIME_Q942 N ENDTIME_Q942_X4011: \$PROBE: QUESTION		P13_Q942	IN	PIJ_Q942_A40II; PPROBE, IREE.
BOTTOM+2  8485		P16 0942	M	P16 0942 V4011. SPROBE. TREE.
8485       P17_Q942       C       P17_Q942_X4011: \$PROBE: RANGE CARD         LETTER       8486       P21_Q942       N       P21_Q942_X4011: \$PROBE:         VALUE/MIDPOINT OF RANGE       RANGE       8487       MOAMT_Q942       C       MOAMT_Q942: \$P:MONTHLY AMOUNT         8488       P32_Q942       N       P32_Q942_X4011: \$PROBE: CONFIRM         SCREEN       SCREEN       N       P19_Q942_X4011: \$PROBE: QUESTION 33         8490       P19_Q942       N       P19_Q942_X4011: \$PROBE: OWN RANGE:         LB       B491       P20_Q942       N       P20_Q942_X4011: \$PROBE: OWN RANGE:         UB       S492       STARTTIME_Q942       N       STARTTIME_Q942_X4011: \$PROBE: QUESTION         8493       ENDTIME_Q942       N       ENDTIME_Q942_X4011: \$PROBE: QUESTION		110_9312	11	110_2312_11011. 9111020. 11110.
LETTER  8486		P17 0942	C	P17 0942 X4011: SPROBE: RANGE CARD
8486       P21_Q942       N       P21_Q942_X4011: \$PROBE:         VALUE/MIDPOINT OF RANGE       WOAMT_Q942       C       MOAMT_Q942: \$P:MONTHLY AMOUNT         8487       MOAMT_Q942       N       P32_Q942_X4011: \$PROBE: CONFIRM         SCREEN       SCREEN         8489       P33_Q942       C       P33_Q942_X4011: \$PROBE: QUESTION 33         8490       P19_Q942       N       P19_Q942_X4011: \$PROBE: OWN RANGE:         LB       B491       P20_Q942       N       P20_Q942_X4011: \$PROBE: OWN RANGE:         UB       STARTTIME_Q942       N       STARTTIME_Q942_X4011: \$PROBE: QUESTION         8493       ENDTIME_Q942       N       ENDTIME_Q942_X4011: \$PROBE: QUESTION		11,_2,12	Ü	117_Q312_MIGHI: TINOBH: IMMOH OMAB
VALUE/MIDPOINT OF RANGE  8487		P21 0942	N	P21 0942 X4011: \$PROBE:
8487       MOAMT_Q942       C       MOAMT_Q942: \$P:MONTHLY AMOUNT         8488       P32_Q942       N       P32_Q942_X4011: \$PROBE: CONFIRM         SCREEN       STARTTIME_Q942       N       P19_Q942_X4011: \$PROBE: QUESTION 33         8490       P19_Q942       N       P19_Q942_X4011: \$PROBE: OWN RANGE:         UB       DE       N       P20_Q942_X4011: \$PROBE: OWN RANGE:         UB       STARTTIME_Q942       N       STARTTIME_Q942_X4011: \$PROBE:         QUESTION START TIME       STARTTIME_Q942       N       ENDTIME_Q942_X4011: \$PROBE: QUESTION		<del>_</del>		
8488	:		С	MOAMT 0942: \$P:MONTHLY AMOUNT
SCREEN  8489				<del>_</del>
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		101_211		101_2012_11011. 4111022. 001111111
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		P33 0942	С	P33 0942 X4011: \$PROBE: QUESTION 33
LB  8491	8490			
UB  8492 STARTTIME_Q942 N STARTTIME_Q942_X4011: \$PROBE: QUESTION START TIME  8493 ENDTIME_Q942 N ENDTIME_Q942_X4011: \$PROBE: QUESTION	LB			
UB  8492 STARTTIME_Q942 N STARTTIME_Q942_X4011: \$PROBE: QUESTION START TIME  8493 ENDTIME_Q942 N ENDTIME_Q942_X4011: \$PROBE: QUESTION	8491	P20 Q942	N	P20 Q942 X4011: \$PROBE: OWN RANGE:
QUESTION START TIME  8493 ENDTIME_Q942 N ENDTIME_Q942_X4011: \$PROBE: QUESTION	UB	_		
QUESTION START TIME  8493 ENDTIME_Q942 N ENDTIME_Q942_X4011: \$PROBE: QUESTION	8492	STARTTIME Q942	N	STARTTIME_Q942_X4011: \$PROBE:
	QUESTION START TI	<del>_</del>		
END TIME	8493	ENDTIME_Q942	N	<pre>ENDTIME_Q942_X4011: \$PROBE: QUESTION</pre>
	END TIME			

```
N X4012 Q944: FREQ TYP INS LN PMT
8494
          X4012
                 Q944
                                     C V X4012 Q945: $P: FREQ OTH SP
8495
          X4012
                  Q945
                                         X4013 Q946: ANNUAL RATE OF INT
8496
          X4013
                  Q946
                                         X4014 Q947: AMT PMT ON POLICY
8497
          X4014
                  Q947
                                     N
                  P8_Q947
8498
                                     Ν
                                         P8 Q947 X4014: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q947
                                     Ν
                                         P9 Q947 X4014: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                  P10 Q947
                                         P10 Q947 X4014: $PROBE: TREE:
8500
                                     N
MIDPOINT
8501
                  P11 Q947
                                     Ν
                                         P11 Q947 X4014: $PROBE: TREE:
MIDPOINT+1
                  P12 Q947
                                    N
                                         P12 Q947 X4014: $PROBE: TREE:
MIDPOINT+2
8503
                  P13 Q947
                                    N
                                         P13 Q947 X4014: $PROBE: TREE:
MIDPOINT+3
                  P14 Q947
                                         P14 Q947 X4014: $PROBE: TREE: BOTTOM
8504
                                     Ν
8505
                  P15 Q947
                                         P15 Q947 X4014: $PROBE: TREE:
                                     Ν
BOTTOM+1
8506
                  P16 Q947
                                         P16 Q947 X4014: $PROBE: TREE:
                                     N
BOTTOM+2
                  P17 Q947
                                         P17 Q947 X4014: $PROBE: RANGE CARD
8507
                                     С
LETTER
                                         P21 Q947 X4014: $PROBE:
                  P21 Q947
                                     Ν
VALUE/MIDPOINT OF RANGE
8509
                  MOAMT Q947
                                     С
                                         MOAMT Q947: $P:MONTHLY AMOUNT
8510
                  P32 Q947
                                     Ν
                                         P32 Q947 X4014: $PROBE: CONFIRM
SCREEN
                  P33 Q947
                                     С
                                         P33 Q947 X4014: $PROBE: QUESTION 33
8511
                                         P19 Q947 X4014: $PROBE: OWN RANGE:
8512
                  P19 Q947
                                     Ν
LB
8513
                  P20 Q947
                                         P20 Q947 X4014: $PROBE: OWN RANGE:
                                     N
UΒ
8514
                  STARTTIME Q947
                                         STARTTIME Q947 X4014: $PROBE:
                                     Ν
QUESTION START TIME
                                         ENDTIME Q947 X4014: $PROBE: QUESTION
8515
                ENDTIME Q947
                                     Ν
END TIME
                 Q949
                                         X4015 Q949: FREQ PMT
8516
         X4015
                                     Ν
         X4015
8517
                 0950
                                         X4015 Q950: $P: FREQ OTH SP
                                     C
          X4016
8518
                  0951
                                     Ν
                                         X4016 Q951: FACE VAL LIFE INS
                                         P8 Q951 X4016: $PROBE: GIVE RANGE:
                  P8 Q951
                                     Ν
OWN/CARD/NO
                  P9 Q951
                                         P9 Q951 X4016: $PROBE: [F9] RANGE
8520
                                     N
TYPE: OWN/CARD
8521
                  P10 Q951
                                         P10 Q951 X4016: $PROBE: TREE:
                                     N
MIDPOINT
8522
                  P11 Q951
                                     Ν
                                         P11 Q951 X4016: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q951 X4016: $PROBE: TREE:
8523
                  P12 Q951
                                     Ν
MIDPOINT+2
8524
                  P13 Q951
                                     Ν
                                         P13 Q951 X4016: $PROBE: TREE:
MIDPOINT+3
8525
                  P14 Q951
                                         P14 Q951 X4016: $PROBE: TREE: BOTTOM
                                     Ν
                  P15 Q951
                                         P15 Q951 X4016: $PROBE: TREE:
8526
                                     Ν
BOTTOM+1
                  P16 Q951
                                    N
                                         P16 Q951 X4016: $PROBE: TREE:
8.52.7
BOTTOM+2
```

```
P17 Q951
                               С
                                       P17 Q951 X4016: $PROBE: RANGE CARD
8528
LETTER
                  P21 Q951
                                         P21 Q951 X4016: $PROBE:
8529
                                   N
VALUE/MIDPOINT OF RANGE
8530
                 MOAMT Q951
                                     С
                                         MOAMT Q951: $P:MONTHLY AMOUNT
8531
                  P32 Q951
                                     Ν
                                         P32 Q951 X4016: $PROBE: CONFIRM
SCREEN
8532
                  P33 Q951
                                     C
                                         P33 Q951 X4016: $PROBE: QUESTION 33
8533
                  P19 Q951
                                         P19 Q951 X4016: $PROBE: OWN RANGE:
                                     N
LB
8534
                  P20 Q951
                                     Ν
                                         P20 Q951 X4016: $PROBE: OWN RANGE:
IIB
8535
                  STARTTIME Q951
                                         STARTTIME Q951 X4016: $PROBE:
                                     Ν
QUESTION START TIME
8536
                 ENDTIME Q951
                                    Ν
                                         ENDTIME Q951 X4016: $PROBE: QUESTION
END TIME
         X4017
                0953
                                         X4017 Q953: OWED MONEY BY
8537
                                     Ν
FRIENDS/OTHS?
                  Q954
8538 X4018
                                         X4018 Q954: AMT OWED TO R
                                     Ν
8539
                  P8 Q954
                                         P8 Q954 X4018: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                         P9 Q954 X4018: $PROBE: [F9] RANGE
8540
                  P9 Q954
                                    Ν
TYPE: OWN/CARD
                 P10 Q954
                                         P10 Q954 X4018: $PROBE: TREE:
8541
                                    N
MIDPOINT
8542
                 P11 Q954
                                    N
                                         P11 Q954 X4018: $PROBE: TREE:
MIDPOINT+1
8543
                 P12 Q954
                                    N
                                         P12 Q954 X4018: $PROBE: TREE:
MIDPOINT+2
                                         P13 Q954 X4018: $PROBE: TREE:
8544
                  P13 Q954
                                    N
MIDPOINT+3
8545
                  P14 Q954
                                         P14 Q954 X4018: $PROBE: TREE: BOTTOM
                                    N
8546
                 P15 Q954
                                         P15 Q954 X4018: $PROBE: TREE:
                                    Ν
BOTTOM+1
                 P16 Q954
                                         P16 Q954 X4018: $PROBE: TREE:
8547
                                    N
BOTTOM+2
                                         P17 0954 X4018: $PROBE: RANGE CARD
8548
                 P17 0954
                                     С
LETTER
                                         P21 Q954 X4018: $PROBE:
8549
                 P21 Q954
                                    N
VALUE/MIDPOINT OF RANGE
                 MOAMT 0954
                                     C
                                         MOAMT 0954: $P:MONTHLY AMOUNT
8551
                  P32 Q954
                                         P32 Q954 X4018: $PROBE: CONFIRM
                                     Ν
SCREEN
                                     С
                                         P33 Q954 X4018: $PROBE: QUESTION 33
8552
                  P33 Q954
8553
                  P19 Q954
                                         P19 Q954 X4018: $PROBE: OWN RANGE:
                                     N
LB
8554
                  P20 Q954
                                     N
                                         P20 Q954 X4018: $PROBE: OWN RANGE:
UB
                                         STARTTIME Q954 X4018: $PROBE:
8555
                  STARTTIME Q954
                                     Ν
QUESTION START TIME
8556
                 ENDTIME Q954
                                    Ν
                                         ENDTIME Q954 X4018: $PROBE: QUESTION
END TIME
8557
         X6910 Q954A
                                     С
                                         X6910 Q954A: TYPE OF LOAN OR INVEST
         X4019 0956
                                         X4019 Q956: HAVE OTH ASSET?
8558
                                    Ν
        X4020 Q958A1
                                     C V X4020 Q958A1: MISC ASSET 1: WHAT
8559
KIND OF ASSET?
```

```
Q958A1
                                          X4020 Q958A1: MISC ASSET 1: WHAT
8560
          X4020
                                     Ν
KIND OF ASSET?
          X4022
                  Q960A1
                                          X4022 Q960A1: MISC ASSET 1: VAL HAVE
8561
                                      N
IN ASSET
8562
                  P8 Q960A1
                                          P8 Q960A1 X4022: $PROBE: GIVE RANGE:
                                      N
OWN/CARD/NO
8563
                  P9 Q960A1
                                      Ν
                                          P9 Q960A1 X4022: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                          P10 Q960A1 X4022: $PROBE: TREE:
                  P10 Q960A1
8564
                                      N
MIDPOINT
8565
                  P11 Q960A1
                                      Ν
                                          P11 Q960A1 X4022: $PROBE: TREE:
MIDPOINT+1
8566
                  P12 Q960A1
                                      Ν
                                          P12 Q960A1 X4022: $PROBE: TREE:
MIDPOINT+2
8567
                  P13 Q960A1
                                      N
                                          P13 Q960A1 X4022: $PROBE: TREE:
MIDPOINT+3
                  P14 Q960A1
                                          P14 Q960A1 X4022: $PROBE: TREE:
8568
                                      Ν
BOTTOM
                  P15 Q960A1
                                          P15 Q960A1 X4022: $PROBE: TREE:
8569
                                      Ν
BOTTOM+1
                  P16 Q960A1
                                          P16 Q960A1 X4022: $PROBE: TREE:
8570
                                      Ν
BOTTOM+2
                  P17 Q960A1
                                          P17 Q960A1 X4022: $PROBE: RANGE CARD
8571
                                      С
LETTER
                                          P21 Q960A1 X4022: $PROBE:
8572
                  P21 Q960A1
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q960A1
                                      C
                                          MOAMT 0960A1: $P:MONTHLY AMOUNT
                  P32 Q960A1
8574
                                      N
                                          P32 Q960A1 X4022: $PROBE: CONFIRM
SCREEN
8575
                  P33 Q960A1
                                      С
                                          P33 Q960A1 X4022: $PROBE: QUESTION
33
8576
                  P19 Q960A1
                                          P19 Q960A1 X4022: $PROBE: OWN RANGE:
                                      N
LB
8577
                  P20 Q960A1
                                          P20 Q960A1 X4022: $PROBE: OWN RANGE:
                                      Ν
UΒ
                                          STARTTIME Q960A1 X4022: $PROBE:
                  STARTTIME Q960A1
8578
                                      Ν
OUESTION START TIME
                                          ENDTIME Q960A1 X4022: $PROBE:
8579
                  ENDTIME Q960A1
                                      Ν
QUESTION END TIME
                                          X4023 Q962A1: MIST ASSET 1: OTH
8580
         X4023 0962A1
                                      Ν
ASSET?
8581
          X4024
                  0958A2
                                      C V X4024 Q958A2: MISC ASSET 2: WHAT
KIND OF ASSET?
                                          X4024 Q958A2: MISC ASSET 2: WHAT
8582
          X4024
                  Q958A2
KIND OF ASSET?
                                          X4026 Q960A2: MISC ASSET 2: VAL HAVE
8583
          X4026
                  Q960A2
                                      Ν
IN ASSET
                                          P8 Q960A2 X4026: $PROBE: GIVE RANGE:
8584
                  P8 Q960A2
                                      Ν
OWN/CARD/NO
8585
                  P9 Q960A2
                                      Ν
                                          P9 Q960A2 X4026: $PROBE: [F9] RANGE
TYPE: OWN/CA
                                          P10 Q960A2 X4026: $PROBE: TREE:
8586
                  P10 Q960A2
                                      N
MIDPOINT
                  P11 Q960A2
                                          P11 Q960A2 X4026: $PROBE: TREE:
                                      Ν
MIDPOINT+1
                  P12 Q960A2
                                          P12 Q960A2 X4026: $PROBE: TREE:
8588
                                     N
MIDPOINT+2
```

```
P13 Q960A2
                                          P13 Q960A2 X4026: $PROBE: TREE:
8589
                                      Ν
MIDPOINT+3
                  P14 Q960A2
                                          P14 Q960A2 X4026: $PROBE: TREE:
8590
                                      Ν
BOTTOM
8591
                  P15 Q960A2
                                          P15 Q960A2 X4026: $PROBE: TREE:
                                      N
BOTTOM+1
8592
                  P16 Q960A2
                                      Ν
                                          P16 Q960A2 X4026: $PROBE: TREE:
BOTTOM+2
                  P17 Q960A2
                                      С
                                          P17 Q960A2 X4026: $PROBE: RANGE CARD
8593
LETTER
                  P21 Q960A2
8594
                                      Ν
                                          P21 Q960A2 X4026: $PROBE:
VALUE/MIDPOINT OF RANGE
8595
                  MOAMT Q960A2
                                      С
                                          MOAMT Q960A2: $P:MONTHLY AMOUNT
8596
                  P32 Q960A2
                                      Ν
                                          P32 Q960A2 X4026: $PROBE: CONFIRM
SCREEN
8597
                  P33 Q960A2
                                      С
                                          P33 Q960A2 X4026: $PROBE: QUESTION
33
                  P19 Q960A2
                                          P19 Q960A2 X4026: $PROBE: OWN RANGE:
8598
                                      Ν
LB
8599
                  P20 Q960A2
                                          P20 Q960A2 X4026: $PROBE: OWN RANGE:
                                      Ν
UВ
                                          STARTTIME Q960A2 X4026: $PROBE:
                  STARTTIME Q960A2
8600
                                      Ν
QUESTION START TIME
                                          ENDTIME Q960A2 X4026: $PROBE:
                  ENDTIME Q960A2
                                      Ν
QUESTION END TIME
8602
         X4027 Q962A2
                                      Ν
                                          X4027 Q962A2: MISC ASSET 2: OTH
ASSET?
                  0958A3
8603
         X4028
                                      C V X4028 Q958A3: MISC ASSET 3: WHAT
KIND OF ASSET?
                                          X4028 Q958A3: MISC ASSET 3: WHAT
8604
          X4028
                  Q958A3
                                      Ν
KIND OF ASSET?
          X4030
                  Q960A3
                                          X4030 Q960A3: MISC ASSET 3: VAL HAVE
8605
                                      N
IN ASSET
8606
                  P8 Q960A3
                                          P8 Q960A3 X4030: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                                          P9 Q960A3 X4030: $PROBE: [F9] RANGE
                  P9 Q960A3
8607
                                      Ν
TYPE: OWN/CA
                                          P10 Q960A3 X4030: $PROBE: TREE:
8608
                  P10 Q960A3
                                      Ν
MIDPOINT
                  P11 Q960A3
                                          P11 Q960A3 X4030: $PROBE: TREE:
8609
                                      Ν
MIDPOINT+1
                  P12 Q960A3
                                          P12 Q960A3 X4030: $PROBE: TREE:
8610
                                      Ν
MIDPOINT+2
                                          P13 Q960A3 X4030: $PROBE: TREE:
8611
                  P13 Q960A3
                                      Ν
MIDPOINT+3
                  P14 Q960A3
                                          P14 Q960A3 X4030: $PROBE: TREE:
8612
                                      Ν
BOTTOM
                                          P15 Q960A3 X4030: $PROBE: TREE:
8613
                  P15 Q960A3
                                      N
BOTTOM+1
8614
                  P16 Q960A3
                                      Ν
                                          P16 Q960A3 X4030: $PROBE: TREE:
BOTTOM+2
                  P17 Q960A3
                                          P17 Q960A3 X4030: $PROBE: RANGE CARD
8615
                                      C
LETTER
                  P21 Q960A3
                                          P21 Q960A3 X4030: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q960A3: $P:MONTHLY AMOUNT
8617
                  MOAMT Q960A3
                                     С
```

```
P32 Q960A3 X4030: $PROBE: CONFIRM
8618
                  P32 Q960A3
                                    N
SCREEN
                                     С
                  P33 Q960A3
                                         P33 Q960A3 X4030: $PROBE: QUESTION
8619
33
8620
                  P19 Q960A3
                                         P19 Q960A3 X4030: $PROBE: OWN RANGE:
                                     N
LB
8621
                  P20 Q960A3
                                     Ν
                                         P20 Q960A3 X4030: $PROBE: OWN RANGE:
UB
                  STARTTIME Q960A3
                                         STARTTIME Q960A3 X4030: $PROBE:
8622
                                     N
QUESTION START TIME
                 ENDTIME Q960A3
                                     Ν
                                         ENDTIME Q960A3 X4030: $PROBE:
QUESTION END TIME
8624
        NULL
                0962A3
                                         NULL Q962A3: MISC ASSET 3: OTH AS?
                                     Ν
8625
         X8173
                NULL
                                     Ν
                                         X8173: NUMBER OF *OTHER* ASSETS
REPORTED
                                         X4031 Q963: OWE OTH MONEY?
8626
         X4031
                  0963
                                     Ν
         X4032
                                         X4032 Q964: AMT OWED
8627
                 0964
                                     Ν
8628
                                         P8 Q964 X4032: $PROBE: GIVE RANGE:
                  P8 Q964
                                     Ν
OWN/CARD/NO
8629
                  P9 Q964
                                         P9 Q964 X4032: $PROBE: [F9] RANGE
                                    N
TYPE: OWN/CARD
                                         P10 Q964 X4032: $PROBE: TREE:
                  P10 Q964
8630
                                    N
MIDPOINT
                  P11 Q964
                                         P11 Q964 X4032: $PROBE: TREE:
8631
                                     Ν
MIDPOINT+1
                  P12 Q964
                                    N
                                         P12 Q964 X4032: $PROBE: TREE:
MIDPOINT+2
8633
                  P13 Q964
                                    N
                                         P13 Q964 X4032: $PROBE: TREE:
MIDPOINT+3
                                         P14 Q964 X4032: $PROBE: TREE: BOTTOM
8634
                  P14 Q964
                                     Ν
                                         P15 Q964 X4032: $PROBE: TREE:
8635
                  P15 Q964
                                     Ν
BOTTOM+1
                  P16 Q964
8636
                                         P16 Q964 X4032: $PROBE: TREE:
                                    N
BOTTOM+2
                  P17 Q964
                                         P17 Q964 X4032: $PROBE: RANGE CARD
8637
                                     С
LETTER
                                         P21 0964 X4032: $PROBE:
                 P21 Q964
                                     Ν
VALUE/MIDPOINT OF RANGE
8639
                 MOAMT Q964
                                     С
                                         MOAMT Q964: $P:MONTHLY AMOUNT
8640
                  P32 Q964
                                         P32 Q964 X4032: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q964
                                     C
                                         P33 Q964 X4032: $PROBE: QUESTION 33
8641
8642
                  P19 Q964
                                         P19 Q964 X4032: $PROBE: OWN RANGE:
                                     N
LB
8643
                  P20 Q964
                                         P20 Q964 X4032: $PROBE: OWN RANGE:
                                     N
UB
                  STARTTIME Q964
                                     Ν
                                         STARTTIME Q964 X4032: $PROBE:
QUESTION START TIME
                                         ENDTIME Q964 X4032: $PROBE: QUESTION
8645
                 ENDTIME Q964
                                     Ν
END TIME
                Q964A
8646
         X6911
                                     С
                                         X6911 Q964A: TYPE OF DEBT?
8647
         X7647 Q967
                                     N
                                         X7647 Q967: ACCT HELD IN FOREIGN
CURRENCY
         X308T
                                         X308T Q969A1: INST 1: TYPE
8648
                0969A1
                                    N
         X308T Q970A1
                                         X308T Q970A1: INST 1: TYPE OTH SP
8649
                                    С
         X7036T NULL
                                         X7036T NULL: INST 1: OFFICES IN > 1
8650
                                     N
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	0970A2	С	
8666	X7038T	NULL	N	X7038T NULL: INST 2: OFFICES IN > 1
STATE		-		
	X314T	NULL	N	X314T NULL: INST 2: DISTANCE BETWEEN
R AND		NOLL	IA	X3141_NOLL: INST_2: DISTANCE DETWEEN
			».T	V216E 006032. TNGE 2. EVDE
0001	X316T	Q969A3	N	X316T_Q969A3: INST_3: TYPE
8682	X316T X7040T	Q970A3	С	
		NULL	N	$X7040T_{NULL}$ : INST_3: OFFICES IN > 1
STATE				
		NULL	N	X318T_NULL: INST_3: DISTANCE BETWEEN
R AND				
	X320T		N	X320T_Q969A4: INST_4:TYPE
8699	X320T	Q970A4	С	
8700	X7042T	NULL	N	$X7042\overline{T}$ NULL: INST 4: OFFICES IN > 1
STATE				
8714	X322T	NULL	N	X322T NULL: INST 4: DISTANCE BETWEEN
	INST			
	X324T	0969A5	N	X324T Q969A5: INST 5:TYPE
8716	X324T	0970A5	С	X324 Q970A5: INST 5: TYPE OTH SP
8717	X7044T	NIII.I.	N	X7044T NULL: INST 5: OFFICES IN > 1
STATE		11022		myorii_nodd: inoi_o. orriodd in y r
8731	X326T	NIIIT T	N	X326T NULL: INST 5: DISTANCE BETWEEN
R AND		ИОПП	IN	A3201_NOLL: INST_J: DISTANCE BETWEEN
		0000000	».T	V220E OOCOAC, INCE C. EVDE
0732	X328T	Q969A6	N	X328T_Q969A6: INST_6: TYPE
0/33	X328T	Q970A6	С	
	X7046T	NOTT	N	X7046T_NULL: INST_6: OFFICES IN > 1
STATE		NIII T	2.7	V220m NULL THOM C DIGMANOR DEMUMBEN
		NULL	N	X330T_NULL: INST_6: DISTANCE BETWEEN
R AND		000077		W220F 006077 TWOF 7 FURT
	X332T		N	
		Q970A7	С	
	X7048T	NULL	N	X7048T_NULL: INST_7: OFFICES IN > 1
STATE				
	Х334Т	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: ROCONF Q977A1 - RO.
	S PROVIDI			
8769	X7196	Q977A1	N	X7196_Q977A1: WHO IS PROVIDING INFO
FOR R	EMPLOYMENT			
8770	X4100	NULL	N	X4100: RESPONDENTS DETERMINED WORK
STATUS	5			
8771	X6670	Q979A1M1	N	X6670_Q979A1M1: R_C_JOB: WORK STAT 1
8772		Q979A1M2	N	X6671_Q979A1M2: R_C_JOB: WORK STAT 2
8773		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		Q979A1M6	N	X6675 Q979A1M6: R C JOB: WORK STAT 6
8777		Q979A1M7	N	X6676 Q979A1M7: R C JOB: WORK STAT 7
8778		Q979A1M8	N	X6677 Q979A1M8: R C JOB: WORK STAT 8
8779		Q979A1M9	N	X6677A Q979A1M9: R: PRESENT JOB
STATUS				_ <del>-</del>

```
8780
          X6677B Q979A1M10
                                         X6677B Q979A1M10: R C JOB: WORK STAT
                                     Ν
10
          X6677C Q979A1M11
                                         X6677C Q979A1M11: R C JOB: WORK STAT
8781
                                     Ν
11
                                         X6677D Q979A1M12: R C JOB: WORK STAT
8782
          X6677D Q979A1M12
                                     N
11
8783
                  Exit2A1
                                     Ν
                                          Exit2A1: TERMINATE - EMPMENT STAT
8784
          X4101
                  Q981A1
                                         X4101 Q981A1: R C JOB: EXPECT GO
                                     N
BACK TO JOB
8785
          X4102
                  Q982A1
                                     N
                                          X4102 Q982A1: R C JOB: WHEN LAST WRK
THIS JOB (MO)
8786
         X4103
                  Q983A1
                                         X4103 Q983A1: R C JOB: WHEN LAST WRK
                                     Ν
THIS JOB (YR)
         X4104A
                  0985A1
                                     Ν
                                         X4104A Q985A1: R C JOB: WHEN
DISABLED/RETIRED
8789
                  Q985A1 CHK
                                          X4104A Q985A1: EDT: R C JOB: WHEN
DISABLED/RETIRED
                  Q985A1 CHKCMT
                                     C V X4104A Q985A1: EDT: R C JOB: WHEN
8790
DISABLED/RETIRED
                  Q986A1
                                         X4104 Q986A1: R C JOB: YR
         X4104
DISABLED/RETIRED
                                         X7197 Q987A1: R C JOB: AGE
         X7197
                  0987A1
8792
                                     Ν
DISABLED/RETIRED
                  0988A1
                                         X7198 Q988A1: R C JOB: YRS
8793
         X7198
                                     Ν
DISABLED/RETIRED
8795
        X6780
                  Q1604A1
                                         X6780 Q1604A1: R C JOB: UNEMPLOYED
                                     Ν
IN PAST 12 MO
                                         X6781 Q1605A1: R C JOB: WEEKS
8796
         X6781
                  Q1605A1
                                     N
UNEMPLOYED
                                         X4105 Q989A1: R C JOB: DOING WRK
8796.1
         X4105
                  Q989A1
                                     Ν
CURRLY?
                  Q989AA1
8796.2
         X7591
                                         X7591 Q989AA1: R C JOB: VOL WORK EQ
                                     Ν
JOB
8797
          X4106
                  Q990A1
                                         X4106 Q990A1: R C JOB: EMPLOYED BY
                                     Ν
SOMEONE ELSE OR SELF
                                     C V X4106 Q991A1: R C JOB: EMPL
         X4106
8798
                  Q991A1
ELSE/SELF OTH SP
                                         X7092 Q5809aA1: BUS 1: SHARE HAVE
8799
          X7092
                  05809aA1
                                     Ν
NET VALUE?
                                         X7094 Q5829A1: BUS 1: WHAT SHARE DO
8799.1
         X7094
                  05829A1
                                     Ν
YOU OWN?
8800
          X7093
                  05809A1
                                         X7093 Q5809A1: BUS 1: SHARE NET
                                     Ν
WORTH?
                                          P8 Q5809A1 X7093: $PROBE: GIVE
8801
                  P8 Q5809A1
                                     Ν
RANGE: OWN/CARD/NO
                                          P9 Q5809A1 X7093: $PROBE: [F9] RANGE
8802
                  P9 Q5809A1
                                     Ν
TYPE: OWN/CARD
                                          P10 Q5809A1 X7093: $PROBE: TREE:
8803
                  P10 Q5809A1
                                     N
MIDPOINT
8804
                  P11 Q5809A1
                                     Ν
                                          P11 Q5809A1 X7093: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q5809A1 X7093: $PROBE: TREE:
8805
                  P12 Q5809A1
                                     N
MIDPOINT+2
                  P13 Q5809A1
                                         P13 Q5809A1 X7093: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q5809A1
                                         P14 Q5809A1 X7093: $PROBE: TREE:
8807
                                     N
BOTTOM
```

```
P15 Q5809A1 X7093: $PROBE: TREE:
8808
                  P15 Q5809A1
                                     Ν
BOTTOM+1
                                          P16 Q5809A1 X7093: $PROBE: TREE:
8809
                  P16 Q5809A1
                                     Ν
BOTTOM+2
8810
                  P17 Q5809A1
                                          P17 Q5809A1 X7093: $PROBE: RANGE
                                      C
CARD LETTER
                  P21 Q5809A1
                                     Ν
                                          P21 Q5809A1 X7093: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q5809A1
                                      С
                                          MOAMT Q5809A1: $P:MONTHLY AMOUNT
8812
8813
                  P32 Q5809A1
                                     N
                                          P32 Q5809A1 X7093: $PROBE:
CONFIRMATION SCREEN
8814
                  P33 Q5809A1
                                      С
                                          P33 Q5809A1 X7093: $PROBE: QUESTION
33
8815
                  P19 Q5809A1
                                     Ν
                                          P19 Q5809A1 X7093: $PROBE: OWN
RANGE: LB
8816
                  P20 Q5809A1
                                          P20 Q5809A1 X7093: $PROBE: OWN
RANGE: UB
                                          STARTTIME Q5809A1 X7093: $PROBE:
                  STARTTIME Q5809A1 N
8817
QUESTION START TIME
                  ENDTIME Q5809A1
                                          ENDTIME Q5809A1 X7093: $PROBE:
                                     Ν
QUESTION END TIME
                                          X7093A Q5809BA1: BUS 1: WHAT GET IF
8818.0001 X7093A Q5809BA1
                                     Ν
GAVE UP SHARE
8818.0002
                  P8 Q5809BA1
                                          P8 Q5809BA1 X7093A: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/NO
8818.0003
                  P9 Q5809BA1
                                          P9 Q5809BA1 X7093A: $PROBE: [F9]
                                     Ν
RANGE TYPE: OWN/CARD
                                          P10 Q5809BA1 X7093A: $PROBE: TREE:
8818.0004
                  P10 Q5809BA1
                                     N
MIDPOINT
8818.0005
                  P11 Q5809BA1
                                          P11 Q5809BA1 X7093A: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q5809BA1
                                          P12 Q5809BA1 X7093A: $PROBE: TREE:
8818.0006
                                     Ν
MIDPOINT+2
8818.0007
                  P13 Q5809BA1
                                          P13 Q5809BA1 X7093A: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q5809BA1
                                          P14 Q5809BA1 X7093A: $PROBE: TREE:
8818.0008
                                      Ν
BOTTOM
                                          P15 Q5809BA1 X7093A: $PROBE: TREE:
8818.0009
                  P15 Q5809BA1
                                     Ν
BOTTOM+1
                                          P16 Q5809BA1 X7093A: $PROBE: TREE:
8818.001
                  P16 Q5809BA1
                                     Ν
BOTTOM+2
                  P17 Q5809BA1
                                     C
                                          P17 Q5809BA1 X7093A: $PROBE: RANGE
8818.0011
CARD LETTER
                                          P21 Q5809BA1 X7093A: $PROBE:
8818.0012
                  P21 Q5809BA1
                                     Ν
VALUE/MIDPOINT OF RANGE
8818.0013
                  MOAMT Q5809BA1
                                      С
                                          MOAMT Q5809BA1: $P:MONTHLY AMOUNT
8818.0014
                  P32 Q5809BA1
                                     Ν
                                          P32 Q5809BA1 X7093A: $PROBE:
CONFIRMATION SCREEN
                                          P33 Q5809BA1 X7093A: $PROBE:
8818.0015
                  P33 Q5809BA1
                                      С
QUESTION 33
8818.0016
                  P19 Q5809BA1
                                     N
                                          P19 Q5809BA1 X7093A: $PROBE: OWN
RANGE: LB
8818.0017
                  P20 Q5809BA1
                                          P20 Q5809BA1 X7093A: $PROBE: OWN
                                     Ν
RANGE: UB
                  STARTTIME Q5809BA1 N
                                          STARTTIME Q5809BA1 X7093A: $PROBE:
8818.0018
QUESTION START TIME
```

```
ENDTIME Q5809BA1 N
                                         ENDTIME Q5809BA1 X7093A: $PROBE:
8818.0019
QUESTION END TIME
                  Q5830A1
                                         X7095 Q5830A1: BUS 1: COST BASIS FOR
8820
     X7095
                                     Ν
TAX PURPOSES
8821
                  P8 Q5830A1
                                          P8 Q5830A1 X7095: $PROBE: GIVE
                                     N
RANGE: OWN/CARD/NO
                  P9 Q5830A1
                                     Ν
                                         P9 Q5830A1 X7095: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                  P10 Q5830A1
                                         P10 Q5830A1 X7095: $PROBE: TREE:
8823
                                     N
MIDPOINT
8824
                  P11 Q5830A1
                                     Ν
                                         P11 Q5830A1 X7095: $PROBE: TREE:
MIDPOINT+1
8825
                  P12 Q5830A1
                                     Ν
                                         P12 Q5830A1 X7095: $PROBE: TREE:
MIDPOINT+2
8826
                  P13 Q5830A1
                                     Ν
                                         P13 Q5830A1 X7095: $PROBE: TREE:
MIDPOINT+3
                  P14 Q5830A1
                                         P14 Q5830A1 X7095: $PROBE: TREE:
8827
                                     Ν
BOTTOM
                                          P15 Q5830A1 X7095: $PROBE: TREE:
                  P15 Q5830A1
8828
                                     Ν
BOTTOM+1
                  P16 Q5830A1
                                         P16 Q5830A1 X7095: $PROBE: TREE:
8829
                                     Ν
BOTTOM+2
                                         P17 Q5830A1 X7095: $PROBE: RANGE
                  P17 Q5830A1
8830
                                     С
CARD LETTER
                                         P21 Q5830A1 X7095: $PROBE:
8831
                  P21 Q5830A1
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q5830A1
                                     C
                                         MOAMT 05830A1: $P:MONTHLY AMOUNT
                                         P32 Q5830A1 X7095: $PROBE:
8833
                  P32 Q5830A1
                                     N
CONFIRMATION SCREEN
8834
                  P33 Q5830A1
                                     С
                                         P33 Q5830A1 X7095: $PROBE: QUESTION
33
8835
                  P19 Q5830A1
                                          P19 Q5830A1 X7095: $PROBE: OWN
                                     Ν
RANGE: LB
8836
                  P20 Q5830A1
                                          P20 Q5830A1 X7095: $PROBE: OWN
                                     Ν
RANGE: UB
                                          STARTTIME Q5830A1 X7095: $PROBE:
                  STARTTIME Q5830A1 N
8837
OUESTION START TIME
                                         ENDTIME Q5830A1 X7095: $PROBE:
8838
                  ENDTIME Q5830A1
                                     Ν
QUESTION END TIME
                                         X7402 Q994A1: R C JOB: WHAT KIND OF
8839
         X7402 0994A1
                                     С
BUSINESS
8840
          X7402
                0994A1
                                         X7402 Q994A1: R C JOB: WHAT KIND OF
                                     Ν
BUSINESS
                                         X7401 Q992A1: R C JOB: OFFICIAL JOB
8841
          X7401
                  0992A1
                                     С
TITLE
                                         X7401 Q992A1: R C JOB: OFFICIAL JOB
8842
          X7401
                Q992A1
                                     Ν
TITLE
                                         X7401 Q993A1: R C JOB: JOB DESC
8843
          X7401
                  Q993A1
                                     С
                                         X8099: R C JOB: CPS REG
8844
          X8099
                  NULL
                                     Ν
COEFF: 10000 * COEF (AGE [1, 35])
8845
         X8101
                  NULL
                                     Ν
                                         X8101: R C JOB: CPS REG
COEF:10000*COEF(MAX[0,AGE-35])
         X8103
                 NULL
                                         X8103: R C JOB: CPS REG
                                     Ν
COEF: 10000 * COEF (MAX [0, AGE - 551)
         X8105 NULL
                                         X8105: R C JOB: 10000*INTERCEPT
                                     N
                  NULL
                                         X8107: R C JOB: 10000*STANDARD ERROR
          X8107
8848
                                     N
LOG REGRESSION
```

8849 X8109		N	X8109: R_C_JOB: EXPECTED INCOME
LEVEL FROM REGRES:			
8850 X8112		N	X8112: R_C_JOB: WEEKS WORKED BY
OCCUPATION GROUP			
8851 X8114		N	X8114: R_C_JOB: HOURS WORKED BY
OCCUPATION GROUP			W0116 B G TOD WYDWD DW
	NULL	N	X8116: R_C_JOB: UNEMPLOYED BY
CCUPATION GROUP		NT.	VOCALO. D. C. TOD. COPPE (DIMMY DE
853 X8318		N	X8318: R_C_JOB: COEFF(DUMMY PT
MPLOYMENT) * 100 854 X8320		N	X8320: R C JOB: COEFF(DUMMY SELF
MPLOYMENT) * 100	-	IN	X0320: K_C_UOB: COEFF (DUMMI SELF
855 X8322		N	X8322: R C JOB: COEFF(DUMMY
SP/NONWHITE) * :		IN	X0322: R_C_UOB: COEFF (DUMMI
356 X8324		N	X8324: R C JOB: COEFF(DUMMY 12 YEARS
OU) * 10000	NOLL	IN	X0324. K_C_00B. COEFF (BORNI 12 TEAKS
857 X8326	NIIT.T.	N	X8326: R C JOB: COEFF(DUMMY SOME
OLL/ASSOC) * 100		IN	X0320. K_C_OOB. COEFF (DOINT SOME
858 X8328		N	X8328: R C JOB: COEFF(DUMMY
ACHELOR*S) * 100			Noolo: N_o_oob: colli (Boilli
859 X8330		N	X8330: R C JOB: COEFF(DUMMY
ACHELOR*S+) * 10			
860 X8169	NULL	N	X8169: R C JOB: UNCOND MEAN WAGE FOR
CCUPATION GROUP			
861 X4110	0995A1	N	X4110 Q995A1: R C JOB: HOURS IN
ORMAL WEEK	~		_~
862 X4111	Q996A1	N	X4111 Q996A1: R C JOB: WEEKS IN
ORMAL YR			
863 X4125	Q1025A1	N	X4125 Q1025A1: R C JOB: PAID REG
ALARY			
364 X4112	Q997A1	N	X4112_Q997A1: R_C_JOB: AMT EARN
EFORE TAXES			
865	P8_Q997A1	N	P8_Q997A1_X4112: \$PROBE: GIVE RANGE:
WN/CARD/NO			
866	P9_Q997A1	N	P9_Q997A1_X4112: \$PROBE: [F9] RANGE
YPE: OWN/CA			
8867	P10_Q997A1	N	P10_Q997A1_X4112: \$PROBE: TREE:
IIDPOINT			
868	P11_Q997A1	N	P11_Q997A1_X4112: \$PROBE: TREE:
IDPOINT+1	710 000771		D10 000F31 W1110 ADDOD
8869	P12_Q997A1	N	P12_Q997A1_X4112: \$PROBE: TREE:
MIDPOINT+2	D12 000771	NT.	D12 000771 V/112. CDDODE. MDEE.
3870	P13_Q997A1	N	P13_Q997A1_X4112: \$PROBE: TREE:
MIDPOINT+3	D14 000731	NT.	D14 000771 V4110. CDDODE. MDEE.
871 OTTOM	P14_Q997A1	N	P14_Q997A1_X4112: \$PROBE: TREE:
OTTOM 872	D1 E 000771	NT	P15_Q997A1_X4112: \$PROBE: TREE:
OTTOM+1	P15_Q997A1	N	PI3_Q99/AI_X4IIZ: \$PROBE: IREE:
873	P16 Q997A1	N	P16 Q997A1 X4112: \$PROBE: TREE:
OTTOM+2	F10_Q99/A1	IN	FIO_Q99/AI_A4IIZ. PEROBE. IREE.
874	P17 Q997A1	С	P17 Q997A1 X4112: \$PROBE: RANGE CARD
ETTER	11/_QJJ/A1	C	117_Q997A1_A4112. Q1RODE. RANGE CARD
875	P21 Q997A1	N	P21 Q997A1 X4112: \$PROBE:
ALUE/MIDPOINT OF	<del>_</del>	TA	721_X22/111_11112. AII/ODE.
3876	MOAMT Q997A1	С	MOAMT Q997A1: \$P:MONTHLY AMOUNT
3877	P32 Q997A1	N	P32 Q997A1 X4112: \$PROBE: CONFIRM
SCREEN	707_800,111	7.4	zoz_zoz/mi_miiiz. vinobi. comiini
~ ~ · · · · · · · · · · · · · · · · · ·			

```
P33 Q997A1 X4112: $PROBE: QUESTION
8878
                  P33 Q997A1
                                     С
33
8879
                  P19 Q997A1
                                          P19 Q997A1 X4112: $PROBE: OWN RANGE:
                                     Ν
LB
8880
                  P20 Q997A1
                                          P20 Q997A1 X4112: $PROBE: OWN RANGE:
                                     N
UB
                  STARTTIME Q997A1
                                     Ν
                                          STARTTIME Q997A1 X4112: $PROBE:
QUESTION START TIME
                                          ENDTIME Q997A1 X4112: $PROBE:
                  ENDTIME Q997A1
8882
                                     Ν
QUESTION END TIME
8883
          X4113
                  Q999A1
                                     Ν
                                          X4113 Q999A1: R C JOB: FREQ EARNINGS
REPORTED
8884
          X4113
                  Q1000A1
                                      C V X4113 Q1000A1: $P: FREQ OTH SP
8885
          X6898
                  01001A1
                                          X6898 Q1001A1: R C JOB: EARN IN PAST
YEAR
8886
                  P8 Q1001A1
                                          P8 Q1001A1 X6898: $PROBE: GIVE
RANGE: OWN/CARD/N
                                          P9 Q1001A1 X6898: $PROBE: [F9] RANGE
8887
                  P9 Q1001A1
                                     Ν
TYPE: OWN/C
                  P10 Q1001A1
                                          P10 Q1001A1 X6898: $PROBE: TREE:
8888
                                     Ν
MIDPOINT
                  P11 Q1001A1
                                         P11 Q1001A1 X6898: $PROBE: TREE:
8889
                                     Ν
MIDPOINT+1
                                         P12 Q1001A1 X6898: $PROBE: TREE:
                  P12 Q1001A1
8890
                                     Ν
MIDPOINT+2
                  P13 Q1001A1
                                     Ν
                                         P13 Q1001A1 X6898: $PROBE: TREE:
MIDPOINT+3
                                         P14 Q1001A1 X6898: $PROBE: TREE:
8892
                  P14 Q1001A1
                                     N
BOTTOM
                                          P15 Q1001A1 X6898: $PROBE: TREE:
8893
                  P15 Q1001A1
                                     Ν
BOTTOM+1
                  P16 Q1001A1
                                          P16 Q1001A1 X6898: $PROBE: TREE:
8894
                                     Ν
BOTTOM+2
                                          P17 Q1001A1 X6898: $PROBE: RANGE
8895
                  P17 Q1001A1
                                      С
CARD LETTER
                                          P21 Q1001A1 X6898: $PROBE:
                  P21 Q1001A1
8896
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 01001A1: $P:MONTHLY AMOUNT
8897
                  MOAMT Q1001A1
                                      С
                  P32 Q1001A1
                                         P32 Q1001A1 X6898: $PROBE: CONFIRM
8898
                                     Ν
SCREEN
8899
                  P33 Q1001A1
                                         P33 Q1001A1 X6898: $PROBE: QUESTION
                                      C
33
                                          P19 Q1001A1 X6898: $PROBE: OWN
                  P19 Q1001A1
8900
                                     Ν
RANGE: LB
                                          P20 Q1001A1 X6898: $PROBE: OWN
8901
                  P20 Q1001A1
                                     N
RANGE: UB
                  STARTTIME Q1001A1
                                     N
                                          STARTTIME Q1001A1 X6898: $PROBE:
QUESTION START TIME
                  ENDTIME Q1001A1
                                          ENDTIME Q1001A1 X6898: $PROBE:
8903
                                     Ν
QUESTION END TIME
                                          X7493 Q1002A1: R C JOB: FREQ
8904
          X7493
                  Q1002A1
                                     Ν
EARNINGS REPORTED
                                     C V X7493 Q1002AA1: $P: FREQ OTH SP
8905
         X7493
                Q1002AA1
                                         X4127 Q1030A1: R C JOB: PAID PORTION
8906
          X4127 01030A1
OF NET
                                         X4131 Q1031A1: R C JOB: NONSALARY
8907
          X4131 Q1031A1
                                     N
EARNINGS
```

```
P8 Q1031A1
                                         P8 Q1031A1 X4131: $PROBE: GIVE
8908
                                     Ν
RANGE: OWN/CARD/N
                  P9 Q1031A1
                                          P9 Q1031A1 X4131: $PROBE: [F9] RANGE
8909
                                     Ν
TYPE: OWN/C
                                         P10 Q1031A1 X4131: $PROBE: TREE:
8910
                  P10 Q1031A1
                                     N
MIDPOINT
8911
                  P11 Q1031A1
                                     Ν
                                         P11 Q1031A1 X4131: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q1031A1 X4131: $PROBE: TREE:
                  P12 Q1031A1
8912
                                     N
MIDPOINT+2
8913
                  P13 Q1031A1
                                     Ν
                                         P13 Q1031A1 X4131: $PROBE: TREE:
MIDPOINT+3
8914
                  P14 Q1031A1
                                     Ν
                                         P14 Q1031A1 X4131: $PROBE: TREE:
BOTTOM
8915
                  P15 Q1031A1
                                     Ν
                                         P15 Q1031A1 X4131: $PROBE: TREE:
BOTTOM+1
                  P16 Q1031A1
                                         P16 Q1031A1 X4131: $PROBE: TREE:
8916
                                     Ν
BOTTOM+2
                                         P17 Q1031A1 X4131: $PROBE: RANGE
                  P17 Q1031A1
8917
                                     С
CARD LETTER
                  P21 Q1031A1
                                         P21 Q1031A1 X4131: $PROBE:
8918
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 01031A1: $P:MONTHLY AMOUNT
                  MOAMT 01031A1
                                     С
8919
8920
                  P32 Q1031A1
                                         P32 Q1031A1 X4131: $PROBE: CONFIRM
                                     Ν
SCREEN
8921
                  P33 Q1031A1
                                     С
                                         P33 Q1031A1 X4131: $PROBE: QUESTION
33
8922
                  P19 Q1031A1
                                     N
                                         P19 Q1031A1 X4131: $PROBE: OWN
RANGE: LB
                  P20 Q1031A1
                                          P20 Q1031A1 X4131: $PROBE: OWN
8923
                                     Ν
RANGE: UB
                  STARTTIME Q1031A1 N
                                         STARTTIME Q1031A1 X4132: $PROBE:
8924
QUESTION START TIME
                                         ENDTIME Q1031A1 X4131: $PROBE:
                  ENDTIME Q1031A1
                                     Ν
QUESTION END TIME
                                         X4132 Q1033A1: R C JOB: FREQ
         X4132 Q1033A1
8926
                                     Ν
NONSALARY EARN
                                     C V X4132 Q1034A1: $P: FREQ OTH SP
8927
         X4132
                 01034A1
8928
          X7494
                  01031aA1
                                         X7494 Q1031aA1: R: TOTAL EARNED IN
2021
                  P8 Q1031AA1
                                         P8 Q1031AA1 X7494: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/N
                  P9 Q1031AA1
                                         P9 Q1031AA1 X7494: $PROBE: [F9]
8930
                                     Ν
RANGE TYPE: OWN/C
8931
                  P10 Q1031AA1
                                         P10 Q1031AA1 X7494: $PROBE: TREE:
                                     N
MIDPOINT
8932
                  P11 Q1031AA1
                                     N
                                         P11 Q1031AA1 X7494: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1031AA1
                                         P12 Q1031AA1 X7494: $PROBE: TREE:
8933
                                     Ν
MIDPOINT+2
                                         P13 Q1031AA1 X7494: $PROBE: TREE:
8934
                  P13 Q1031AA1
                                     Ν
MIDPOINT+3
                                         P14 Q1031AA1 X7494: $PROBE: TREE:
8935
                  P14 Q1031AA1
                                     Ν
BOTTOM
                  P15 Q1031AA1
                                         P15 Q1031AA1 X7494: $PROBE: TREE:
8936
                                    N
BOTTOM+1
```

```
P16 Q1031AA1 X7494: $PROBE: TREE:
8937
                  P16 Q1031AA1
                                     Ν
BOTTOM+2
                  P17 Q1031AA1
                                          P17 Q1031AA1 X7494: $PROBE: RANGE
8938
                                      С
CARD LETTER
8939
                  P21 Q1031AA1
                                          P21 Q1031AA1 X7494: $PROBE:
                                     N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1031AA1
                                      С
                                         MOAMT Q1031AA1 X7494: $P:MONTHLY
AMOUNT
                                          P32 Q1031AA1 X7494: $PROBE: CONFIRM
8941
                  P32 Q1031AA1
                                     Ν
SCREEN
8942
                  P33 Q1031AA1
                                      С
                                          P33 Q1031AA1 X7494: $PROBE: QUESTION
33
8943
                  P19 Q1031AA1
                                          P19 Q1031AA1 X7494: $PROBE: OWN
                                     Ν
RANGE: LB
8944
                  P20 Q1031AA1
                                          P20 Q1031AA1 X7494: $PROBE: OWN
                                     Ν
RANGE: UB
                  STARTTIME Q1031AA1 N
                                          STARTTIME Q1031AA1 X7494: $PROBE:
8945
QUESTION START TIME
                  ENDTIME Q1031AA1
                                         ENDTIME Q1031AA1 X7494: $PROBE:
8946
                                     Ν
QUESTION END TIME
                                         X7497 Q1033AA1: FREQ OF R: TOTAL
8947
         X7497
                  01033AA1
                                     Ν
EARNED IN 2021
        X7497
                                     C V X7497 Q1034AA1: FREQ OF R: TOTAL
8948
                  01034AA1
EARNED IN 2021
                                         X6797_Q1612A1: R C JOB: OPTIONS TO
8949
         X6797
                  Q1612A1
                                     N
PURCH STOCK
8950
          X4114
                  01003A1
                                     Ν
                                         X4114 Q1003A1: R C JOB: # EMPLOYEES
          X4115A Q1004A1
8951
                                         X4115A Q1004A1: R C JOB: YRS/AGE/YR
                                     N
                  Q1004A1 CHK
                                         X4115A Q1004A1: EDT: R C JOB:
8952
                                     Ν
YRS/AGE/YR
                  Q1004A1 CHKCMT
                                     C V X4115A Q1004A1: EDT: R C JOB:
8953
YRS/AGE/YR
                                         X4115 Q1005A1: R C JOB: YRS WRKED FR
         X4115
                  Q1005A1
8954
                                     Ν
EMP
8955
          X7199
                                         X7199 Q1006A1: R C JOB: SINCE AGE?
                  Q1006A1
                                     Ν
                                         X7679 Q1007A1: R C JOB: SINCE YR?
          X7679
8956
                  Q1007A1
                                     Ν
                                         X4116A_Q1008A1: R_C_JOB: YRS/AGE/YR
8957
          X4116A
                 01008A1
                                     Ν
8958
                  Q1008A1 CHK
                                     Ν
                                         X4116A Q1008A1: EDT: R C JOB:
YRS/AGE/YR
                                     C V X4116A Q1008A1: EDT: R C JOB:
8959
                  Q1008A1 CHKCMT
YRS/AGE/YR
8960
                  01009A1
                                         X4116 Q1009A1: R C JOB: # YRS EXPECT
          X4116
                                     Ν
WRK
                                         X7680 Q1010A1: R C JOB: UNTIL AGE?
8961
          X7680
                  01010A1
                                     Ν
8962
          X7200
                  01584A1
                                         X7200 Q1584A1: R C JOB: UNTIL YR?
                                     N
8963
          X4117
                  Q1011A1
                                     Ν
                                         X4117 Q1011A1: R C JOB: COV BY UNION
CONTRACT?
                                         X7681 Q1012A1: R C JOB: INS IF
8964
          X7681
                  Q1012A1
                                     N
DISABLED?
                                         X4135 Q1039A1: R C JOB: PENS THRU
8965
          X4135
                  Q1039A1
                                     Ν
JOB?
                                         X4136 Q1040A1: R C JOB: EMPLOYER
8966
          X4136
                  Q1040A1
                                     N
OFFER PLANS?
                  01041A1
                                         X4137 Q1041A1: R C JOB: ELIGIBLE FR
8967
          X4137
                                     Ν
PLANS?
          X6708A Q1042A1M1
                                         X6708A Q1042A1M1: R:WHAT KINDS OF
8968
                                    N
PLANS?
```

```
8969
         X6708
                NULL
                                    Ν
                                         X6708 Q1042A1M1: THRIFT OR SAVINGS
         X6709A Q1042A1M2
                                         X6709A Q1042A1M2: R:WHAT KINDS OF
8970
                                    N
PLANS?
8971
         X6709
                 NULL
                                         X6709 Q1042A1M2: 401(K)/403(B)/SRA
                                    N
8972
         X6710A Q1042A1M3
                                    Ν
                                         X6710A Q1042A1M3: R:WHAT KINDS OF
PLANS?
         X6710
                 NULL
                                    N
                                         X6710 O1042A1M3: PROFIT SHARING
8974
         X6711A Q1042A1M4
                                    N
                                         X6711A Q1042A1M4: R:WHAT KINDS OF
PLANS?
8975
         X6711
                 NULL
                                    Ν
                                         X6711 Q1042A1M4: TAX-DEFERRED
ANNUITY
8976
         X6712A Q1042A1M5
                                         X6712A Q1042A1M5: R:WHAT KINDS OF
                                    Ν
PLANS?
8976.9995 X6712
                 NULL
                                    Ν
                                         X6712 NULL: R C JOB: KIND PLANS? OTH
SP
                                         X6712 Q1043A1: R C JOB: KIND PLANS?
8977
         X6712
                  01043A1
                                     С
OTH SP
8978
                  Q1044A1
                                         X4138 Q1044A1: R C JOB: WILL YOU BE
         X4138
                                    Ν
ELIGIBLE?
8980
         X4139
                 Q1046A1
                                         X4139 Q1046A1: R C JOB: # PLANS
                                    Ν
8981
         X4140
                01047A1
                                    Ν
                                         X4140 Q1047A1: R C JOB: CURRLY
RECEIVE PMTS
                                         X4141 Q1048A1: R C JOB: NOT YET REC
                 01048A1
8982
         X4141
                                    Ν
PMTS
8983
         X6698
                01049A1
                                         X6698 Q1049A1: R C JOB: # PLANS
                                    Ν
(RAW)
         X4201
                NULL
                                    Ν
                                         X4201 Q1049A1: COMPUTED VALUE -
R C JOB: NUMBER OF PLANS
         X11000 Q1051A1B1
                                         X11000 Q1051A1B1: R P JOB 1: BALANCE
8985
                                    Ν
TYPE PLAN?
         X11001 Q1052A1B1
                                         X11001_Q1052A1B1: R_P_JOB_1: TYPE
8986
                                    Ν
8987
         X11001 Q1053A1B1
                                     С
                                         X11001 Q1053A1B1: R P JOB 1: TYPE
OTH SP
8988
         X11002A Q1054A1B1
                                    Ν
                                         X11002A Q1054A1B1: R P JOB 1: HOW
LONG ENROLLED?
                  Q1054A1B1 CHK
                                         X11002A Q1054A1B1: EDT: R P JOB 1:
8989
                                    Ν
HOW LONG ENROLLED?
                                    C V X11002A Q1054A1B1: EDT: R P JOB 1:
8990
                 Q1054A1B1 CHKCMT
HOW LONG ENROLLED?
                                         X11002 Q1055A1B1: R P JOB 1: # YRS
8991 X11002 O1055A1B1
                                    Ν
         X11003 01056A1B1
                                        X11003 Q1056A1B1: R P JOB 1: SINCE
AGE
         X11004 O1057A1B1
                                        X11004 Q1057A1B1: R P JOB 1: SINCE
8993
                                    N
         X11005A Q1058A1B1
                                        X11005A Q1058A1B1: R P JOB 1: YR
8994
                                    N
EXPECT REC PMTS?
                  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
                                    Ν
                                         X11005 Q1059A1B1: R P JOB 1: AGE REC
PMTS
8998
         X11006 Q1060A1B1
                                        X11006 Q1060A1B1: R P JOB 1: # YRS
                                    N
REC PMTS
8999
         X11007 Q1061A1B1
                                        X11007 Q1061A1B1: R P JOB 1: YR REC
                                   N
PMTS
```

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X11008 Q1062A1B1
                                        X11008 Q1062A1B1: R P JOB 1: CHOICE
                                   N
IN HOW REC BEN?
9001 X11009 Q1063A1B1M1
                                         X11009 Q1063A1B1M1: R P JOB 1: BEN
                                    N
TYPE AVAIL 1
9002
                  Q1063A1B1 CHK
                                         X11009 Q1063A1B1M1: EDT: R P JOB 1:
                                    N
BEN TYPE AVAIL 1
                  Q1063A1B1 CHKCMT
                                     C V X11009 Q1063A1B1M1: EDT: R P JOB 1:
BEN TYPE AVAIL 1
        X11010 Q1063A1B1M2
                                         X11010 Q1063A1B1M2: R P JOB 1: BEN
9004
                                     N
TYPE AVAIL 2
9005
         X11011 01063A1B1M3
                                     Ν
                                         X11011 Q1063A1B1M3: R P JOB 1: BEN
TYPE AVAIL 3
         X11012 Q1063A1B1M4
                                    N
                                         X11012 Q1063A1B1M4: R P JOB 1: BEN
TYPE AVAIL 4
9007
         X11012 Q1064A1B1
                                    С
                                         X11012 Q1064A1B1: R P JOB 1: TYPE
PAY CHOICE OTH SP
                                         X11013 Q1065A1B1: R P JOB 1: BEN
9008
         X11013 Q1065A1B1
                                    Ν
TYPE WILL CHOOSE
         X11013 Q1066A1B1
                                         X11013 Q1066A1B1: R P JOB 1: TYPE
9009
                                     C
PAY CH OTH SP
9010
         X11014 01067A1B1
                                    Ν
                                         X11014 Q1067A1B1: R P JOB 1:
PERCENT/AMT EXP TO REC
                                         X11014 Q1732A1B1: R P JOB 1: AMT
9011
        X11014 01732A1B1
                                     С
EXPECT OTH SP
9012
                                         X11017 Q1069A1B1: R P JOB 1: PERCENT
         X11017 Q1069A1B1
                                     Ν
OF FINAL PAY
         X11015 01070A1B1
                                     N
                                         X11015 Q1070A1B1: R P JOB 1: AMT BEN
9014
                  P8 Q1070A1B1
                                    N
                                         P8 Q1070A1B1 X11015: $PROBE: GIVE
RANGE: OWN/CA
9015
                  P9 Q1070A1B1
                                     Ν
                                         P9 Q1070A1B1 X11015: $PROBE: [F9]
RANGE TYPE: O
                                         P10 Q1070A1B1 X11015: $PROBE: TREE:
9016
                  P10 Q1070A1B1
                                     Ν
MIDPOINT
                 P11 Q1070A1B1
                                         P11 Q1070A1B1 X11015: $PROBE: TREE:
9017
                                     Ν
MIDPOINT+1
                                         P12 Q1070A1B1 X11015: $PROBE: TREE:
                  P12 Q1070A1B1
9018
                                     Ν
MIDPOINT+2
                                         P13 Q1070A1B1 X11015: $PROBE: TREE:
9019
                 P13 Q1070A1B1
                                     Ν
MIDPOINT+3
                 P14 Q1070A1B1
                                         P14 Q1070A1B1 X11015: $PROBE: TREE:
9020
                                     Ν
BOTTOM
                 P15 Q1070A1B1
                                         P15 Q1070A1B1 X11015: $PROBE: TREE:
9021
                                     Ν
BOTTOM+1
                  P16 Q1070A1B1
9022
                                     Ν
                                         P16 Q1070A1B1 X11015: $PROBE: TREE:
BOTTOM+2
9023
                  P17 Q1070A1B1
                                     C
                                         P17 Q1070A1B1 X11015: $PROBE: RANGE
CARD LETTER
                                         P21 Q1070A1B1 X11015: $PROBE:
                  P21 Q1070A1B1
                                     Ν
VALUE/MIDPOINT OF RANGE
9025
                  MOAMT Q1070A1B1
                                     С
                                         MOAMT Q1070A1B1: $P:MONTHLY AMOUNT
9026
                  P32 Q1070A1B1
                                     Ν
                                         P32 Q1070A1B1 X11015: $PROBE:
CONFIRM SCRE
9027
                  P33 Q1070A1B1
                                     С
                                         P33 Q1070A1B1 X11015: $PROBE:
OUESTION 33
                  P19 Q1070A1B1
                                         P19 Q1070A1B1 X11015: $PROBE: OWN
9028
                                   N
RANGE: LB
```

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P20 Q1070A1B1 X11015: $PROBE: OWN
9029
                  P20 Q1070A1B1
                                    N
RANGE: UB
                  STARTTIME Q1070A1B1N
                                         STARTTIME Q1070A1B1 X11015: $PROBE:
9030
QUESTION START TIME
                  ENDTIME Q1070A1B1 N
                                         ENDTIME Q1070A1B1 X11015: $PROBE:
9031
QUESTION END TIME
9032
         X11016 Q1074A1B1
                                     Ν
                                         X11016 Q1074A1B1: R P JOB 1: FREQ
BEN
          X11016 Q1075A1B1
                                     С
                                         X11016 Q1075A1B1: $P: FREQ OTH SP
9033
9034
          X11018 Q1076A1B1M1
                                     Ν
                                         X11018 Q1076A1B1M1: R P JOB 1: LEAVE
JOB NOW, REC? 1
9035
                  Q1076A1B1 CHK
                                         X11018 Q1076A1B1M1: EDT: R P JOB 1:
                                     Ν
LEAVE JOB NOW, REC?
                  Q1076A1B1 CHKCMT
                                     C V X11018 Q1076A1B1M1: EDT: R P JOB 1:
LEAVE JOB NOW, REC?
9037
         X11019 Q1076A1B1M2
                                         X11019 Q1076A1B1M2: R P JOB 1: LEAVE
JOB NOW, REC? 2
                                         X11020 Q1076A1B1M3: R P JOB 1: LEAVE
9038
         X11020 Q1076A1B1M3
                                     N
JOB NOW, REC? 3
         X11021 Q1076A1B1M4
                                         X11021 Q1076A1B1M4: R P JOB 1: LEAVE
                                     Ν
JOB NOW, REC? 4
                                         X11021 Q1077A1B1: R P JOB 1: LEAVE
         X11021 01077A1B1
                                     С
9040
JOB NOW, REC? 4
         X11022 01724A1B1
                                         X11022 Q1724A1B1: R P JOB 1: BEN
9041
                                     Ν
TYPE WOULD CHOOSE
         X11022 Q1725A1B1
                                     С
                                         X11022 Q1725A1B1: R P JOB 1: WHICHC
PAYM TYPE CHOOSE OT
         X11023 Q1079A1B1
9043
                                     N
                                         X11023 Q1079A1B1: R P JOB 1: AMT BEN
                                         P8 Q1079A1B1 X11023: $PROBE: GIVE
9044
                  P8 Q1079A1B1
                                     Ν
RANGE: OWN/CA
                                         P9 Q1079A1B1 X11023: $PROBE: [F9]
9045
                  P9 Q1079A1B1
                                     Ν
RANGE TYPE: O
                  P10 Q1079A1B1
                                         P10 Q1079A1B1 X11023: $PROBE: TREE:
9046
                                     Ν
MIDPOINT
                                         P11 Q1079A1B1 X11023: $PROBE: TREE:
9047
                  P11 Q1079A1B1
                                     Ν
MIDPOINT+1
                  P12 Q1079A1B1
                                         P12 Q1079A1B1 X11023: $PROBE: TREE:
9048
                                     Ν
MIDPOINT+2
                                         P13 Q1079A1B1 X11023: $PROBE: TREE:
                  P13 Q1079A1B1
9049
                                     Ν
MIDPOINT+3
                  P14 Q1079A1B1
                                         P14 Q1079A1B1 X11023: $PROBE: TREE:
                                     Ν
BOTTOM
                  P15 Q1079A1B1
                                         P15 Q1079A1B1 X11023: $PROBE: TREE:
9051
                                     Ν
BOTTOM+1
                  P16 Q1079A1B1
                                         P16 Q1079A1B1 X11023: $PROBE: TREE:
9052
                                     N
BOTTOM+2
9053
                  P17 Q1079A1B1
                                     С
                                         P17 Q1079A1B1 X11023: $PROBE: RANGE
CARD LETTER
                                         P21 Q1079A1B1 X11023: $PROBE:
9054
                  P21 Q1079A1B1
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1079A1B1
9055
                                     С
                                         MOAMT Q1079A1B1: $P:MONTHLY AMOUNT
9056
                  P32 Q1079A1B1
                                     N
                                         P32 Q1079A1B1 X11023: $PROBE:
CONFIRM SCRE
                                         P33 Q1079A1B1 X11023: $PROBE:
                  P33 Q1079A1B1
                                     С
QUESTION 33
                                         P19 Q1079A1B1 X11023: $PROBE: OWN
                  P19 Q1079A1B1
9058
                                     N
RANGE: LB
```

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P20 Q1079A1B1 X11023: $PROBE: OWN
9059
                  P20 Q1079A1B1
                                    N
RANGE: UB
                  STARTTIME Q1079A1B1N
                                          STARTTIME Q1079A1B1 X11023: $PROBE:
9060
QUESTION START TIME
                  ENDTIME Q1079A1B1 N
                                          ENDTIME Q1079A1B1 X11023: $PROBE:
9061
QUESTION END TIME
9062
         X11024 Q1082A1B1
                                     Ν
                                          X11024 Q1082A1B1: R P JOB 1: FREQ
BEN
          X11024 Q1083A1B1
                                      С
                                          X11024 Q1083A1B1: $P: FREQ OTH SP
9063
9064
          X11025
                 Q1084A1B1
                                     Ν
                                          X11025 Q1084A1B1: R P JOB 1: BORROW
AGAINST HOLDINGS?
9065
         X11026 Q1085A1B1
                                          X11026 Q1085A1B1: R P JOB 1: CURRLY
                                     Ν
BORROWING?
9066
          X11070 O5850A1B1
                                     Ν
                                          X11070 Q5850A1B1: R P JOB 1: TOLD
ABOUT LN B4?
9067
          X11071 Q5851A1B1
                                          X11071 Q5851A1B1: R P JOB 1: WHERE
                                     Ν
TOLD ABOUT LN B4?
                                         X11071 Q58510therA1B1: R P JOB 1:
9068
          X11071 Q58510therA1B1
                                      C
WHERE REPORT LN?
          X11027 Q1086A1B1
                                          X11027 Q1086A1B1: R P JOB 1: CURR LN
9069
                                     Ν
BAL
                  P8 Q1086A1B1
                                          P8 Q1086A1B1 X11027: $PROBE: GIVE
9070
                                     Ν
RANGE: OWN/CA
                  P9 Q1086A1B1
                                          P9 Q1086A1B1 X11027: $PROBE: [F9]
9071
                                     Ν
RANGE TYPE: O
9072
                  P10 Q1086A1B1
                                     Ν
                                          P10 Q1086A1B1 X11027: $PROBE: TREE:
MIDPOINT
9073
                  P11 Q1086A1B1
                                     N
                                          P11 Q1086A1B1 X11027: $PROBE: TREE:
MIDPOINT+1
9074
                  P12 Q1086A1B1
                                     Ν
                                          P12 Q1086A1B1 X11027: $PROBE: TREE:
MIDPOINT+2
9075
                  P13 Q1086A1B1
                                          P13 Q1086A1B1 X11027: $PROBE: TREE:
                                     Ν
MIDPOINT+3
9076
                  P14 Q1086A1B1
                                          P14 Q1086A1B1 X11027: $PROBE: TREE:
                                     Ν
BOTTOM
                                          P15 Q1086A1B1 X11027: $PROBE: TREE:
                  P15 Q1086A1B1
9077
                                     Ν
BOTTOM+1
                                          P16 Q1086A1B1 X11027: $PROBE: TREE:
9078
                  P16 Q1086A1B1
                                     Ν
BOTTOM+2
                  P17 Q1086A1B1
                                          P17 Q1086A1B1 X11027: $PROBE: RANGE
9079
                                      С
CARD LETTER
                  P21 Q1086A1B1
                                          P21 Q1086A1B1 X11027: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
9081
                  MOAMT Q1086A1B1
                                      С
                                          MOAMT Q1086A1B1: $P:MONTHLY AMOUNT
9082
                  P32 Q1086A1B1
                                          P32 Q1086A1B1 X11027: $PROBE:
                                     N
CONFIRM SCRE
                  P33 Q1086A1B1
                                      С
                                          P33 Q1086A1B1 X11027: $PROBE:
QUESTION 33
                                          P19 Q1086A1B1 X11027: $PROBE: OWN
9084
                  P19 Q1086A1B1
                                     Ν
RANGE: LB
9085
                  P20 Q1086A1B1
                                     Ν
                                          P20 Q1086A1B1 X11027: $PROBE: OWN
RANGE: UB
9086
                  STARTTIME Q1086A1B1N
                                          STARTTIME Q1086A1B1 X11027: $PROBE:
OUESTION START TIME
                  ENDTIME Q1086A1B1 N
                                         ENDTIME Q1086A1B1 X11027: $PROBE:
QUESTION END TIME
```

```
X11028 Q1088A1B1
                                         X11028 Q1088A1B1: R P JOB 1: AMT
9088
                                     Ν
PMTS
                  P8 Q1088A1B1
                                         P8 Q1088A1B1 X11028: $PROBE: GIVE
9089
                                     N
RANGE: OWN/CA
9090
                  P9 Q1088A1B1
                                         P9 Q1088A1B1 X11028: $PROBE: [F9]
                                     N
RANGE TYPE: O
                  P10 Q1088A1B1
                                     Ν
                                         P10 Q1088A1B1 X11028: $PROBE: TREE:
MIDPOINT
                                         P11 Q1088A1B1 X11028: $PROBE: TREE:
                  P11 Q1088A1B1
9092
                                     Ν
MIDPOINT+1
9093
                  P12 Q1088A1B1
                                     Ν
                                         P12 Q1088A1B1 X11028: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1088A1B1
                                         P13 Q1088A1B1 X11028: $PROBE: TREE:
                                     Ν
MIDPOINT+3
9095
                  P14 Q1088A1B1
                                     Ν
                                         P14 Q1088A1B1 X11028: $PROBE: TREE:
BOTTOM
                  P15 Q1088A1B1
                                         P15 Q1088A1B1 X11028: $PROBE: TREE:
9096
                                     Ν
BOTTOM+1
                  P16 Q1088A1B1
                                         P16 Q1088A1B1 X11028: $PROBE: TREE:
9097
                                     Ν
BOTTOM+2
                  P17 01088A1B1
                                         P17 Q1088A1B1 X11028: $PROBE: RANGE
9098
                                     С
CARD LETTER
                                         P21 Q1088A1B1 X11028: $PROBE:
                  P21 Q1088A1B1
9099
                                     Ν
VALUE/MIDPOINT OF RANGE
9100
                  MOAMT Q1088A1B1
                                         MOAMT Q1088A1B1: $P:MONTHLY AMOUNT
                                     С
9101
                  P32 Q1088A1B1
                                     Ν
                                         P32 Q1088A1B1 X11028: $PROBE:
CONFIRM SCRE
9102
                  P33 Q1088A1B1
                                     C
                                        P33 Q1088A1B1 X11028: $PROBE:
QUESTION 33
                                         P19 Q1088A1B1 X11028: $PROBE: OWN
9103
                  P19 Q1088A1B1
                                     Ν
RANGE: LB
                  P20 Q1088A1B1
                                         P20 Q1088A1B1 X11028: $PROBE: OWN
9104
                                     Ν
RANGE: UB
                  STARTTIME Q1088A1B1N
                                         STARTTIME Q1088A1B1 X11028: $PROBE:
9105
QUESTION START TIME
                                         ENDTIME Q1088A1B1 X11028: $PROBE:
                  ENDTIME Q1088A1B1 N
9106
OUESTION END TIME
                                         X11029 Q1090A1B1: R P JOB 1: FREQ
9107
         X11029 01090A1B1
                                     Ν
PMTS
                                         X11029 Q1091A1B1: $P: FREQ OTH SP
9108
          X11029 01091A1B1
                                     С
          X11030 O1092A1B1
                                         X11030: R P JOB 1: LOAN PURPOSE
9109
                                     C
         X11030 01092A1B1
                                         X11030: R P JOB 1: LOAN PURPOSE
9110
                                     N
         X11031 Q1093A1B1
                                         X11031 Q1093A1B1: R P JOB 1:
9111
                                     N
EMERGENCY WITHDRAWAL?
         X11072 Q5853A1B1
                                         X11072 Q5853A1B1: R P JOB 1: PLAN
9112
                                    N
HAVE ACCT BAL?
          X11032 Q1094A1B1
                                     N
                                         X11032 Q1094A1B1: R P JOB 1: CURR
ACCT BAL
9114
                  Q1094A1B1 CHK
                                     Ν
                                         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
                                         P8 Q1094A1B1 X11032: $PROBE: GIVE
                                     Ν
RANGE: OWN/CA
                  P9 Q1094A1B1
                                         P9 Q1094A1B1 X11032: $PROBE: [F9]
9117
                                     Ν
RANGE TYPE: O
```

```
P10 Q1094A1B1 X11032: $PROBE: TREE:
9118
                  P10 Q1094A1B1
                                     Ν
MIDPOINT
                  P11 Q1094A1B1
                                          P11 Q1094A1B1 X11032: $PROBE: TREE:
9119
                                     Ν
MIDPOINT+1
9120
                  P12 Q1094A1B1
                                          P12 Q1094A1B1 X11032: $PROBE: TREE:
                                     N
MIDPOINT+2
9121
                  P13 Q1094A1B1
                                     Ν
                                          P13 Q1094A1B1 X11032: $PROBE: TREE:
MIDPOINT+3
                                          P14 Q1094A1B1 X11032: $PROBE: TREE:
                  P14 Q1094A1B1
9122
                                     Ν
BOTTOM
9123
                  P15 Q1094A1B1
                                     Ν
                                          P15 Q1094A1B1 X11032: $PROBE: TREE:
BOTTOM+1
9124
                  P16 Q1094A1B1
                                          P16 Q1094A1B1 X11032: $PROBE: TREE:
                                     Ν
BOTTOM+2
9125
                  P17 Q1094A1B1
                                     С
                                          P17 Q1094A1B1 X11032: $PROBE: RANGE
CARD LETTER
                  P21 Q1094A1B1
                                          P21 Q1094A1B1 X11032: $PROBE:
9126
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q1094A1B1: $P:MONTHLY AMOUNT
9127
                  MOAMT Q1094A1B1
9128
                  P32 Q1094A1B1
                                         P32 Q1094A1B1 X11032: $PROBE:
                                     Ν
CONFIRM SCRE
                                         P33 Q1094A1B1 X11032: $PROBE:
                  P33 Q1094A1B1
                                     С
9129
OUESTION 33
                  P19 Q1094A1B1
                                         P19 Q1094A1B1 X11032: $PROBE: OWN
9130
                                     Ν
RANGE: LB
9131
                  P20 Q1094A1B1
                                         P20 Q1094A1B1 X11032: $PROBE: OWN
                                     Ν
RANGE: UB
                  STARTTIME Q1094A1B1N
9132
                                         STARTTIME Q1094A1B1 X11032: $PROBE:
QUESTION START TIME
                                         ENDTIME Q1094A1B1 X11032: $PROBE:
                  ENDTIME Q1094A1B1 N
9133
OUESTION END TIME
         X11033 Q1096A1B1
                                         X11033 Q1096A1B1: R P JOB 1: AMT NET
9134
                                     Ν
LN?
9135
          X11034 Q1097A1B1
                                         X11034 Q1097A1B1: R P JOB 1: HAVE
                                     Ν
INVEST CHOICE?
         X11035 01098A1B1
                                         X11035 Q1098A1B1: R P JOB 1: KNOW
9136
                                     Ν
HOW INVEST?
                                         X11036 Q1099A1B1: R P JOB 1: HOW
         X11036 Q1099A1B1
9137
                                     Ν
INVEST?
                                          X11036 Q1100A1B1: R P JOB 1: HOW
9138
         X11036 01100A1B1
                                     С
INV? OTH SP
9139
         X11037 01101A1B1
                                         X11037 Q1101A1B1: R P JOB 1: PERCENT
                                     Ν
IN STOCKS
                                         X11038 Q1102A1B1: R P JOB 1: STOCK
9140
         X11038 Q1102A1B1
                                     Ν
IN EMPLYR COMP?
                                         X11039 Q1103A1B1: R P JOB 1: PERCENT
9141
         X11039 Q1103A1B1
                                     Ν
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?
                                         X11041A Q1105A1B1: R P JOB 1:
          X11041A 01105A1B1
                                     Ν
PERCENT/AMT/VARIES
                                         X11041A Q1106A1B1: R P JOB 1: AMT
          X11041A Q1106A1B1
                                    С
9146
CTRIB OTH SP
```

```
X11041 Q1107A1B1
                                         X11041 Q1107A1B1: R P JOB 1: PERCENT
9147
                                     Ν
CONTRIB
                  Q1107A1B1 CHK
                                         X11041 Q1107A1B1: EDT: R P JOB 1:
9148
                                     N
PERCENT CONTRIB
9149
                  Q1107A1B1 CHKCMT
                                     C V X11041 Q1107A1B1: EDT: R P JOB 1:
PERCENT CONTRIB
          X11042 O1108A1B1
                                     Ν
                                         X11042 Q1108A1B1: R P JOB 1: AMT
CONTRIB
                                          P8 Q1108A1B1 X11042: $PROBE: GIVE
                  P8 Q1108A1B1
9151
                                     Ν
RANGE: OWN/CA
9152
                  P9 Q1108A1B1
                                     Ν
                                          P9 Q1108A1B1 X11042: $PROBE: [F9]
RANGE TYPE: O
9153
                  P10 Q1108A1B1
                                          P10 Q1108A1B1 X11042: $PROBE: TREE:
                                     Ν
MIDPOINT
9154
                  P11 Q1108A1B1
                                     Ν
                                          P11 Q1108A1B1 X11042: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1108A1B1
                                          P12 Q1108A1B1 X11042: $PROBE: TREE:
9155
                                     Ν
MIDPOINT+2
                                          P13 Q1108A1B1 X11042: $PROBE: TREE:
                  P13 Q1108A1B1
9156
                                     Ν
MIDPOINT+3
                                         P14 Q1108A1B1 X11042: $PROBE: TREE:
9157
                  P14 Q1108A1B1
                                     Ν
BOTTOM
                  P15 Q1108A1B1
                                          P15 Q1108A1B1 X11042: $PROBE: TREE:
9158
                                     Ν
BOTTOM+1
                                          P16 Q1108A1B1 X11042: $PROBE: TREE:
9159
                  P16 Q1108A1B1
                                     Ν
BOTTOM+2
9160
                  P17 Q1108A1B1
                                      С
                                          P17 Q1108A1B1 X11042: $PROBE: RANGE
CARD LETTER
                                          P21 Q1108A1B1 X11042: $PROBE:
                  P21 Q1108A1B1
9161
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                         MOAMT 01108A1B1: $P:MONTHLY AMOUNT
9162
                  MOAMT Q1108A1B1
9163
                  P32 Q1108A1B1
                                         P32 Q1108A1B1 X11042: $PROBE:
                                     Ν
CONFIRM SCRE
                  P33 Q1108A1B1
                                      С
                                         P33 Q1108A1B1 X11042: $PROBE:
9164
QUESTION 33
                                          P19 Q1108A1B1 X11042: $PROBE: OWN
                  P19 Q1108A1B1
9165
                                     Ν
RANGE: LB
                  P20 Q1108A1B1
                                         P20 Q1108A1B1 X11042: $PROBE: OWN
9166
                                     Ν
RANGE: UB
                  STARTTIME Q1108A1B1N
                                         STARTTIME Q1108A1B1 X11042: $PROBE:
9167
OUESTION START TIME
                  ENDTIME Q1108A1B1 N
                                         ENDTIME Q1108A1B1 X11042: $PROBE:
QUESTION END TIME
                                         X11043 Q1110A1B1: R P JOB 1: FREQ
9169
         X11043 Q1110A1B1
                                     Ν
CONTRIB
                                         X11043 Q1111A1B1: $P: FREQ OTH SP
9170
          X11043 Q1111A1B1
                                      С
9171
          X11044A Q1112A1B1
                                     N
                                         X11044A Q1112A1B1: R P JOB 1: LAST
YR PER/AMT/VAR
9172
         X11044A Q1113A1B1
                                      С
                                         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
                                         X11044 Q1114A1B1: EDT: R P JOB 1:
                                     Ν
PERCENT CONTRIB
                  Q1114A1B1 CHKCMT
                                     C V X11044 Q1114A1B1: EDT: R P JOB 1:
PERCENT CONTRIB
```

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X11045 Q1115A1B1
                                         X11045 Q1115A1B1: R P JOB 1: AMT
9176
                                    Ν
CONTRIB
                  P8 Q1115A1B1
                                         P8 Q1115A1B1 X11045: $PROBE: GIVE
9177
                                     N
RANGE: OWN/CA
9178
                  P9 Q1115A1B1
                                         P9 Q1115A1B1 X11045: $PROBE: [F9]
                                     N
RANGE TYPE: O
                  P10 Q1115A1B1
                                     Ν
                                         P10 Q1115A1B1 X11045: $PROBE: TREE:
MIDPOINT
                                         P11 Q1115A1B1 X11045: $PROBE: TREE:
                  P11 Q1115A1B1
9180
                                     N
MIDPOINT+1
9181
                  P12 Q1115A1B1
                                     Ν
                                         P12 Q1115A1B1 X11045: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1115A1B1
                                         P13 Q1115A1B1 X11045: $PROBE: TREE:
                                     Ν
MIDPOINT+3
9183
                  P14 Q1115A1B1
                                         P14 Q1115A1B1 X11045: $PROBE: TREE:
                                     Ν
BOTTOM
                                         P15 Q1115A1B1 X11045: $PROBE: TREE:
9184
                  P15 Q1115A1B1
                                     Ν
BOTTOM+1
                  P16 Q1115A1B1
                                         P16 Q1115A1B1 X11045: $PROBE: TREE:
9185
                                     Ν
BOTTOM+2
                  P17 Q1115A1B1
                                         P17 Q1115A1B1 X11045: $PROBE: RANGE
9186
                                     С
CARD LETTER
                                         P21 Q1115A1B1 X11045: $PROBE:
                  P21 Q1115A1B1
9187
                                     Ν
VALUE/MIDPOINT OF RANGE
9188
                 MOAMT Q1115A1B1
                                         MOAMT Q1115A1B1: $P:MONTHLY AMOUNT
                                     С
9189
                  P32 Q1115A1B1
                                     Ν
                                         P32 Q1115A1B1 X11045: $PROBE:
CONFIRM SCRE
9190
                  P33 Q1115A1B1
                                     C
                                        P33 Q1115A1B1 X11045: $PROBE:
QUESTION 33
                                         P19 Q1115A1B1 X11045: $PROBE: OWN
9191
                  P19 Q1115A1B1
                                     Ν
RANGE: LB
                  P20 Q1115A1B1
                                         P20 Q1115A1B1 X11045: $PROBE: OWN
9192
                                     Ν
RANGE: UB
9193
                  STARTTIME Q1115A1B1N
                                         STARTTIME Q1115A1B1 X11045: $PROBE:
QUESTION START TIME
                                         ENDTIME Q1115A1B1 X11045: $PROBE:
                 ENDTIME Q1115A1B1 N
9194
OUESTION END TIME
                                         X11046 Q1117A1B1: R P JOB 1: FREQ
9195
         X11046 Q1117A1B1
                                     Ν
CONTRIB
                                         X11046 O1118A1B1: $P: FREO OTH SP
9196
         X11046 01118A1B1
                                     С
         X11047 O1119A1B1
                                         X11047 Q1119A1B1: R P JOB 1: EMPLYR
MK CONTRIBS?
         X11048 Q1120A1B1
                                         X11048 Q1120A1B1: R P JOB 1:
9198
                                   N
PER MATCH/PER PAY/AMT
9199
         X11048 Q1121A1B1
                                         X11048 Q1121A1B1: R P JOB 1: AMT
                                     C
EMPL CTRIB OTH SP
         X11050 Q1122A1B1
                                     N
                                         X11050 Q1122A1B1: R P JOB 1: PERCENT
MATCH RATE
                                         X11050 Q1122A1B1: EDT: R P JOB 1:
9201
                  Q1122A1B1 CHK1
                                     Ν
PERCENT MATCH RATE
                  Q1122A1B1 CHK1CMT C V X11050 Q1122A1B1: EDT: R P JOB 1:
PERCENT MATCH RATE
                                         X11050 Q1122A1B1: EDT: R P JOB 1:
                  Q1122A1B1 CHK2
                                     Ν
PERCENT MATCH RATE
                  Q1122A1B1 CHK2CMT C V X11050 Q1122A1B1: EDT: R P JOB 1:
PERCENT MATCH RATE
```

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X11049 Q1123A1B1
                                         X11049 Q1123A1B1: R P JOB 1: PERCENT
9205
                                    N
OF PAY
                  Q1123A1B1 CHK
                                         X11049 Q1123A1B1: EDT: R P JOB 1:
9206
                                     N
PERCENT OF PAY
9207
                  Q1123A1B1 CHKCMT
                                     C V X11049 Q1123A1B1: EDT: R P JOB 1:
PERCENT OF PAY
         X11051 01124A1B1
                                     Ν
                                         X11051 Q1124A1B1: R P JOB 1: AMT
CONTRIB
                                         P8 Q1124A1B1 X11051: $PROBE: GIVE
                  P8 Q1124A1B1
9209
                                     N
RANGE: OWN/CA
9210
                  P9 Q1124A1B1
                                     Ν
                                         P9 Q1124A1B1 X11051: $PROBE: [F9]
RANGE TYPE: O
                  P10 Q1124A1B1
                                         P10 Q1124A1B1 X11051: $PROBE: TREE:
                                     Ν
MIDPOINT
9212
                  P11 Q1124A1B1
                                     Ν
                                         P11 Q1124A1B1 X11051: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q1124A1B1 X11051: $PROBE: TREE:
9213
                  P12 Q1124A1B1
                                     Ν
MIDPOINT+2
                  P13 Q1124A1B1
                                         P13 Q1124A1B1 X11051: $PROBE: TREE:
9214
                                     Ν
MIDPOINT+3
                                         P14 Q1124A1B1 X11051: $PROBE: TREE:
9215
                  P14 Q1124A1B1
                                     Ν
BOTTOM
                  P15 Q1124A1B1
                                         P15 Q1124A1B1 X11051: $PROBE: TREE:
9216
                                     Ν
BOTTOM+1
9217
                  P16 Q1124A1B1
                                         P16 Q1124A1B1 X11051: $PROBE: TREE:
                                     Ν
BOTTOM+2
9218
                  P17 Q1124A1B1
                                     С
                                         P17 Q1124A1B1 X11051: $PROBE: RANGE
CARD LETTER
                                         P21 Q1124A1B1 X11051: $PROBE:
9219
                  P21 Q1124A1B1
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT 01124A1B1: $P:MONTHLY AMOUNT
9220
                  MOAMT Q1124A1B1
9221
                  P32 Q1124A1B1
                                         P32 Q1124A1B1 X11051: $PROBE:
                                     N
CONFIRM SCRE
                  P33 Q1124A1B1
                                     С
                                         P33 Q1124A1B1 X11051: $PROBE:
QUESTION 33
                  P19 Q1124A1B1
                                         P19 Q1124A1B1 X11051: $PROBE: OWN
9223
                                     Ν
RANGE: LB
                  P20 Q1124A1B1
                                         P20 Q1124A1B1 X11051: $PROBE: OWN
9224
                                     Ν
RANGE: UB
                                         STARTTIME Q1124A1B1 X11051: $PROBE:
9225
                  STARTTIME Q1124A1B1N
OUESTION START TIME
                  ENDTIME Q1124A1B1 N
                                         ENDTIME Q1124A1B1 X11051: $PROBE:
QUESTION END TIME
                                         X11052 Q1126A1B1: R P JOB 1: FREQ
9227
         X11052 Q1126A1B1
                                     Ν
CONTRIB
          X11052 Q1127A1B1
9228
                                     С
                                         X11052 Q1127A1B1: $P: FREQ OTH SP
         X11053 Q1128A1B1
                                         X11053 Q1128A1B1: R P JOB 1: LAST YR
PER MAT/PER PAY/AM
         X11053 Q1129A1B1
9230
                                     С
                                         X11053 Q1129A1B1: R P JOB 1: AMT
EMPL CTRIB LYR OTH SP
9231
      X11055 Q1711A1B1
                                     N
                                         X11055 Q1711A1B1: R P JOB 1: PERCENT
MATCH RATE
9232
                  Q1711A1B1 CHK
                                         X11055 Q1711A1B1: EDT: R P JOB 1:
                                     Ν
PERCENT MATCH RATE
                  Q1711A1B1 CHKCMT
                                     C V X11055 Q1711A1B1: EDT: R P JOB 1:
PERCENT MATCH RATE
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X11055 Q1711A1B1: EDT: R P JOB 1:
                  Q1711A1B1 CHK2
                                    N
PERCENT MATCH RATE
                                     C V X11055 Q1711A1B1: EDT: R P JOB 1:
9235
                  Q1711A1B1 CHK2CMT
PERCENT MATCH RATE
9236
        X11054 Q1712A1B1
                                         X11054 Q1712A1B1: R P JOB 1: PERCENT
                                     Ν
OF PAY
                  Q1712A1B1 CHK
                                         X11054 Q1712A1B1: EDT: R P JOB 1:
PERCENT OF PAY
                  Q1712A1B1 CHKCMT
                                      C V X11054 Q1712A1B1: EDT: R P JOB 1:
9238
PERCENT OF PAY
9239
         X11056 O1713A1B1
                                      Ν
                                          X11056 Q1713A1B1: R P JOB 1: AMT
CONTRIB
9240
                  P8 Q1713A1B1
                                          P8 Q1713A1B1 X11056: $PROBE: GIVE
                                     Ν
RANGE: OWN/CA
9241
                  P9 Q1713A1B1
                                     N
                                          P9 Q1713A1B1 X11056: $PROBE: [F9]
RANGE TYPE: O
                                          P10 Q1713A1B1 X11056: $PROBE: TREE:
9242
                  P10 Q1713A1B1
                                     Ν
MIDPOINT
                  P11 Q1713A1B1
                                          P11 Q1713A1B1 X11056: $PROBE: TREE:
9243
                                     Ν
MIDPOINT+1
                                         P12 Q1713A1B1 X11056: $PROBE: TREE:
9244
                  P12 Q1713A1B1
                                     Ν
MIDPOINT+2
                  P13 Q1713A1B1
                                          P13 Q1713A1B1 X11056: $PROBE: TREE:
9245
                                     Ν
MIDPOINT+3
9246
                  P14 Q1713A1B1
                                          P14 Q1713A1B1 X11056: $PROBE: TREE:
                                     Ν
BOTTOM
                  P15 Q1713A1B1
9247
                                     Ν
                                          P15 Q1713A1B1 X11056: $PROBE: TREE:
BOTTOM+1
                                          P16 Q1713A1B1 X11056: $PROBE: TREE:
                  P16 Q1713A1B1
9248
                                     Ν
BOTTOM+2
                  P17 Q1713A1B1
                                          P17 Q1713A1B1 X11056: $PROBE: RANGE
9249
                                      С
CARD LETTER
                  P21 Q1713A1B1
                                          P21 Q1713A1B1 X11056: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1713A1B1: $P:MONTHLY AMOUNT
9251
                  MOAMT Q1713A1B1
                                      С
                                          P32 Q1713A1B1 X11056: $PROBE:
9252
                  P32 Q1713A1B1
                                     Ν
CONFIRM SCRE
9253
                  P33 Q1713A1B1
                                     С
                                         P33 Q1713A1B1 X11056: $PROBE:
OUESTION 33
                                          P19 Q1713A1B1 X11056: $PROBE: OWN
9254
                  P19 Q1713A1B1
                                     Ν
RANGE: LB
9255
                  P20 Q1713A1B1
                                          P20 Q1713A1B1 X11056: $PROBE: OWN
                                     Ν
RANGE: UB
                                          STARTTIME Q1713A1B1 X11056: $PROBE:
9256
                  STARTTIME Q1713A1B1N
QUESTION START TIME
9257
                  ENDTIME Q1713A1B1 N
                                          ENDTIME Q1713A1B1 X11056: $PROBE:
QUESTION END TIME
                                         X11057 Q1715A1B1: R P JOB 1: FREQ
9258
         X11057 Q1715A1B1
                                     N
CONTRIB
9259
          X11057 Q1716A1B1
                                      С
                                          X11057 Q1716A1B1: $P: FREQ OTH SP
9260
          X11058 Q1130A1B1
                                     Ν
                                         X11058 Q1130A1B1: R P JOB 1: ANOTH
PLAN?
9261
          X11100 Q1051A1B2
                                     N
                                         X11100 Q1051A1B2: R P JOB 2: BALANCE
TYPE PLAN?
          X11101 Q1052A1B2
                                         X11101 Q1052A1B2: R P JOB 2: TYPE
92.62
                                     N
                                         X11101 Q1053A1B2: R P JOB 2: TYPE
          X11101 Q1053A1B2
9263
                                     С
OTH SP
```

```
X11102A Q1054A1B2: R P JOB 2: HOW
9264
        X11102A Q1054A1B2
                                   N
LONG ENROLLED?
                  Q1054A1B2 CHK
                                        X11102A Q1054A1B2: EDT: R P JOB 2:
9265
                                   N
HOW LONG ENROLLED?
9266
                  Q1054A1B2 CHKCMT
                                     C V X11102A Q1054A1B2: EDT: R P JOB 2:
HOW LONG ENROLLED?
         X11102 01055A1B2
                                    Ν
                                         X11102 01055A1B2: R P JOB 2: # YRS
9268
         X11103 Q1056A1B2
                                    N
                                         X11103 Q1056A1B2: R P JOB 2: SINCE
AGE
9269
         X11104 Q1057A1B2
                                    Ν
                                         X11104 Q1057A1B2: R P JOB 2: SINCE
9270
        X11105A Q1058A1B2
                                        X11105A Q1058A1B2: R P JOB 2: YR
                                    Ν
EXPECT REC PMTS
                  Q1058A1B2 CHK
                                    Ν
                                         X11105A Q1058A1B2: EDT: R P JOB 2:
YR EXPECT REC PMTS
                  Q1058A1B2 CHKCMT
                                     C V X11105A Q1058A1B2: EDT: R P JOB 2:
YR EXPECT REC PMTS
         X11105 Q1059A1B2
                                         X11105 Q1059A1B2: R P JOB 2: AGE REC
9273
                                    Ν
PMTS
9274
         X11106 Q1060A1B2
                                         X11106 Q1060A1B2: R P JOB 2: # YRS
REC PMTS
         X11107 Q1061A1B2
                                        X11107 Q1061A1B2: R P JOB 2: YR REC
9275
                                    Ν
PMTS
         X11108 01062A1B2
                                        X11108 Q1062A1B2: R P JOB 2: CHOICE
9276
                                    Ν
IN HOW REC BEN?
         X11109 Q1063A1B2M1
                                    Ν
                                        X11109 Q1063A1B2M1: R P JOB 2: BEN
TYPE AVAIL 1
                  Q1063A1B2 CHK
                                    Ν
9278
                                        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
        X11110 Q1063A1B2M2
                                         X11110 Q1063A1B2M2: R P JOB 2: BEN
9280
                                    N
TYPE AVAIL 2
         X11111 Q1063A1B2M3
                                         X11111 Q1063A1B2M3: R P JOB 2: BEN
                                    Ν
TYPE AVAIL 3
        X11112 Q1063A1B2M4
                                         X11112 Q1063A1B2M4: R P JOB 2: BEN
9282
                                    Ν
TYPE AVAIL 4
                                         X11112 Q1064A1B2: R P JOB 2: TYPE
9283
        X11112 01064A1B2
                                     С
PAY OTH SP
                                         X11113 Q1065A1B2: R P JOB 2: BEN
9284
        X11113 01065A1B2
                                    Ν
TYPE WILL CHOOSE
         X11113 01066A1B2
                                    C
                                         X11113 Q1066A1B2: R P JOB 2: TYPE
PAY CH OTH SP
9286
         X11114 Q1067A1B2
                                    Ν
                                         X11114 Q1067A1B2: R P JOB 2:
PERCENT/AMT EXP TO REC
9287
        X11114 Q1732A1B2
                                     С
                                         X11114 Q1732A1B2: R P JOB 2: AMT
EXPECT OTH SP
                                        X11117 Q1069A1B2: R P JOB 2: PERCENT
9288
         X11117 Q1069A1B2
                                    Ν
OF FINAL PAY
                                         X11115 Q1070A1B2: R P JOB 2: AMT BEN
9289
         X11115 Q1070A1B2
                                     Ν
9290
                  P8 Q1070A1B2
                                    Ν
                                         P8 Q1070A1B2 X11115: $PROBE: GIVE
RANGE: OWN/CA
9291
                  P9 Q1070A1B2
                                         P9 Q1070A1B2 X11115: $PROBE: [F9]
                                    Ν
RANGE TYPE: O
9292
                  P10 Q1070A1B2
                                        P10 Q1070A1B2 X11115: $PROBE: TREE:
                                   N
MIDPOINT
```

```
P11 Q1070A1B2 X11115: $PROBE: TREE:
9293
                  P11 Q1070A1B2
                                     Ν
MIDPOINT+1
                  P12 Q1070A1B2
                                         P12 Q1070A1B2 X11115: $PROBE: TREE:
9294
                                     Ν
MIDPOINT+2
9295
                  P13 Q1070A1B2
                                         P13 Q1070A1B2 X11115: $PROBE: TREE:
                                     N
MIDPOINT+3
9296
                  P14 Q1070A1B2
                                     Ν
                                         P14 Q1070A1B2 X11115: $PROBE: TREE:
BOTTOM
                  P15 Q1070A1B2
                                         P15 Q1070A1B2 X11115: $PROBE: TREE:
9297
                                     Ν
BOTTOM+1
9298
                  P16 Q1070A1B2
                                     Ν
                                         P16 Q1070A1B2 X11115: $PROBE: TREE:
BOTTOM+2
9299
                  P17 Q1070A1B2
                                     С
                                         P17 Q1070A1B2 X11115: $PROBE: RANGE
CARD LETTER
9300
                  P21 Q1070A1B2
                                     Ν
                                         P21 Q1070A1B2 X11115: $PROBE:
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1070A1B2: $P:MONTHLY AMOUNT
9301
                  MOAMT Q1070A1B2
                                     С
                  P32 Q1070A1B2
                                         P32 Q1070A1B2 X11115: $PROBE:
9302
                                     Ν
CONFIRM SCRE
                  P33 Q1070A1B2
                                         P33 Q1070A1B2 X11115: $PROBE:
9303
                                     C
OUESTION 33
                                         P19 Q1070A1B2 X11115: $PROBE: OWN
                  P19 Q1070A1B2
9304
                                     Ν
RANGE: LB
                  P20 Q1070A1B2
                                         P20 Q1070A1B2 X11115: $PROBE: OWN
9305
                                     Ν
RANGE: UB
                  STARTTIME Q1070A1B2N
                                         STARTTIME Q1070A1B2 X11115: $PROBE:
QUESTION START TIME
                  ENDTIME Q1070A1B2 N
                                         ENDTIME Q1070A1B2 X11115: $PROBE:
QUESTION END TIME
                                         X11116 Q1074A1B2: R P JOB 2: FREQ
         X11116 Q1074A1B2
                                     Ν
9308
BEN
                                         X11116 Q1075A1B2: $P: FREQ OTH SP
9309
          X11116 Q1075A1B2
                                     C
         X11118 Q1076A1B2M1
                                         X11118 Q1076A1B2M1: R P JOB 2: LEAVE
9310
                                     Ν
JOB NOW, GET? 1
9311
                  Q1076A1B2 CHK
                                         X11118 Q1076A1B2M1: EDT: R P JOB 2:
                                     Ν
LEAVE JOB NOW, GET?
                  Q1076A1B2 CHKCMT
                                     C V X11118 Q1076A1B2M1: EDT: R P JOB 2:
9312
LEAVE JOB NOW, GET?
                                         X11119 Q1076A1B2M2: R P JOB 2: LEAVE
         X11119 Q1076A1B2M2
9313
                                     Ν
JOB NOW, GET? 2
         X11120 01076A1B2M3
                                         X11120 Q1076A1B2M3: R P JOB 2: LEAVE
JOB NOW, GET? 3
         X11121 Q1076A1B2M4
                                         X11121 Q1076A1B2M4: R P JOB 2: LEAVE
9315
                                     Ν
JOB NOW, GET? 4
9316
         X11121 Q1077A1B2
                                         X11121 Q1077A1B2: R P JOB 2: LEAVE
                                     C
JOB NOW, GET? 4
         X11122 Q1724A1B2
                                     N
                                         X11122 Q1724A1B2: R P JOB 2: BEN
TYPE WOULD CHOOSE
         X11122 Q1725A1B2
                                         X11122 Q1725A1B2: R P JOB 2: WHICH
9318
                                     С
PAYM TYPE CHOOSE OTH
                                         X11123 Q1079A1B2: R P JOB 2: AMT BEN
9319
          X11123
                 Q1079A1B2
                                     N
9320
                  P8 Q1079A1B2
                                     N
                                         P8 Q1079A1B2 X11123: $PROBE: GIVE
RANGE: OWN/CA
                                         P9 Q1079A1B2 X11123: $PROBE: [F9]
                  P9 Q1079A1B2
                                     Ν
RANGE TYPE: 0
                  P10 Q1079A1B2
                                         P10 Q1079A1B2 X11123: $PROBE: TREE:
9322
                                     N
MIDPOINT
```

```
P11 Q1079A1B2
                                          P11 Q1079A1B2 X11123: $PROBE: TREE:
9323
                                     Ν
MIDPOINT+1
                  P12 Q1079A1B2
                                          P12 Q1079A1B2 X11123: $PROBE: TREE:
9324
                                      Ν
MIDPOINT+2
9325
                  P13 Q1079A1B2
                                          P13 Q1079A1B2 X11123: $PROBE: TREE:
                                     N
MIDPOINT+3
9326
                  P14 Q1079A1B2
                                     Ν
                                          P14 Q1079A1B2 X11123: $PROBE: TREE:
BOTTOM
                  P15 Q1079A1B2
                                          P15 Q1079A1B2 X11123: $PROBE: TREE:
9327
                                     Ν
BOTTOM+1
9328
                  P16 Q1079A1B2
                                     Ν
                                          P16 Q1079A1B2 X11123: $PROBE: TREE:
BOTTOM+2
9329
                  P17 Q1079A1B2
                                      С
                                          P17 Q1079A1B2 X11123: $PROBE: RANGE
CARD LETTER
9330
                  P21 Q1079A1B2
                                     Ν
                                          P21 Q1079A1B2 X11123: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1079A1B2: $P:MONTHLY AMOUNT
9331
                  MOAMT Q1079A1B2
                                      С
                  P32 Q1079A1B2
                                          P32 Q1079A1B2 X11123: $PROBE:
9332
                                     Ν
CONFIRM SCRE
9333
                  P33 Q1079A1B2
                                      С
                                          P33 Q1079A1B2 X11123: $PROBE:
OUESTION 33
                                         P19 Q1079A1B2 X11123: $PROBE: OWN
                  P19 Q1079A1B2
9334
                                     Ν
RANGE: LB
                  P20 Q1079A1B2
                                         P20 Q1079A1B2 X11123: $PROBE: OWN
9335
                                     Ν
RANGE: UB
9336
                  STARTTIME Q1079A1B2N
                                          STARTTIME Q1079A1B2 X11123: $PROBE:
QUESTION START TIME
                                         ENDTIME Q1079A1B2 X11123: $PROBE:
9337
                  ENDTIME Q1079A1B2 N
QUESTION END TIME
                                          X11124 Q1082A1B2: R P JOB 2: FREQ
9338
          X11124 Q1082A1B2
                                     Ν
BEN
9339
          X11124 Q1083A1B2
                                          X11124 Q1083A1B2: $P: FREQ OTH SP
                                      C
9340
          X11125 Q1084A1B2
                                         X11125 Q1084A1B2: R P JOB 2: BORROW
                                     Ν
AGAINST HOLDINGS?
                                         X11126 Q1085A1B2: R P JOB 2: CURRLY
          X11126 Q1085A1B2
9341
                                     Ν
BORROWING?
         X11170 O5850A1B2
                                          X11170 Q5850A1B2: R P JOB 2: TOLD
9342
                                     Ν
ABOUT LN B4?
9343
         X11171 05851A1B2
                                         X11171 Q5851A1B2: R P JOB 2: WHERE
                                     Ν
TOLD ABOUT LN B4?
          X11171 O5851OtherA1B2
                                         X11171 Q58510therA1B2: R P JOB 2:
                                     С
WHERE REPORT LN?
         X11127 Q1086A1B2
                                          X11127 Q1086A1B2: R P JOB 2: CURR LN
9345
                                     Ν
BAL
9346
                  P8 Q1086A1B2
                                          P8 Q1086A1B2 X11127: $PROBE: GIVE
                                     N
RANGE: OWN/CA
                  P9 Q1086A1B2
                                     Ν
                                          P9 Q1086A1B2 X11127: $PROBE: [F9]
RANGE TYPE: O
                                          P10 Q1086A1B2 X11127: $PROBE: TREE:
9348
                  P10 Q1086A1B2
                                     Ν
MIDPOINT
9349
                  P11 Q1086A1B2
                                     Ν
                                          P11 Q1086A1B2 X11127: $PROBE: TREE:
MIDPOINT+1
9350
                  P12 Q1086A1B2
                                          P12 Q1086A1B2 X11127: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                  P13 Q1086A1B2
                                          P13 Q1086A1B2 X11127: $PROBE: TREE:
9351
                                     Ν
MIDPOINT+3
```

BOTTOM 9353
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: RANGE CARD LETTER 9357 MOAMT_Q1086A1B2 C MOAMT_Q1086A1B2_SP:MONTHLY AMOUNT 9358 P32_Q1086A1B2 N P32_Q1086A1B2_X11127: \$PROBE: CONFIRM SCRE 9359 P33_Q1086A1B2 N P32_Q1086A1B2_X11127: \$PROBE: CONFIRM SCRE 9350 P33_Q1086A1B2 N P32_Q1086A1B2_X11127: \$PROBE: OWN RANGE: LB 9361 P20_Q1086A1B2 N P19_Q1086A1B2_X11127: \$PROBE: OWN RANGE: UB 9362 STARTTIME_Q1086A1B2 N P20_Q1086A1B2_X11127: \$PROBE: OWN RANGE: UB 9363 STARTTIME_Q1086A1B2 N STARTTIME_Q1086A1B2_X11127: \$PROBE: OWN CARD START TIME 9364 X11128 Q1088A1B2 N ENDTIME_Q1086A1B2_X11127: \$PROBE: OWN CARD START STAR
BOTTOM+2 9355
CARD LETTER 9356
P21_Q1086A1B2
VALUE/MIDPOINT OF RANGE 9357 MOAMT_Q1086A1B2 C MOAMT_Q1086A1B2: \$P:MONTHLY AMOUNT 9358 P32_Q1086A1B2 N P32_Q1086A1B2_X11127: \$PROBE: CONFIRM SCRE 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 P20_Q1086A1B2_X11127: \$PROBE: OWN RANGE: UB 9363 ENDTIME_Q1086A1B2 N ENDTIME_Q1086A1B2_X11127: \$PROBE: QUESTION START TIME 9363 ENDTIME_Q1086A1B2 N ENDTIME_Q1086A1B2_X11127: \$PROBE: QUESTION END TIME 9364 X11128 Q1088A1B2 N X11128_Q1088A1B2_X11127: \$PROBE: 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
9358
CONFIRM SCRE 9359
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_Q1086A1B2N STARTTIME_Q1086A1B2_X11127: \$PROBE: OWN 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+2
QUESTION 33  9360
9360 P19_Q1086A1B2 N P19_Q1086A1B2_X11127: \$PROBE: OWN RANGE: LB 9361 P20_Q1086A1B2 N P20_Q1086A1B2_X11127: \$PROBE: OWN RANGE: UB 9362 STARTTIME_Q1086A1B2N 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: R_P_JOB_2: AMT PMTS 9366 P9_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
RANGE: LB 9361
RANGE: UB  9362
9362 STARTTIME_Q1086A1B2N 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
QUESTION START TIME  9363
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
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
PMTS 9365
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
RANGE: OWN/CA  9366
9366
RANGE TYPE: 0  9367
MIDPOINT  9368
9368 P11_Q1088A1B2 N P11_Q1088A1B2_X11128: \$PROBE: TREE: MIDPOINT+1 9369 P12_Q1088A1B2 N P12_Q1088A1B2_X11128: \$PROBE: TREE: MIDPOINT+2
MIDPOINT+1 9369 P12_Q1088A1B2 N P12_Q1088A1B2_X11128: \$PROBE: TREE: MIDPOINT+2
9369 P12_Q1088A1B2 N P12_Q1088A1B2_X11128: \$PROBE: TREE: MIDPOINT+2
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
9376 MOAMT_Q1088A1B2 C MOAMT_Q1088A1B2: \$P:MONTHLY AMOUNT 9377 P32_Q1088A1B2 N P32_Q1088A1B2_X11128: \$PROBE:
9377 p32_Q1088A1B2 N p32_Q1088A1B2_X11128: \$probe: CONFIRM SCRE
9377 P32_Q1088A1B2 N P32_Q1088A1B2_X11128: \$PROBE: CONFIRM SCRE 9378 P33_Q1088A1B2 C P33_Q1088A1B2_X11128: \$PROBE:
9377 P32_Q1088A1B2 N P32_Q1088A1B2_X11128: \$PROBE:  CONFIRM SCRE  9378 P33_Q1088A1B2 C P33_Q1088A1B2_X11128: \$PROBE:  QUESTION 33
9377 P32_Q1088A1B2 N P32_Q1088A1B2_X11128: \$PROBE: CONFIRM SCRE 9378 P33_Q1088A1B2 C P33_Q1088A1B2_X11128: \$PROBE:
9377 P32_Q1088A1B2 N P32_Q1088A1B2_X11128: \$PROBE:  CONFIRM SCRE  9378 P33_Q1088A1B2 C P33_Q1088A1B2_X11128: \$PROBE:  QUESTION 33  9379 P19_Q1088A1B2 N P19_Q1088A1B2_X11128: \$PROBE: OWN

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STARTTIME Q1088A1B2N
                                         STARTTIME Q1088A1B2 X11128: $PROBE:
QUESTION START TIME
                  ENDTIME Q1088A1B2 N
                                         ENDTIME Q1088A1B2 X11128: $PROBE:
9382
QUESTION END TIME
9383
         X11129 Q1090A1B2
                                         X11129 Q1090A1B2: R P JOB 2: FREQ
                                     N
PMTS
9384
          X11129 01091A1B2
                                     С
                                         X11129 Q1091A1B2: $P: FREQ OTH SP
9385
          X11130 Q1092A1B2
                                     C.
                                         X11130: R P JOB 2: LOAN PURPOSE
                                         X11130: R P JOB 2: LOAN PURPOSE
          X11130 Q1092A1B2
9386
                                     N
          X11131 Q1093A1B2
9387
                                     Ν
                                         X11131 Q1093A1B2: R P JOB 2:
EMERGENCY WITHDRAWAL?
9388
         X11172 Q5853A1B2
                                         X11172 Q5853A1B2: R P JOB 2: PLAN
                                     Ν
HAVE ACCT BAL?
         X11132 Q1094A1B2
                                     Ν
                                         X11132 Q1094A1B2: R P JOB 2: CURR
ACCT BAL
9390
                  Q1094A1B2 CHK
                                     Ν
                                         X11132 Q1094A1B2: EDT: R P JOB 2:
CURR ACCT BAL
                                     C V X11132 Q1094A1B2: EDT: R P JOB 2:
9391
                  Q1094A1B2 CHKCMT
CURR ACCT BAL
                  P8 Q1094A1B2
                                         P8 Q1094A1B2 X11132: $PROBE: GIVE
RANGE: OWN/CA
                                         P9 Q1094A1B2 X11132: $PROBE: [F9]
                  P9 Q1094A1B2
9393
                                     Ν
RANGE TYPE: O
                  P10 Q1094A1B2
                                         P10 Q1094A1B2 X11132: $PROBE: TREE:
9394
                                     Ν
MIDPOINT
9395
                  P11 Q1094A1B2
                                     Ν
                                         P11 Q1094A1B2 X11132: $PROBE: TREE:
MIDPOINT+1
9396
                  P12 Q1094A1B2
                                     N
                                         P12 Q1094A1B2 X11132: $PROBE: TREE:
MIDPOINT+2
9397
                  P13 Q1094A1B2
                                     Ν
                                         P13 Q1094A1B2 X11132: $PROBE: TREE:
MIDPOINT+3
                  P14 Q1094A1B2
                                         P14 Q1094A1B2 X11132: $PROBE: TREE:
9398
                                     Ν
BOTTOM
9399
                  P15 Q1094A1B2
                                         P15 Q1094A1B2 X11132: $PROBE: TREE:
                                     Ν
BOTTOM+1
                                         P16 Q1094A1B2 X11132: $PROBE: TREE:
                  P16 Q1094A1B2
9400
                                     Ν
BOTTOM+2
                  P17 Q1094A1B2
                                         P17 Q1094A1B2 X11132: $PROBE: RANGE
9401
                                     С
CARD LETTER
                  P21 Q1094A1B2
                                         P21 Q1094A1B2 X11132: $PROBE:
9402
                                     Ν
VALUE/MIDPOINT OF RANGE
9403
                  MOAMT Q1094A1B2
                                     С
                                         MOAMT 01094A1B2: $P:MONTHLY AMOUNT
                                         P32 Q1094A1B2 X11132: $PROBE:
                  P32 Q1094A1B2
9404
                                     Ν
CONFIRM SCRE
9405
                  P33 Q1094A1B2
                                     С
                                         P33 Q1094A1B2 X11132: $PROBE:
QUESTION 33
9406
                  P19 Q1094A1B2
                                     N
                                         P19 Q1094A1B2 X11132: $PROBE: OWN
RANGE: LB
                                         P20 Q1094A1B2 X11132: $PROBE: OWN
9407
                  P20 Q1094A1B2
                                     Ν
RANGE: UB
9408
                  STARTTIME Q1094A1B2N
                                         STARTTIME Q1094A1B2 X11132: $PROBE:
QUESTION START TIME
                  ENDTIME Q1094A1B2 N
                                         ENDTIME Q1094A1B2 X11132: $PROBE:
OUESTION END TIME
         X11133 Q1096A1B2
                                         X11133 Q1096A1B2: R P JOB 2: AMT NET
9410
                                    N
LN?
```

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X11134 Q1097A1B2
                                         X11134 Q1097A1B2: R P JOB 2: HAVE
9411
                                     Ν
INVEST CHOICE?
                                          X11135 Q1098A1B2: R P JOB 2: KNOW
9412
         X11135 Q1098A1B2
                                     N
HOW INVEST?
9413
         X11136 Q1099A1B2
                                          X11136 Q1099A1B2: R P JOB 2: HOW
                                     N
INVEST?
         X11136 O1100A1B2
                                     С
                                          X11136 Q1100A1B2: R P JOB 2: HOW
INV? OTH SP
         X11137 Q1101A1B2
                                          X11137 Q1101A1B2: R P JOB 2: PERCENT
9415
                                     N
IN STOCKS
9416
         X11138 O1102A1B2
                                     Ν
                                          X11138 Q1102A1B2: R P JOB 2: STOCK
IN EMPLYR COMP?
         X11139 Q1103A1B2
                                          X11139 Q1103A1B2: R P JOB 2: PERCENT
                                     Ν
COMP STOCK
9418
                  Q1103A1B2 CHK
                                         X11139 Q1103A1B2: EDT: R P JOB 2:
                                     Ν
PERCENT COMP STOCK
                                     C V X11139 Q1103A1B2: EDT: R P JOB 2:
9419
                  Q1103A1B2 CHKCMT
PERCENT COMP STOCK
                                          X11140 Q1104A1B2: R P JOB 2: CONTRIB
          X11140 Q1104A1B2
9420
                                     Ν
TO PLAN?
                                          X11141A Q1105A1B2: R P JOB 2:
9421
          X11141A O1105A1B2
                                     Ν
PERCENT/AMT/VARIES
                                          X11141A Q1106A1B2: R P JOB 2: AMT
9422
         X11141A 01106A1B2
                                      С
CTRIB OTH SP
         X11141 Q1107A1B2
9423
                                          X11141 Q1107A1B2: R P JOB 2: PERCENT
                                     N
CONTRIB
                  Q1107A1B2 CHK
                                     Ν
                                          X11141 Q1107A1B2: EDT: R P JOB 2:
PERCENT CONTRIB
                                      C V X11141 Q1107A1B2: EDT: R P JOB 2:
9425
                  Q1107A1B2 CHKCMT
PERCENT CONTRIB
                  O1108A1B2
                                          X11142 Q1108A1B2: R P JOB 2: AMT
9426
          X11142
                                     Ν
CONTRIB
                                          P8 Q1108A1B2 X11142: $PROBE: GIVE
9427
                  P8 Q1108A1B2
                                     Ν
RANGE: OWN/CA
                                          P9 Q1108A1B2 X11142: $PROBE: [F9]
9428
                  P9 Q1108A1B2
                                     Ν
RANGE TYPE: O
9429
                  P10 01108A1B2
                                          P10 Q1108A1B2 X11142: $PROBE: TREE:
                                     Ν
MIDPOINT
                                          P11 Q1108A1B2 X11142: $PROBE: TREE:
9430
                  P11 Q1108A1B2
                                     Ν
MIDPOINT+1
                  P12 Q1108A1B2
                                          P12 Q1108A1B2 X11142: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                  P13 Q1108A1B2
                                          P13 Q1108A1B2 X11142: $PROBE: TREE:
9432
                                     Ν
MIDPOINT+3
9433
                  P14 Q1108A1B2
                                          P14 Q1108A1B2 X11142: $PROBE: TREE:
                                     N
BOTTOM
9434
                  P15 Q1108A1B2
                                     Ν
                                          P15 Q1108A1B2 X11142: $PROBE: TREE:
BOTTOM+1
                                          P16 Q1108A1B2 X11142: $PROBE: TREE:
9435
                  P16 Q1108A1B2
                                     Ν
BOTTOM+2
9436
                  P17 Q1108A1B2
                                      С
                                          P17 Q1108A1B2 X11142: $PROBE: RANGE
CARD LETTER
                  P21 Q1108A1B2
                                          P21 Q1108A1B2 X11142: $PROBE:
9437
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1108A1B2
                                     С
                                         MOAMT Q1108A1B2: $P:MONTHLY AMOUNT
9438
                  P32 Q1108A1B2
                                          P32 Q1108A1B2 X11142: $PROBE:
9439
                                     Ν
CONFIRM SCRE
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P33 Q1108A1B2 X11142: $PROBE:
9440
                  P33 Q1108A1B2
                                      С
QUESTION 33
                  P19 Q1108A1B2
                                          P19 Q1108A1B2 X11142: $PROBE: OWN
9441
                                      Ν
RANGE: LB
9442
                  P20 Q1108A1B2
                                          P20 Q1108A1B2 X11142: $PROBE: OWN
                                      N
RANGE: UB
                  STARTTIME Q1108A1B2N
                                          STARTTIME Q1108A1B2 X11142: $PROBE:
QUESTION START TIME
                                          ENDTIME Q1108A1B2 X11142: $PROBE:
                  ENDTIME Q1108A1B2 N
QUESTION END TIME
9445
          X11143 Q1110A1B2
                                      Ν
                                          X11143 Q1110A1B2: R P JOB 2: FREQ
CONTRIB
9446
          X11143 Q1111A1B2
                                      С
                                          X11143 Q1111A1B2: $P: FREQ OTH SP
9447
          X11144A Q1112A1B2
                                      Ν
                                          X11144A Q1112A1B2: R P JOB 2: LAST
YR PER/AMT/VAR
          X11144A Q1113A1B2
                                      С
                                          X11144A Q1113A1B2: R P JOB 2: AMT
CTRIB LYR OTH SP
         X11144 Q1114A1B2
                                          X11144 Q1114A1B2: R P JOB 2: PRECENT
9449
                                      N
CONTRIB
9450
                  Q1114A1B2 CHK
                                          X11144 Q1114A1B2: EDT: R P JOB 2:
PRECENT CONTRIB
                                      C V X11144 Q1114A1B2: EDT: R P JOB 2:
                  Q1114A1B2 CHKCMT
9451
PRECENT CONTRIB
          X11145
                  01115A1B2
                                          X11145 Q1115A1B2: R P JOB 2: AMT
9452
CONTRIB
9453
                  P8 Q1115A1B2
                                      Ν
                                          P8 Q1115A1B2 X11145: $PROBE: GIVE
RANGE: OWN/CA
9454
                  P9 Q1115A1B2
                                      N
                                          P9 Q1115A1B2 X11145: $PROBE: [F9]
RANGE TYPE: O
9455
                  P10 Q1115A1B2
                                      Ν
                                          P10 Q1115A1B2 X11145: $PROBE: TREE:
MIDPOINT
                  P11 Q1115A1B2
                                          P11 Q1115A1B2 X11145: $PROBE: TREE:
9456
                                      Ν
MIDPOINT+1
9457
                  P12 Q1115A1B2
                                          P12 Q1115A1B2 X11145: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                  P13 Q1115A1B2
                                          P13 Q1115A1B2 X11145: $PROBE: TREE:
9458
                                      Ν
MIDPOINT+3
                                          P14 Q1115A1B2 X11145: $PROBE: TREE:
9459
                  P14 Q1115A1B2
                                      Ν
BOTTOM
                                          P15 Q1115A1B2 X11145: $PROBE: TREE:
9460
                  P15 Q1115A1B2
                                      Ν
BOTTOM+1
                  P16 Q1115A1B2
                                          P16 Q1115A1B2 X11145: $PROBE: TREE:
9461
                                      Ν
BOTTOM+2
9462
                  P17 Q1115A1B2
                                      С
                                          P17 Q1115A1B2 X11145: $PROBE: RANGE
CARD LETTER
                                          P21 Q1115A1B2 X11145: $PROBE:
9463
                  P21 Q1115A1B2
                                      Ν
VALUE/MIDPOINT OF RANGE
9464
                  MOAMT Q1115A1B2
                                      С
                                          MOAMT Q1115A1B2: $P:MONTHLY AMOUNT
9465
                  P32 Q1115A1B2
                                          P32 Q1115A1B2 X11145: $PROBE:
                                      Ν
CONFIRM SCRE
9466
                  P33 Q1115A1B2
                                      С
                                          P33 Q1115A1B2 X11145: $PROBE:
QUESTION 33
9467
                  P19 Q1115A1B2
                                          P19 Q1115A1B2 X11145: $PROBE: OWN
                                      Ν
RANGE: LB
9468
                  P20 Q1115A1B2
                                          P20 Q1115A1B2 X11145: $PROBE: OWN
                                      Ν
RANGE: UB
```

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STARTTIME Q1115A1B2N
                                         STARTTIME Q1115A1B2 X11145: $PROBE:
QUESTION START TIME
                  ENDTIME Q1115A1B2 N
                                         ENDTIME Q1115A1B2 X11145: $PROBE:
9470
QUESTION END TIME
9471
         X11146 Q1117A1B2
                                         X11146 Q1117A1B2: R P JOB 2: FREQ
                                     N
CONTRIB
9472
         X11146 O1118A1B2
                                     С
                                         X11146 O1118A1B2: $P: FREO OTH SP
9473
         X11147 Q1119A1B2
                                         X11147 Q1119A1B2: R P JOB 2: EMPLYR
                                     N
MK CONTRIBS?
9474
          X11148 Q1120A1B2
                                     Ν
                                         X11148 Q1120A1B2: R P JOB 2:
PER MATCH/PER PAY/AMT
9475
        X11148 Q1121A1B2
                                     С
                                         X11148 Q1121A1B2: R P JOB 2: AMT
EMPL CTRIB OTH SP
         X11150 Q1122A1B2
                                     Ν
                                         X11150 Q1122A1B2: R P JOB 2: PERCENT
MATCH RATE
9477
                  Q1122A1B2 CHK1
                                     Ν
                                         X11150 Q1122A1B2: EDT: R P JOB 2:
PERCENT MATCH RATE
                                     C V X11150 Q1122A1B2: EDT: R P JOB 2:
9478
                  Q1122A1B2 CHK1CMT
PERCENT MATCH RATE
                  Q1122A1B2 CHK2
                                         X11150 Q1122A1B2: EDT: R P JOB 2:
PERCENT MATCH RATE
                                     C V X11150 Q1122A1B2: EDT: R P JOB 2:
                  Q1122A1B2 CHK2CMT
9480
PERCENT MATCH RATE
         X11149 O1123A1B2
                                         X11149 Q1123A1B2: R P JOB 2: PERCENT
9481
OF PAY
9482
                  Q1123A1B2 CHK
                                         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
                                         X11151 Q1124A1B2: R P JOB 2: AMT
         X11151 Q1124A1B2
                                     Ν
9484
CONTRIB
                  P8 Q1124A1B2
                                         P8 Q1124A1B2 X11151: $PROBE: GIVE
9485
                                     N
RANGE: OWN/CA
                  P9 Q1124A1B2
                                         P9 Q1124A1B2 X11151: $PROBE: [F9]
                                     Ν
RANGE TYPE: O
                                         P10 Q1124A1B2 X11151: $PROBE: TREE:
                  P10 Q1124A1B2
9487
                                     Ν
MIDPOINT
                                         P11 Q1124A1B2 X11151: $PROBE: TREE:
9488
                  P11 01124A1B2
                                     Ν
MIDPOINT+1
                                         P12 Q1124A1B2 X11151: $PROBE: TREE:
9489
                  P12 Q1124A1B2
                                     Ν
MIDPOINT+2
9490
                  P13 Q1124A1B2
                                         P13 Q1124A1B2 X11151: $PROBE: TREE:
                                     Ν
MIDPOINT+3
9491
                  P14 Q1124A1B2
                                     Ν
                                         P14 Q1124A1B2 X11151: $PROBE: TREE:
BOTTOM
                                         P15 Q1124A1B2 X11151: $PROBE: TREE:
9492
                  P15 Q1124A1B2
                                     Ν
BOTTOM+1
                                         P16 Q1124A1B2 X11151: $PROBE: TREE:
9493
                  P16 Q1124A1B2
                                     N
BOTTOM+2
9494
                  P17 Q1124A1B2
                                     С
                                         P17 Q1124A1B2 X11151: $PROBE: RANGE
CARD LETTER
                                         P21 Q1124A1B2 X11151: $PROBE:
9495
                  P21 Q1124A1B2
                                     С
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1124A1B2
                                         MOAMT 01124A1B2: $P:MONTHLY AMOUNT
                                     С
                  P32 Q1124A1B2
                                         P32 Q1124A1B2 X11151: $PROBE:
9497
                                     Ν
CONFIRM SCRE
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P33 Q1124A1B2 X11151: $PROBE:
9498
                  P33 Q1124A1B2
                                     С
QUESTION 33
9499
                  P19 Q1124A1B2
                                     Ν
                                          P19 Q1124A1B2 X11151: $PROBE: OWN
RANGE: LB
9500
                  P20 Q1124A1B2
                                          P20 Q1124A1B2 X11151: $PROBE: OWN
                                     N
RANGE: UB
                  STARTTIME Q1124A1B2N
                                          STARTTIME Q1124A1B2 X11151: $PROBE:
QUESTION START TIME
                                          ENDTIME Q1124A1B2 X11151: $PROBE:
                  ENDTIME Q1124A1B2 N
9502
QUESTION END TIME
9503
          X11152 Q1126A1B2
                                     Ν
                                          X11152 Q1126A1B2: R P JOB 2: FREQ
CONTRIB
9504
          X11152 O1127A1B2
                                      С
                                          X11152 Q1127A1B2: $P: FREQ OTH SP
9505
          X11153 01128A1B2
                                     Ν
                                          X11153 Q1128A1B2: R P JOB 2: LAST YR
PER MAT/PER PAY/AM
9506
          X11153 Q1129A1B2
                                         X11153 Q1129A1B2: R P JOB 2: AMT
EMPL CTRIB LYR OTH SP
         X11155 Q1711A1B2
                                         X11155 Q1711A1B2: R P JOB 2: PERCENT
9507
                                     N
MATCH RATE
                  Q1711A1B2 CHK
                                         X11155 Q1711A1B2: EDT: R P JOB 2:
PERCENT MATCH RATE
                  Q1711A1B2 CHKCMT
                                      C V X11155 Q1711A1B2: EDT: R P JOB 2:
9509
PERCENT MATCH RATE
                                         X11155 Q1711A1B2: EDT: R P JOB 2:
9510
                  Q1711A1B2 CHK2
PERCENT MATCH RATE
                  Q1711A1B2 CHK2CMT
                                     C V X11155 Q1711A1B2: EDT: R P JOB 2:
PERCENT MATCH RATE
         X11154 Q1712A1B2
9512
                                     N
                                         X11154 Q1712A1B2: R P JOB 2: PERCENT
OF PAY
9513
                  Q1712A1B2 CHK
                                          X11154 Q1712A1B2: EDT: R P JOB 2:
PERCENT OF PAY
                                     C V X11154 Q1712A1B2: EDT: R P JOB 2:
9514
                  Q1712A1B2 CHKCMT
PERCENT OF PAY
         X11156 Q1713A1B2
                                          X11156 Q1713A1B2: R P JOB 2: AMT
CONTRIB
                                          P8 Q1713A1B2 X11156: $PROBE: GIVE
                  P8 Q1713A1B2
9516
                                     Ν
RANGE: OWN/CA
                                          P9 Q1713A1B2 X11156: $PROBE: [F9]
9517
                  P9 Q1713A1B2
                                     Ν
RANGE TYPE: O
                                          P10 Q1713A1B2 X11156: $PROBE: TREE:
9518
                  P10 Q1713A1B2
                                     Ν
MIDPOINT
9519
                  P11 Q1713A1B2
                                          P11 Q1713A1B2 X11156: $PROBE: TREE:
                                     Ν
MIDPOINT+1
9520
                  P12 Q1713A1B2
                                     Ν
                                          P12 Q1713A1B2 X11156: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q1713A1B2 X11156: $PROBE: TREE:
9521
                  P13 Q1713A1B2
                                      Ν
MIDPOINT+3
                                          P14 Q1713A1B2 X11156: $PROBE: TREE:
9522
                  P14 Q1713A1B2
                                     N
BOTTOM
9523
                  P15 Q1713A1B2
                                     Ν
                                          P15 Q1713A1B2 X11156: $PROBE: TREE:
BOTTOM+1
9524
                  P16 Q1713A1B2
                                     N
                                          P16 Q1713A1B2 X11156: $PROBE: TREE:
BOTTOM+2
                                          P17 Q1713A1B2 X11156: $PROBE: RANGE
                  P17 Q1713A1B2
                                      С
CARD LETTER
                                          P21 Q1713A1B2 X11156: $PROBE:
                  P21 Q1713A1B2
9526
                                     N
VALUE/MIDPOINT OF RANGE
```

```
9527
                  MOAMT Q1713A1B2
                                     С
                                         MOAMT Q1713A1B2: $P:MONTHLY AMOUNT
                  P32 Q1713A1B2
                                         P32 Q1713A1B2 X11156: $PROBE:
9528
                                     Ν
CONFIRM SCRE
                  P33 Q1713A1B2
                                     С
                                         P33 Q1713A1B2 X11156: $PROBE:
9529
QUESTION 33
9530
                  P19 Q1713A1B2
                                     Ν
                                         P19 Q1713A1B2 X11156: $PROBE: OWN
RANGE: LB
9531
                  P20 Q1713A1B2
                                     Ν
                                         P20 Q1713A1B2 X11156: $PROBE: OWN
RANGE: UB
9532
                  STARTTIME Q1713A1B2N
                                         STARTTIME Q1713A1B2 X11156: $PROBE:
OUESTION START TIME
                 ENDTIME Q1713A1B2 N
                                         ENDTIME Q1713A1B2 X11156: $PROBE:
QUESTION END TIME
         X11157 Q1715A1B2
                                     Ν
                                         X11157 Q1715A1B2: R P JOB 2: FREQ
CONTRIB
         X11157 Q1716A1B2
9535
                                     С
                                         X11157 Q1716A1B2: $P: FREQ OTH SP
         X11158 O1130A1B2
                                         X11158 Q1130A1B2: R P JOB 2: ANOTH
9536
                                     Ν
PLAN?
                                     С
9536.001
                                         COMMENT ON WHY GOING TO MOPUP
                  Q1130AA1 CMT
9538.8 X11270 Q1130BA1
                                         X11270 Q1130BA1: MOP-UP: P C JOB:
ANY WITH ACCT BAL?
9538.801 X8481 NULL
                                         X8481 Q1130BA1: MOP-UP-HOLD:
                                     Ν
P C JOB: ANY WITH ACCT BAL?
9538.9 X11259 Q1131A1
                                         X11259 Q1131A1: MOPUP: P C JOB: BAL
                                     Ν
REMAIN MAIN JOB PEN
                  P8 Q1131A1
                                    N
                                         P8 Q1131A1 X11259: $PROBE: GIVE
RANGE: OWN/CARD/N
                  P9 Q1131A1
                                    N
                                         P9 Q1131A1 X11259: $PROBE: [F9]
RANGE TYPE: OWN/C
                                         P10 Q1131A1 X11259: $PROBE: TREE:
9541
                  P10 Q1131A1
                                     Ν
MIDPOINT
9542
                  P11 Q1131A1
                                         P11 Q1131A1 X11259: $PROBE: TREE:
                                     Ν
MIDPOINT+1
9543
                 P12 Q1131A1
                                         P12 Q1131A1 X11259: $PROBE: TREE:
                                     Ν
MIDPOINT+2
                                         P13 Q1131A1 X11259: $PROBE: TREE:
                  P13 Q1131A1
9544
                                     Ν
MIDPOINT+3
                                         P14 Q1131A1 X11259: $PROBE: TREE:
9545
                 P14 Q1131A1
                                     Ν
BOTTOM
                  P15 Q1131A1
                                         P15 Q1131A1 X11259: $PROBE: TREE:
9546
                                     Ν
BOTTOM+1
9547
                  P16 Q1131A1
                                         P16 Q1131A1 X11259: $PROBE: TREE:
                                     Ν
BOTTOM+2
                                         P17 Q1131A1 X11259: $PROBE: RANGE
9548
                  P17 Q1131A1
                                     С
CARD LETTER
                                         P21 Q1131A1 X11259: $PROBE:
9549
                  P21 Q1131A1
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1131A1: $P:MONTHLY AMOUNT
9550
                  MOAMT Q1131A1
                                     С
9551
                  P32 Q1131A1
                                         P32 Q1131A1 X11259: $PROBE: CONFIRM
                                     Ν
SCREEN
9552
                  P33 Q1131A1
                                     С
                                         P33 Q1131A1 X11259: $PROBE: QUESTION
33
9553
                  P19 Q1131A1
                                         P19 Q1131A1 X11259: $PROBE: OWN
                                     Ν
RANGE: LB
                  P20 Q1131A1
                                         P20 Q1131A1 X11259: $PROBE: OWN
9554
                                    N
RANGE: UB
```

```
STARTTIME Q1131A1 N
                                      STARTTIME Q1131A1 X11259: $PROBE:
QUESTION START TIME
                 ENDTIME Q1131A1
                                       ENDTIME Q1131A1 X11259: $PROBE:
                                   N
QUESTION END TIME
9556.1 X8465 NULL
                                       X8465 Q1131A1: MOPUP-HOLD: R PENS:
                                   N
ACCT BALANCE
9556.3 X11271 O1131AA1
                                  N
                                       X11271 Q1131AA1: MOP-UP: P C JOB:
ANY OTHER PLANS?
9556.301 X8482
               NULL
                                       X8482 Q1131AA1: MOP-UP-HOLD:
                                  N
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
                                  С
                                       X11259 Q1133A1: MOPUP: R P JOB 1:
ACCT BAL
9557
        X11260 Q1719A1
                                N
                                       X11260 Q1719A1: R C JOB: ELIGIBLE
FOR OTHER PLANS?
                                       X11261 Q1720A1M1: R C JOB: KIND
9558
         X11261 Q1720A1M1
                              N
PLANS 1
         X11262 Q1720A1M2
                                       X11262 Q1720A1M2: R C JOB: KIND
9559
                                  N
PLANS 2
         X11263 01720A1M3
                                       X11263 Q1720A1M3: R C JOB: KIND
9560
                                   Ν
PLANS 3
                                       X11264A Q1720A1M4: R C JOB: KIND
9561
         X11264A Q1720A1M4
                                   Ν
PLANS 4
9562
         X11265A Q1720A1M5
                                       X11265A Q1720A1M5: R C JOB: KIND
                                   Ν
PLANS 5
9563
         X11266A O1720A1M6
                                  N
                                       X11266A Q1720A1M6: R C JOB: KIND
PLANS 6
9564
         X11267A Q1720A1M7
                                       X11267A Q1720A1M7: R C JOB: KIND
                                  N
PLANS 7
9565
         X11268A Q1720A1M8
                                       X11268A Q1720A1M8: R C JOB: KIND
                                  N
PLANS 8
9566
         X11269A Q1720A1M9
                                       X11269A Q1720A1M9: R C JOB: KIND
                                  N
PLANS 9
9567
                                       Q1720A1M10: KIND PLAN OTH SP
                 Q1720A1M10
                                  N
         X11263 Q1721A1
                                       X11263 Q1721A1: R P JOB 1: PLAN TYPE
9568
                                   С
OTH SP
9570
         X4501 01135A1
                                   Ν
                                       X4501 O1135A1: DOING OTH WRK FR PAY?
         X4502A Q1136A1M1
                                       X4502A Q1136A1M1: R 2ND JOB:JOB,
                                  N
MILITARY, BUSINESS
         X4502 NULL
                                       X4502 O1136A1M1: R:SECOND JOB
9573
         X4503A 01136A1M2
                                      X4503A Q1136A1M2: R 2ND JOB:JOB,
                                  N
MILITARY, BUSINESS
9574
         X4503 NULL
                                  N
                                       X4503 Q1136A1M2: R:MILITARY
9575
         X4504A Q1136A1M3
                                       X4504A Q1136A1M3: R 2ND JOB:JOB,
                                  N
MILITARY, BUSINESS
         X4504 NULL
                                  N
                                       X4504 Q1136A1M3: R:BUSINESS
         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
```

```
Q1140A1
                                        X4509 Q1140A1: R SEC JOB: AMT EARN
        X4509
                                   N
BEFORE TAXES
                  P8 Q1140A1
                                         P8 Q1140A1 X4509: $PROBE: GIVE
9583
                                   N
RANGE: OWN/CARD/N
9584
                  P9 Q1140A1
                                         P9 Q1140A1 X4509: $PROBE: [F9] RANGE
                                    N
TYPE: OWN/C
9585
                  P10 Q1140A1
                                    Ν
                                         P10 Q1140A1 X4509: $PROBE: TREE:
MIDPOINT
                                        P11 Q1140A1 X4509: $PROBE: TREE:
                  P11 Q1140A1
9586
                                    N
MIDPOINT+1
9587
                  P12 Q1140A1
                                    Ν
                                        P12 Q1140A1 X4509: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1140A1
                                    Ν
                                        P13 Q1140A1 X4509: $PROBE: TREE:
MIDPOINT+3
9589
                 P14 Q1140A1
                                    Ν
                                        P14 Q1140A1 X4509: $PROBE: TREE:
BOTTOM
                                         P15 Q1140A1 X4509: $PROBE: TREE:
9590
                 P15 Q1140A1
                                    Ν
BOTTOM+1
                                         P16 Q1140A1 X4509: $PROBE: TREE:
                  P16 Q1140A1
9591
                                    Ν
BOTTOM+2
                  P17 Q1140A1
                                        P17 Q1140A1 X4509: $PROBE: RANGE
9592
                                    С
CARD LETTER
                                        P21 Q1140A1 X4509: $PROBE:
                  P21 Q1140A1
9593
                                    Ν
VALUE/MIDPOINT OF RANGE
                                        MOAMT Q1140A1: $P:MONTHLY AMOUNT
9594
                 MOAMT Q1140A1
                                     С
9595
                 P32 Q1140A1
                                    Ν
                                        P32 Q1140A1 X4509: $PROBE: CONFIRM
SCREEN
9596
                P33 Q1140A1
                                    С
                                       P33 Q1140A1 X4509: $PROBE: QUESTION
33
                                        P19 Q1140A1 X4509: $PROBE: OWN
9597
                  P19 Q1140A1
                                    Ν
RANGE: LB
                  P20 Q1140A1
                                         P20 Q1140A1 X4509: $PROBE: OWN
9598
                                    Ν
RANGE: UB
9599
                  STARTTIME Q1140A1 N
                                         STARTTIME Q1140A1 X4509: $PROBE:
QUESTION START TIME
                                         ENDTIME Q1140A1 X4509: $PROBE:
                 ENDTIME Q1140A1
9600
                                    Ν
OUESTION END TIME
                                        X4510 Q1142A1: R SEC JOB: FREQ
9601
         X4510
                01142A1
                                    Ν
REPORTED EARNINGS
                                     C V X4510 Q1143A1: $P: FREQ OTH SP
9602
        X4510 01143A1
                                       X4511 Q1144A1: R: CONSIDER ALL WORK
        X4511
                 01144A1
AS FULL OR PART
                  Q1144A1 CHK
                                   N X4511 Q1144A1: EDT: R: CONSIDER ALL
9604
WORK AS FULL OR PAR
9605
                                    C V X4511 Q1144A1: EDT: R: CONSIDER ALL
                  Q1144A1 CHKCMT
WORK AS FULL OR PAR
        X4512
                 Q1145A1
                                    Ν
                                        X4512 Q1145A1: R WKHS FT: # YRS FULL
TIME
                                        X4512 Q1145A1: EDT: R WKHS FT: # YRS
9607
                  Q1145A1 CHK
                                    Ν
FULL TIME
9608
                  Q1145A1 CHKCMT
                                    C V X4512 Q1145A1: EDT: R WKHS FT: # YRS
FULL TIME
9609
        X4513
                Q1146A1
                                        X4513 Q1146A1: R WKHS FT: # EMPLOY
                                    Ν
FT 1 YR OR MORE
         X4514 Q1147A1
                                       X4514 Q1147A1: R WKHS FT: FT 3 YRS
9610
                                   N
OR MORE?
```

```
X4515 Q1148A1: R WKHS FT: LONGEST
9611
         X4515 Q1148A1
                                   N
JOB
                                    С
                                        X4515 Q1149A1: R WKHS FT: LONGEST
9612
         X4515 Q1149A1
JOB ELSE/SELF OTH SP
                                        X7406 Q1151A1: R C JOB: WHAT KIND OF
9613
         X7406 Q1151A1
                                    С
BUSINESS
9614
         X7406
                Q1151A1
                                    Ν
                                        X7406 Q1151A1: R C JOB: WHAT KIND OF
BUSINESS
                                        X7405 Q1150A1: R WKHS FT: WHAT DID
9615
         X7405
                Q1150A1
                                    С
YOU DO
9616
         X7405
                01150A1
                                    Ν
                                        X7405 Q1150A1: R WKHS FT: WHAT DID
YOU DO
9616.1
         X7405
                Q1655A1
                                    С
                                        X7405 Q1655A1: R C JOB: OFFICIAL JOB
TITLE
9617
        X8119
                NULL
                                        X8119: R C JOB: CPS REG
                                    Ν
COEFF: 10000 * COEF (AGE [1, 35])
                                        X8121: R C JOB: CPS REG
9618
         X8121
                NULL
                                    Ν
COEF:10000*COEF(MAX[0,AGE-35])
                                        X8123: R C JOB: CPS REG
9619
         X8123 NULL
                                    Ν
COEF: 10000 * COEF (MAX [0, AGE - 55])
                                        X8125: R C JOB: 10000 * INTERCEPT
9620
         X8125
                NULL
                                    Ν
                                        X8127: R C JOB: 10000 * STANDARD
         X8127
9621
                 NULL
                                    Ν
ERROR LOG REGRESSION
         X8129 NULL
                                        X8129: R C JOB: EXPECTED INCOME
9622
                                    N
LEVEL FROM REGRESSION
        X8332 NULL
                                        X8332: R C JOB: COEFF(DUMMY PT
                                   N
EMPLOYMENT) * 10000
     X8334
                NULL
                                        X8334: R C JOB: COEFF(DUMMY SELF
                                   N
EMPLOYMENT) * 10000
                                        X8336: R C JOB: COEFF(DUMMY
     X8336
                NULL
                                    N
HISP/NONWHITE) * 10000
         X8338 NULL
                                        X8338: R C JOB: COEFF(DUMMY 12 YEARS
9626
                                    N
EDU) * 10000
                                        X8340: R C JOB: COEFF(DUMMY SOME
9627
         X8340 NULL
                                    N
COLL/ASSOC) * 10000
                                        X8342: R C JOB: COEFF(DUMMY
        X8342
9628
                NULL
                                    Ν
BACHELOR*S) * 10000
                                        X8344: R C JOB: COEFF (DUMMY
9629
        X8344
                NULL
                                    Ν
BACHELOR*S+) * 10000
        X8171 NULL
                                        X8171: R C JOB: UNCOND MEAN WAGE FOR
9630
                                    Ν
OCCUPATION GROUP
9632
         X4518A 01152A1
                                        X4518A Q1152A1: R WKHS FT:
                                    Ν
YRS/AGE/YR
9633
                 Q1152A1 CHK
                                    Ν
                                        X4518A Q1152A1: EDT: R WKHS FT:
YRS/AGE/YR
9634
                 Q1152A1 CHKCMT
                                    C V X4518A Q1152A1: EDT: R WKHS FT:
YRS/AGE/YR
                                        X4518 Q1153A1: R WKHS FT: YR STRTD
9635
         X4518
                Q1153A1
                                    N
WRKNG
9636
         X7233
                Q1154A1
                                    Ν
                                        X7233 Q1154A1: R WKHS FT: AGE STRTD
WRKNG
9637
         X7234
                Q1155A1
                                    N
                                        X7234 Q1155A1: R WKHS FT: YRS AGO
STRTD WRKNG
                                        X4519A Q1156A1: R WKHS FT:
         X4519A 01156A1
                                   N
YRS/AGE/YR
                 Q1156A1 CHK N
                                        X4519A Q1156A1: EDT: R WKHS FT:
9639
YRS/AGE/YR
```

```
Q1156A1 CHKCMT
                                      C V X4519A Q1156A1: EDT: R WKHS FT:
9640
YRS/AGE/YR
          X4519
                  Q1157A1
                                          X4519 Q1157A1: R WKHS FT: YR STPD
9641
WRKNG
9642
          X7235
                  Q1158A1
                                          X7235 Q1158A1: R WKHS FT: AGE STPD
                                      Ν
WRKNG
9643
          X7236
                  01159A1
                                      Ν
                                          X7236 Q1159A1: R WKHS FT: YRS AGO
STPD WKNG
9644
                  Q1159A1 CHK
                                          X7236 Q1159A1: EDT: R WKHS FT: YRS
                                      Ν
AGO STPD WKNG
9645
                  Q1159A1 CHKCMT
                                      C V X7236 Q1159A1: EDT: R WKHS FT: YRS
AGO STPD WKNG
         X4520
                  Q1160A1
                                          X4520 Q1160A1: R WKHS FT: AMT EARNED
BEFORE TAXES
9647
                  P8 Q1160A1
                                          P8 Q1160A1 X4520: $PROBE: GIVE
                                      N
RANGE: OWN/CARD/N
                                          P9 Q1160A1 X4520: $PROBE: [F9] RANGE
9648
                  P9 Q1160A1
                                      Ν
TYPE: OWN/C
                                          P10 Q1160A1 X4520: $PROBE: TREE:
9649
                  P10 Q1160A1
                                      Ν
MIDPOINT
                  P11 Q1160A1
                                          P11 Q1160A1 X4520: $PROBE: TREE:
9650
                                      Ν
MIDPOINT+1
                                          P12 Q1160A1 X4520: $PROBE: TREE:
                  P12 Q1160A1
9651
                                      Ν
MIDPOINT+2
9652
                                          P13 Q1160A1 X4520: $PROBE: TREE:
                  P13 Q1160A1
                                      Ν
MIDPOINT+3
                  P14 Q1160A1
                                      Ν
                                          P14 Q1160A1 X4520: $PROBE: TREE:
BOTTOM
                  P15 Q1160A1
                                          P15 Q1160A1 X4520: $PROBE: TREE:
9654
                                      Ν
BOTTOM+1
                  P16 Q1160A1
                                          P16 Q1160A1 X4520: $PROBE: TREE:
9655
                                      Ν
BOTTOM+2
                                          P17 Q1160A1 X4520: $PROBE: RANGE
9656
                  P17 Q1160A1
                                      C
CARD LETTER
                                          P21 Q1160A1 X4520: $PROBE:
                  P21 Q1160A1
                                      Ν
VALUE/MIDPOINT OF RANGE
9658
                  MOAMT 01160A1
                                      С
                                          MOAMT 01160A1: $P:MONTHLY AMOUNT
9659
                  P32 Q1160A1
                                      Ν
                                          P32 Q1160A1 X4520: $PROBE: CONFIRM
SCREEN
9660
                  P33 Q1160A1
                                      С
                                          P33 Q1160A1 X4520: $PROBE: QUESTION
33
9661
                  P19 Q1160A1
                                          P19 Q1160A1 X4520: $PROBE: OWN
                                      Ν
RANGE: LB
                                          P20 Q1160A1 X4520: $PROBE: OWN
9662
                  P20 Q1160A1
                                      Ν
RANGE: UB
9663
                  STARTTIME Q1160A1
                                      Ν
                                          STARTTIME Q1160A1 X4520: $PROBE:
QUESTION START TIME
                                          ENDTIME Q1160A1 X4520: $PROBE:
9664
                  ENDTIME Q1160A1
                                      N
QUESTION END TIME
9665
         X4521
                  Q1162A1
                                      Ν
                                          X4521 Q1162A1: R WKHS FT: FREQ
REPORT EARN
9666
         X4521
                  Q1163A1
                                      C
                                          X4521 Q1163A1: $P: FREQ OTH SP
9667
          X4522
                  Q1164A1
                                          X4522 Q1164A1: R WKHS FT: YRS ONLY
                                      Ν
          X4523
                                          X4523 Q1166A1: R WKHS FT: # YRS, PT
9668
                  Q1166A1
                                     N
          X4524A Q1169A1
                                          X4524A Q1169A1: R WKHS FT:
9669
                                      N
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		0117071	2.7	V7007 0117031 D WWW DE VD DVDDOE
9672 STP FT	X7237	Q1170A1	N	X7237_Q1170A1: R_WKHS_FT: YR EXPECT
9673 STP FT	X7728	Q1171A1	N	X7728_Q1171A1: R_WKHS_FT: AGE EXPECT
	X4524	Q1172A1	N	X4524_Q1172A1: R_WKHS_FT: STP FT IN
9675 PART-TIME	X4525	Q1174A1	N	X4525_Q1174A1: R_WKHS_FT: EXPECT
	X4526A	Q1176A1	N	X4526A Q1176A1: R WKHS FT: YR/AGE/YR
9677	11102011	Q1176A1 CHK	N	X4526A Q1176A1: EDT: R WKHS FT:
YR/AGE/YR		~ = -		
9678 YR/AGE/YR		Q1176A1_CHKCMT	C V	X4526A_Q1176A1: EDT: R_WKHS_FT:
9679 ALTOGETH	X7238	Q1177A1	N	X7238_Q1177A1: R_WKHS_FT: YR STP
9680 ALTOGETH	X7700	Q1178A1	N	X7700_Q1178A1: R_WKHS_FT: AGE STP
9681 ALTOGETH	X4526	Q1179A1	N	X4526_Q1179A1: R_WKHS_FT: STP
9682	IN # 1105	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				
	X4527	Q1181A1	N	X4527_Q1181A1: R_WKHS_PT: HOW MYR
PART 9685	X4528	0110071	NT	VASCO 0110071. D MELIC DEL EVED MOVED
FULL	X43Z6	Q1182A1	N	X4528_Q1182A1: R_WKHS_PT: EVER WRKED
9686	X4529	01183A1	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?		0110571	NT.	VAE20 0110E21. D WILLIA DEL TMERDIATRI
9690 CHECKPT:W	X4530	Q1185A1	N	X4530_Q1185A1: R_WKHS_PT: INTERVIEW
9691		Q1186A1	N	X4531A Q1186A1: R WKHS PT:
YRS/AGE/Y		£1100111		
9692		Q1186A1 CHK	N	X4531A Q1186A1: EDT: R WKHS PT:
YRS/AGE/YR		<del>-</del>		
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		-1100-1		
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	A/240	QIIOJAI	IN	X/240_Q1109A1. K_WKH5_f1. 51f f1 #
9697	X4532	Q1190A1	N	X4532 Q1190A1: R WKHS PT: AMT EARNED
BEFORE TA		-		_~
9698		P8 Q1190A1	N	P8 Q1190A1 X4532: \$PROBE: GIVE
RANGE: OWN/CARD/N				_

```
P9 Q1190A1
                                          P9 Q1190A1 X4532: $PROBE: [F9] RANGE
9699
                                     Ν
TYPE: OWN/C
                  P10 Q1190A1
                                          P10 Q1190A1 X4532: $PROBE: TREE:
9700
                                     Ν
MIDPOINT
                                          P11 Q1190A1 X4532: $PROBE: TREE:
9701
                  P11 Q1190A1
                                     N
MIDPOINT+1
9702
                  P12 Q1190A1
                                     Ν
                                          P12 Q1190A1 X4532: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q1190A1 X4532: $PROBE: TREE:
9703
                  P13 Q1190A1
                                     N
MIDPOINT+3
9704
                  P14 Q1190A1
                                     Ν
                                          P14 Q1190A1 X4532: $PROBE: TREE:
BOTTOM
9705
                  P15 Q1190A1
                                     Ν
                                          P15 Q1190A1 X4532: $PROBE: TREE:
BOTTOM+1
9706
                  P16 Q1190A1
                                     Ν
                                          P16 Q1190A1 X4532: $PROBE: TREE:
BOTTOM+2
                  P17 Q1190A1
                                          P17 Q1190A1 X4532: $PROBE: RANGE
9707
                                     С
CARD LETTER
                                          P21 Q1190A1 X4532: $PROBE:
                  P21 Q1190A1
9708
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 01190A1: $P:MONTHLY AMOUNT
                  MOAMT 01190A1
                                     С
                  P32 Q1190A1
                                         P32 Q1190A1 X4532: $PROBE: CONFIRM
9710
                                     Ν
SCREEN
9711
                  P33 Q1190A1
                                     С
                                         P33 Q1190A1 X4532: $PROBE: QUESTION
33
9712
                  P19 Q1190A1
                                     Ν
                                         P19 Q1190A1 X4532: $PROBE: OWN
RANGE: LB
9713
                  P20 Q1190A1
                                     N
                                          P20 Q1190A1 X4532: $PROBE: OWN
RANGE: UB
                                          STARTTIME Q1190A1 X4532: $PROBE:
9714
                  STARTTIME Q1190A1
                                     N
QUESTION START TIME
                  ENDTIME Q1190A1
                                     Ν
                                          ENDTIME Q1190A1 X4532: $PROBE:
9715
QUESTION END TIME
         X4533
                 Q1192A1
                                          X4533 Q1192A1: R WKHS PT: FREQ
                                     Ν
REPORTED EARN
                                      С
                                          X4533 Q1193A1: $P: FREQ OTH SP
          X4533
9717
                  Q1193A1
9718
          X4534
                  01194A1
                                         X4534 Q1194A1: R WKHS PT: # EMPLOY
                                     Ν
FT 1 YR/MORE
9719
         X4535
                 01195A1
                                         X4535 Q1195A1: R WKHS PT: LONGEST
                                     Ν
JOB
          X4535
                  01196A1
                                         X4535 Q1196A1: R WKHS PT: EMP
                                     С
ELSE/SELF? OTH SP
                                     С
          X7408
                                          X7408 Q1198A1: R C JOB: WHAT KIND OF
9721
                  Q1198A1
BUSINESS
9722
          X7408
                  Q1198A1
                                          X7408 Q1198A1: R C JOB: WHAT KIND OF
                                     N
BUSINESS
9723
          X7407
                  Q1197A1
                                      С
                                          X7407 Q1197A1: R WKHS PT: WHAT DO
YOU DO
                                          X7407 Q1197A1: R WKHS PT: WHAT DO
9724
          X7407
                  Q1197A1
                                     Ν
YOU DO
                                          X7407 Q1656A1: R C JOB: OFFICIAL JOB
9725
          X7407
                  Q1656A1
                                      С
TITLE
9726
          X4538A Q1199A1
                                          X4538A Q1199A1: R WKHS PT:
                                     Ν
YRS/AGE/YR
9727
                  Q1199A1 CHK
                                         X4538A Q1199A1: EDT: R WKHS PT:
                                    N
YRS/AGE/YR
```

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Q1199A1 CHKCMT
                                      C V X4538A Q1199A1: EDT: R WKHS PT:
9728
YRS/AGE/YR
          X4538
                  Q1200A1
                                          X4538 Q1200A1: R WKHS PT: YR START
9729
JOB
9730
          X7241
                  Q1201A1
                                          X7241 Q1201A1: R WKHS PT: AGE START
                                      Ν
JOB
9731
          X7242
                  01202A1
                                      Ν
                                          X7242 Q1202A1: R WKHS PT: YRS AGO
START JOB
          X4539A Q1203A1
                                          X4539A Q1203A1: R WKHS PT:
9732
                                      Ν
YRS/AGE/YR
9733
                  Q1203A1 CHK
                                      Ν
                                          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
                                      Ν
                                          X7243 Q1205A1: R WKHS PT: AGE STP
JOB
9737
          X7244
                  Q1206A1
                                          X7244 Q1206A1: R WKHS PT: YRS AGO
                                      Ν
STP JOB
9738
                  Q1206A1 CHK
                                          X7244 Q1206A1: EDT: R WKHS PT: YRS
AGO STP JOB
                                      C V X7244 Q1206A1: EDT: R WKHS PT: YRS
9739
                  Q1206A1 CHKCMT
AGO STP JOB
9740
         X4540
                  01207A1
                                          X4540 Q1207A1: R WKHS PT: AMT EARNED
WHEN STP
9741
                  P8 Q1207A1
                                      Ν
                                          P8 Q1207A1 X4540: $PROBE: GIVE
RANGE: OWN/CARD/N
9742
                  P9 Q1207A1
                                      N
                                          P9 Q1207A1 X4540: $PROBE: [F9] RANGE
TYPE: OWN/C
                                          P10 Q1207A1 X4540: $PROBE: TREE:
9743
                  P10 Q1207A1
                                      Ν
MIDPOINT
9744
                  P11 Q1207A1
                                          P11 Q1207A1 X4540: $PROBE: TREE:
                                      Ν
MIDPOINT+1
9745
                  P12 Q1207A1
                                          P12 Q1207A1 X4540: $PROBE: TREE:
                                      Ν
MIDPOINT+2
                                          P13 Q1207A1 X4540: $PROBE: TREE:
                  P13 Q1207A1
9746
                                      Ν
MIDPOINT+3
                  P14 Q1207A1
                                          P14 Q1207A1 X4540: $PROBE: TREE:
9747
                                      Ν
BOTTOM
                  P15 Q1207A1
                                          P15 Q1207A1 X4540: $PROBE: TREE:
9748
                                      Ν
BOTTOM+1
9749
                  P16 Q1207A1
                                          P16 Q1207A1 X4540: $PROBE: TREE:
                                      Ν
BOTTOM+2
                                          P17 Q1207A1 X4540: $PROBE: RANGE
9750
                  P17 Q1207A1
                                      С
CARD LETTER
                                          P21 Q1207A1 X4540: $PROBE:
9751
                  P21 Q1207A1
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1207A1: $P:MONTHLY AMOUNT
9752
                  MOAMT Q1207A1
                                      С
9753
                  P32 Q1207A1
                                          P32 Q1207A1 X4540: $PROBE: CONFIRM
                                      Ν
SCREEN
9754
                  P33 Q1207A1
                                      С
                                          P33 Q1207A1 X4540: $PROBE: QUESTION
33
                                          P19 Q1207A1 X4540: $PROBE: OWN
9755
                  P19 Q1207A1
                                      Ν
RANGE: LB
9756
                  P20 Q1207A1
                                          P20 Q1207A1 X4540: $PROBE: OWN
                                      Ν
RANGE: UB
```

```
STARTTIME Q1207A1 N
                                         STARTTIME Q1207A1 X4540: $PROBE:
QUESTION START TIME
                  ENDTIME Q1207A1
                                          ENDTIME Q1207A1 X4540: $PROBE:
9758
                                     Ν
QUESTION END TIME
                 Q1209A1
9759
         X4541
                                         X4541 Q1209A1: R WKHS PT: FREQ
                                     N
REPORTED EARNING
9760
         X4541
                  01210A1
                                     С
                                         X4541 Q1210A1: $P: FREQ OTH SP
9760.01 X4950
                  Q1210AA1
                                     N
                                         X4950 Q1210AA1: R WKHS PT: LAST TIME
WORKED FULL?
9761
         X4542A Q1211A1
                                     Ν
                                          X4542A Q1211A1: R WKHS PT:
YRS/AGE/YR
9762
                  Q1211A1 CHK
                                         X4542A Q1211A1: EDT: R WKHS PT:
                                     Ν
YRS/AGE/YR
9763
                  Q1211A1 CHKCMT
                                     C V X4542A Q1211A1: EDT: R WKHS PT:
YRS/AGE/YR
9764
         X4542
                  Q1212A1
                                          X4542 Q1212A1: R WKHS PT: LAST YR
FULL
9765
          X7245
                  01213A1
                                         X7245 Q1213A1: R WKHS PT: AGE LAST
                                     Ν
FULL
9766
          X7246
                  Q1214A1
                                         X7246 Q1214A1: R WKHS PT: YRS AGO
                                     Ν
LAST FT
                  01215A1
                                         X4543 Q1215A1: R WKHS PT: EXPECT FT
9767
          X4543
                                     Ν
IN FUT?
9768
          X4544A 01216A1
                                         X4544A Q1216A1: R WKHS PT:
                                     Ν
YRS/AGE/YR
9769
                  Q1216A1 CHK
                                         X4544A Q1216A1: EDT: R WKHS PT:
                                     Ν
YRS/AGE/YR
9770
                  Q1216A1 CHKCMT
                                     C V X4544A Q1216A1: EDT: R WKHS PT:
YRS/AGE/YR
                                          X7247 Q1217A1: R WKHS PT: YR EXPECT
9771
          X7247
                  Q1217A1
                                     Ν
START
9772
          X7248
                  01218A1
                                         X7248 Q1218A1: R WKHS PT: AGE EXPECT
                                     N
START
9773
          X4544
                  Q1219A1
                                         X4544 Q1219A1: R WKHS PT: EXPECT
                                     Ν
START IN # YRS
         X4545A 01221A1
                                         X4545A Q1221A1: R WKHS PT:
9774
                                     Ν
YRS/AGE/YR
9775
                  Q1221A1 CHK
                                         X4545A Q1221A1: EDT: R WKHS PT:
                                     Ν
YRS/AGE/YR
                                     C V X4545A Q1221A1: EDT: R WKHS PT:
9776
                  Q1221A1 CHKCMT
YRS/AGE/YR
9777
         X7249
                  01222A1
                                         X7249 Q1222A1: R WKHS PT: YR EXPECT
                                     Ν
STP FT
                                         X7701 Q1223A1: R WKHS PT: AGE EXPECT
9778
          X7701
                  01223A1
                                     Ν
STP FT
9779
          X4545
                  Q1224A1
                                     Ν
                                         X4545 Q1224A1: R WKHS PT: EXPECT STP
IN # YRS
                                         X4545 Q1224A1: EDT: R WKHS PT:
9780
                  Q1224A1 CHK
                                     N
EXPECT STP IN # YRS
9781
                  Q1224A1 CHKCMT
                                     C V X4545 Q1224A1: EDT: R WKHS PT:
EXPECT STP IN # YRS
         X4546A Q1226A1
9782
                                     Ν
                                         X4546A Q1226A1: R WKHS PT:
YRS/AGE/YR
                  Q1226A1 CHK
                                         X4546A Q1226A1: EDT: R WKHS PT:
9783
YRS/AGE/YR
                  Q1226A1 CHKCMT
                                     C V X4546A Q1226A1: EDT: R WKHS PT:
9784
YRS/AGE/YR
```

9785 ALTOGETHE	X7250	Q1227A1	N	X7250_Q1227A1: R_WKHS_PT: YR STP
9786 ALTOGETHE	X7702	Q1228A1	N	X7702_Q1228A1: R_WKHS_PT: AGE STP
9787 ALTOGETHE	X4546	Q1229A1	N	X4546_Q1229A1: R_WKHS_PT: STP
9788 ALTOGETHE		Q1229A1_CHK	N	X4546_Q1229A1: EDT: R_WKHS_PT: STP
9789 ALTOGETHER # YRS		Q1229A1_CHKCMT	С	X4546_Q1229A1: EDT: R_WKHS_PT: STP
9792 WRKED FT	X4601	Q1231A1	N	X4601_Q1231A1: R_WKHS_NOTWK: EVER
9793 FT	X4602	Q1232A1	N	X4602_Q1232A1: R_WKHS_NOTWK: # YRS
9794 YRS FT		Q1232A1_CHK	N	X4602_Q1232A1: EDT: R_WKHS_NOTWK: #
9795 YRS FT		Q1232A1_CHKCMT	C V	X4602_Q1232A1: EDT: R_WKHS_NOTWK: #
9796 YRS OR MO	X4603A RE?	Q1233A1	N	X4603A_Q1233A1: R_WKHS_NOTWK: FIVE
9797 CHECKPT:	X4603 WRK FT 5	Q1234A1 YRS?	N	X4603_Q1234A1: R_WKHS_NOTWK: INT
9798 YRS/AGE/Y	X4604A R	Q1235A1	N	X4604A_Q1235A1: R_WKHS_NOTWK:
9799 YRS/AGE/Y	R	Q1235A1_CHK	N	X4604A_Q1235A1: EDT: R_WKHS_NOTWK:
9800 YRS/AGE/YR		Q1235A1_CHKCMT	C V	X4604A_Q1235A1: EDT: R_WKHS_NOTWK:
9801 FULL	X4604	Q1236A1	N	X4604_Q1236A1: R_WKHS_NOTWK: LAST YR
9802 AGE FT	X7251	Q1237A1	N	X7251_Q1237A1: R_WKHS_NOTWK: LAST
9803 FT	X7252	Q1238A1	N	X7252_Q1238A1: R_WKHS_NOTWK: YRS AGO
9804 EARN BEFO	X4605 RE TAXES	Q1239A1	N	X4605_Q1239A1: R_WKHS_NOTWK: AMT
9805 RANGE: OWN/CARD/N		P8_Q1239A1	N	P8_Q1239A1_X4605: \$PROBE: GIVE
9806 TYPE: OWN/C		P9_Q1239A1	N	P9_Q1239A1_X4605: \$PROBE: [F9] RANGE
9807 MIDPOINT		P10_Q1239A1	N	P10_Q1239A1_X4605: \$PROBE: TREE:
9808 MIDPOINT+1		P11_Q1239A1	N	P11_Q1239A1_X4605: \$PROBE: TREE:
9809 MIDPOINT+2		P12_Q1239A1	N	P12_Q1239A1_X4605: \$PROBE: TREE:
9810 MIDPOINT+3		P13_Q1239A1	N	P13_Q1239A1_X4605: \$PROBE: TREE:
9811 BOTTOM		P14_Q1239A1	N	P14_Q1239A1_X4605: \$PROBE: TREE:
9812 BOTTOM+1		P15_Q1239A1	N	P15_Q1239A1_X4605: \$PROBE: TREE:
9813 BOTTOM+2		P16_Q1239A1	N	P16_Q1239A1_X4605: \$PROBE: TREE:
9814 CARD LETTER		P17_Q1239A1	С	P17_Q1239A1_X4605: \$PROBE: RANGE

9815		P21 Q1239A1	N	P21 Q1239A1 X4605: \$PROBE:
VALUE/MIDPOINT OF				
9816		MOAMT_Q1239A1	С	MOAMT_Q1239A1: \$P:MONTHLY AMOUNT
9817		P32_Q1239A1	N	P32_Q1239A1_X4605: \$PROBE: CONFIRM
SCREEN		-00 -1000-1	_	
9818		P33_Q1239A1	С	P33_Q1239A1_X4605: \$PROBE: QUESTION
33		-10 010001		-10 01000-1 w4605 A
9819		P19_Q1239A1	N	P19_Q1239A1_X4605: \$PROBE: OWN
RANGE: LB 9820		D20 0122031	N.T.	D20 0122071 V4C0E, CDD0DD, OWN
		P20_Q1239A1	N	P20_Q1239A1_X4605: \$PROBE: OWN
RANGE: UB 9821		CET DESCRIPTION 0102071	N.T.	CMADMMINI 01220A1 V4C0E. CDD0DE.
QUESTION	CULVDU ULT	STARTTIME_Q1239A1	N	STARTTIME_Q1239A1_X4605: \$PROBE:
9822	SIAKI II.	ENDTIME Q1239A1	N	ENDTIME Q1239A1 X4605: \$PROBE:
QUESTION :	באור חדאב	_	IN	ENDITME_Q1239A1_A4003: \$PROBE:
	X4606	Q1241A1	N	X4606 Q1241A1: R WKHS NOTWK: FREQ
REPORTED		Q1241A1	IN	A4000_Q1241A1. K_WKH5_NOTWK. FREQ
9824		Q1242A1	С	X4606 Q1242A1: \$P: FREQ OTH SP
9825		Q1243A1	N	X4607 Q1243A1: R WKHS NOTWK: #
EMPLOYERS			IA	N4007_Q1243A1. N_WKIIS_NOTWK. #
9826	X4608	, -	N	X4608 Q1244A1: R WKHS NOTWK: LONGEST
FT, ELSE/		Q1211111	11	NIOUO_QIZIMI. N_WIIIO_NOIWII. HONOHOI
9827	X4608	Q1245A1	С	X4608 Q1245A1: R WKHS NOTWK: LONGEST
FT, ELSE/		<u> </u>	Ü	miooo_gizionii. N_mmo_noimii. Bonozoi
	x7410	Q1247A1	С	X7410 Q1247A1: R C JOB: WHAT KIND OF
BUSINESS	11, 110	X121/111	Ü	THE STEET HILL NO COST WHILE NAME OF
	X7410	Q1247A1	N	X7410 Q1247A1: R C JOB: WHAT KIND OF
BUSINESS	11, 110	£101/111		
9830	X7409	Q1246A1	С	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	С	X7409_Q1657A1: R_C_JOB: OFFICIAL JOB
TITLE				
9833	X4611A	Q1248A1	N	X4611A Q1248A1: R WKHS NOTWK:
YRS/AGE/Y	R			
9834		Q1248A1_CHK	N	X4611A_Q1248A1: EDT: R_WKHS_NOTWK:
YRS/AGE/Y	R			
9835		Q1248A1_CHKCMT	C V	X4611A_Q1248A1: EDT: R_WKHS_NOTWK:
YRS/AGE/Y	R			
9836	X4611	Q1249A1	N	X4611_Q1249A1: R_WKHS_NOTWK: YR
START THA				
9837	X7253	Q1250A1	N	X7253_Q1250A1: R_WKHS_NOTWK: AGE
START THA				
9838	X7254	Q1251A1	N	X7254_Q1251A1: R_WKHS_NOTWK: YRS AGO
START JOB		-1050-1		
9839	X4612A	Q1252A1	N	X4612A_Q1252A1: R_WKHS_NOTWK:
YRS/AGE/YR		0105071 0777		VAC102 0105021 FRE R VIIIVO NOTIV
9840		Q1252A1_CHK	N	X4612A_Q1252A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR		O10E0D1 CHECKE	O 17	VACION OIGEONI. EDEL D WILL NOEW.
9841 YRS/AGE/YR		Q1252A1_CHKCMT	CV	X4612A_Q1252A1: EDT: R_WKHS_NOTWK:
9842		Q1253A1	N	X4612 Q1253A1: R WKHS NOTWK: YR STPD
JOB	MIOTY	XT700UT	TA	V1017 A1502VI. V MVII2 NOIMV. IK 21ED
9843	x7255	Q1254A1	N	X7255 Q1254A1: R WKHS NOTWK: AGE STP
JOB	27 1 2 3 3	ŽT704UT	TA	7,200 X1204HI. K WKIID NOIWK. AGE SIF
302				

```
X7256
                  Q1255A1
                                          X7256 Q1255A1: R WKHS NOTWK: YRS AGO
9844
                                     Ν
STP JOB
                  Q1255A1 CHK
                                          X7256 Q1255A1: EDT: R WKHS NOTWK:
9845
                                     Ν
YRS AGO STP JOB
9846
                  Q1255A1 CHKCMT
                                      C V X7256 Q1255A1: EDT: R WKHS NOTWK:
YRS AGO STP JOB
9847
        X4613
                  01256A1
                                     Ν
                                          X4613 Q1256A1: R WKHS NOTWK: AMT
EARN WHEN LEFT
                                          P8 Q1256A1 X4613: $PROBE: GIVE
                  P8 Q1256A1
9848
                                      Ν
RANGE: OWN/CARD/N
9849
                  P9 Q1256A1
                                     Ν
                                          P9 Q1256A1 X4613: $PROBE: [F9] RANGE
TYPE: OWN/C
9850
                  P10 Q1256A1
                                     Ν
                                          P10 Q1256A1 X4613: $PROBE: TREE:
MIDPOINT
9851
                  P11 Q1256A1
                                     Ν
                                          P11 Q1256A1 X4613: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1256A1
                                          P12 Q1256A1 X4613: $PROBE: TREE:
9852
                                     Ν
MIDPOINT+2
                                          P13 Q1256A1 X4613: $PROBE: TREE:
9853
                  P13 Q1256A1
                                     Ν
MIDPOINT+3
                                          P14 Q1256A1 X4613: $PROBE: TREE:
9854
                  P14 Q1256A1
                                     Ν
BOTTOM
                  P15 Q1256A1
                                          P15 Q1256A1 X4613: $PROBE: TREE:
9855
                                     Ν
BOTTOM+1
9856
                  P16 Q1256A1
                                          P16 Q1256A1 X4613: $PROBE: TREE:
                                     Ν
BOTTOM+2
9857
                  P17 Q1256A1
                                      С
                                          P17 Q1256A1 X4613: $PROBE: RANGE
CARD LETTER
                                          P21 Q1256A1 X4613: $PROBE:
9858
                  P21 Q1256A1
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q1256A1: $P:MONTHLY AMOUNT
9859
                  MOAMT Q1256A1
9860
                  P32 Q1256A1
                                          P32 Q1256A1 X4613: $PROBE: CONFIRM
                                     N
SCREEN
9861
                  P33 Q1256A1
                                      С
                                          P33 Q1256A1 X4613: $PROBE: QUESTION
33
                                          P19 Q1256A1 X4613: $PROBE: OWN
9862
                  P19 Q1256A1
                                     Ν
RANGE: LB
                  P20 Q1256A1
                                          P20 Q1256A1 X4613: $PROBE: OWN
9863
                                     Ν
RANGE: UB
                  STARTTIME Q1256A1
                                          STARTTIME Q1256A1 X4613: $PROBE:
9864
                                     N
OUESTION START TIME
                  ENDTIME Q1256A1
                                          ENDTIME Q1256A1 X4613: $PROBE:
                                     Ν
QUESTION END TIME
                                          X4614 Q1258A1: R WKHS NOTWK: FREQ
9866
         X4614 Q1258A1
                                      Ν
EARNINGS
9867
          X4614
                  Q1259A1
                                      С
                                          X4614 Q1259A1: $P: FREQ OTH SP
9868
          X4615
                  Q1260A1
                                     N
                                          X4615 Q1260A1: R WKHS NOTWK: YRS
WRKED PART ONLY
9869
         X4616
                  Q1261A1
                                     Ν
                                          X4616 Q1261A1: R WKHS NOTWK: HOW
MANY YRS PT
9870
          X4617
                  Q1262A1
                                     N
                                          X4617 Q1262A1: R WKHS NOTWK: EXPECT
WRK FUT?
9871
          X4618A Q1263A1
                                          X4618A Q1263A1: R WKHS NOTWK:
                                     Ν
YRS/AGE/YR
9872
                  Q1263A1 CHK
                                          X4618A Q1263A1: EDT: R WKHS NOTWK:
                                     N
YRS/AGE/YR
```

```
Q1263A1 CHKCMT
                                     C V X4618A Q1263A1: EDT: R WKHS NOTWK:
9873
YRS/AGE/YR
                  Q1264A1
                                         X7257 Q1264A1: R WKHS NOTWK: YR
9874
         X7257
EXPECT START
                  Q1265A1
                                         X7258 Q1265A1: R WKHS NOTWK: AGE
9875
         X7258
                                     N
EXPECT START
9876
          X4618
                  01266A1
                                     Ν
                                         X4618 Q1266A1: R WKHS NOTWK: START
IN # YRS
                                         X4619 Q1268A1: R WKHS NOTWK: FT?
9877
          X4619
                  Q1268A1
                                     Ν
9878
          X4620A Q1270A1
                                     N
                                         X4620A Q1270A1: R WKHS NOTWK: WHEN
ST FT?
9879
                  Q1270A1 CHK
                                         X4620A Q1270A1: EDT: R WKHS NOTWK:
                                     Ν
WHEN ST FT?
                  Q1270A1 CHKCMT
                                     C V X4620A Q1270A1: EDT: R WKHS NOTWK:
WHEN ST FT?
9881
         X7259
                  Q1271A1
                                         X7259 Q1271A1: R WKHS NOTWK: YR ST
FT
9882
                  Q1271A1 CHK
                                         X7259 Q1271A1: EDT: R WKHS NOTWK: YR
                                     Ν
ST FT
9883
                  Q1271A1 CHKCMT
                                         X7259 Q1271A1: EDT: R WKHS NOTWK: YR
                                     C
ST FT
                                         X7260 Q1272A1: R WKHS NOTWK: AGE ST
          X7260
                  01272A1
9884
                                     Ν
FT
9885
          X4620
                  01273A1
                                         X4620 Q1273A1: R WKHS NOTWK: # YRS
                                     Ν
FT
9886
          X4621A 01275A1
                                         X4621A Q1275A1: R WKHS NOTWK: # YRS
                                     Ν
STP FT
9887
                  Q1275A1 CHK
                                         X4621A Q1275A1: EDT: R WKHS NOTWK:#
                                     Ν
YRS STP FT
9888
                  Q1275A1 CHKCMT
                                     C V X4621A Q1275A1: EDT: R WKHS NOTWK:#
YRS STP FT
                  Q1276A1
                                         X7261 Q1276A1: R WKHS NOTWK: YEAR
9889
         X7261
                                     Ν
EXPECT STP FT
         X7703
                  Q1277A1
                                         X7703 Q1277A1: R WKHS NOTWK: AGE
                                     Ν
EXPECT STP FT
                                         X4621 Q1278A1: R WKHS NOTWK: # YRS
                  Q1278A1
9891
        X4621
                                     Ν
STP FT
9892
                  Q1278A1 CHK
                                         X4621 Q1278A1: EDT: R WKHS NOTWK: #
                                     Ν
YRS STP FT
                                     C V X4621 Q1278A1: EDT: R WKHS NOTWK: #
9893
                  Q1278A1 CHKCMT
YRS STP FT
9894 X4622A O1280A1
                                         X4622A Q1280A1: R WKHS NOTWK: WHEN
                                     Ν
STP ALTOGET
9895
                  Q1280A1 CHK
                                         X4622A Q1280A1: EDT: R WKHS NOTWK:
WHEN STP ALTOGET
9896
                  Q1280A1 CHKCMT
                                     C V X4622A Q1280A1: EDT: R WKHS NOTWK:
WHEN STP ALTOGET
         X7262
                  Q1281A1
                                     N
                                         X7262 Q1281A1: R WKHS NOTWK: YR
EXPECT STP ALTOGET
9898
         X7704
                 Q1282A1
                                     Ν
                                         X7704 Q1282A1: R WKHS NOTWK: AGE
EXPECT STP ALTOGET
         X4622
                                         X4622 Q1283A1: R WKHS NOTWK: # YR
9899
                 Q1283A1
                                     N
STP ALTOGET
                                         CHKPT Q904A2: ROCONF2 QWHO IS PROVID
         CHKPT
                 0904A2
                                     Ν
         X7263
                  Q977A2
                                         X7263 Q977A2: R WKHS NOTWK: INFO?
9901
                                     Ν
        X4700
                                         X4700: SPOUSE/PARTNER DETERMINED
                  NULL
9902
                                     N
WORK STATUS
```

```
X6678 Q979A2M1: S/P C JOB: WORK STAT
9903
          X6678
                  Q979A2M1
                                     Ν
1
                                         X6679 Q979A2M2: S/P C JOB: WORK STAT
9904
          X6679
                  Q979A2M2
                                     Ν
9905
          X6680
                  Q979A2M3
                                         X6680 Q979A2M3: S/P C JOB: WORK STAT
                                     N
3
9906
          X6681
                  0979A2M4
                                     Ν
                                         X6681 Q979A2M4: S/P C JOB: WORK STAT
                                         X6682 Q979A2M5: S/P C JOB: WORK STAT
9907
          X6682
                  Q979A2M5
                                     N
9908
          X6683
                 0979A2M6
                                     Ν
                                         X6683 Q979A2M6: S/P C JOB: WORK STAT
6
9909
          X6684
                 Q979A2M7
                                         X6684 Q979A2M7: S/P C JOB: WORK STAT
                                     Ν
7
9910
          X6685
                  0979A2M8
                                         X6685 Q979A2M8: S/P C JOB: WORK STAT
                                     Ν
          X6685A 0979A2M9
                                         X6685A Q979A2M9: SP/P:PRESENT JOB
9911
                                     Ν
STATUS
          X6685B Q979A2M10
                                         X6685B Q979A2M10: S/P C JOB: WORK
9912
                                     Ν
STAT 10
                                         X6685C Q979A2M11: S/P C JOB: WORK
9913
         X6685C 0979A2M11
                                     Ν
STAT 11
          X6685D 0979A2M12
                                         X6685D Q979A2M12: S/P C JOB: WORK
9914
                                     Ν
STAT 12
9915
                                         Exit2A2: TERMINATE - EMPL STATUS
                  Exit2A2
                                     Ν
9916
          X4701
                 Q981A2
                                         X4701 Q981A2: S/P C JOB: EXPECT GO
                                     Ν
BACK TO JOB
                                         X4702 Q982A2: S/P C JOB: WHEN LAST
9917
         X4702
                  Q982A2
                                     N
WRK THIS JOB (MO)
                                         X4703 Q983A2: S/P C JOB: WHEN LAST
         X4703
                  Q983A2
9918
                                     Ν
WRK THIS JOB (YR)
                 Q985A2
                                         X4704A Q985A2: S/P C JOB: WHEN
9920
         X4704A
                                     Ν
DISABLED/RETIRED
                  Q985A2 CHK
                                         X4704A Q985A2: EDT: S/P C JOB: WHEN
DISABLED/RETIRED
                                     C V X4704A Q985A2: EDT: S/P C JOB: WHEN
                  Q985A2 CHKCMT
9922
DISABLED/RETIRED
                  Q986A2
9923
         X4704
                                         X4704 Q986A2: S/P C JOB: YR
                                     Ν
DISABLED/RETIRED
                                         X7264 Q987A2: S/P C JOB: AGE
9924
         X7264
                  0987A2
                                     Ν
DISABLED/RETIRED
9925
                  0988A2
                                         X7265 Q988A2: S/P C JOB: YRS
         X7265
                                     Ν
DISABLED/RETIRED
                                         X6784 Q1604A2: S/P C JOB: UNEMP IN
9927
         X6784
                  Q1604A2
                                     Ν
PAST 12 MO?
                                         X6785 Q1605A2: S/P C JOB: WEEKS
9928
         X6785
                  Q1605A2
                                     Ν
UNEMPLOYED IN PAST 12 M
                                         X4705 Q989A2: S/P C JOB: WRK CURRLY?
9928.1
         X4705
                Q989A2
                                     N
                                         X7589 Q989AA2: S/P C JOB: VOL WORK
9928.2
          X7589
                  Q989AA2
                                     Ν
EQ JOB
9929
          X4706
                  Q990A2
                                     Ν
                                         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
          X7096
                                         X7096 Q5809aA2: BUS 2: SHARE HAVE
9931
                 Q5809aA2
                                    N
NET VALUE?
```

```
X7098
                                          X7098 Q5829A2: BUS 2: WHAT SHARE DO
9931.1
                  Q5829A2
                                      Ν
YOU OWN?
          X7097
                  Q5809A2
                                          X7097 Q5809A2: BUS 2: SHARE NET
9932
                                      Ν
WORTH?
9933
                  P8 Q5809A2
                                          P8 Q5809A2 X7097: $PROBE: GIVE
                                      N
RANGE: OWN/CARD/NO
                  P9 Q5809A2
                                      Ν
                                          P9 Q5809A2 X7097: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                  P10 Q5809A2
                                          P10 Q5809A2 X7097: $PROBE: TREE:
9935
                                      N
MIDPOINT
9936
                  P11 Q5809A2
                                      Ν
                                          P11 Q5809A2 X7097: $PROBE: TREE:
MIDPOINT+1
9937
                  P12 Q5809A2
                                          P12 Q5809A2 X7097: $PROBE: TREE:
                                      Ν
MIDPOINT+2
9938
                  P13 Q5809A2
                                          P13 Q5809A2 X7097: $PROBE: TREE:
                                      Ν
MIDPOINT+3
                  P14 Q5809A2
                                          P14 Q5809A2 X7097: $PROBE: TREE:
9939
                                      Ν
BOTTOM
                  P15 Q5809A2
                                          P15 Q5809A2 X7097: $PROBE: TREE:
9940
                                      Ν
BOTTOM+1
                  P16 Q5809A2
                                          P16 Q5809A2 X7097: $PROBE: TREE:
9941
                                      Ν
BOTTOM+2
                  P17 Q5809A2
                                          P17 Q5809A2 X7097: $PROBE: RANGE
9942
                                      С
CARD LETTER
                                          P21 Q5809A2 X7097: $PROBE:
9943
                  P21 Q5809A2
                                      Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q5809A2
                                      C
                                          MOAMT 05809A2: $P:MONTHLY AMOUNT
                  P32 Q5809A2
9945
                                      Ν
                                          P32 Q5809A2 X7097: $PROBE:
CONFIRMATION SCREEN
                                          P33 Q5809A2 X7097: $PROBE: QUESTION
9946
                  P33 Q5809A2
                                      С
33
9947
                  P19 Q5809A2
                                          P19 Q5809A2 X7097: $PROBE: OWN
                                      Ν
RANGE: LB
                  P20 Q5809A2
                                          P20 Q5809A2 X7097: $PROBE: OWN
9948
                                      Ν
RANGE: UB
                                          STARTTIME Q5809A2 X7097: $PROBE:
                  STARTTIME Q5809A2 N
9949
OUESTION START TIME
                                          ENDTIME Q5809A2 X7097: $PROBE:
9950
                  ENDTIME Q5809A2
                                      Ν
QUESTION END TIME
                                          X7097A Q5809BA2: BUS 2: WHAT GET IF
9950.0001 X7097A 05809BA2
                                      Ν
GAVE UP SHARE
9950.0002
                  P8 Q5809BA2
                                          P8 Q5809BA2 X7097A: $PROBE: GIVE
                                      Ν
RANGE: OWN/CARD/NO
                                          P9 Q5809BA2 X7097A: $PROBE: [F9]
9950.0003
                  P9 Q5809BA2
                                      Ν
RANGE TYPE: OWN/CARD
                                          P10 Q5809BA2 X7097A: $PROBE: TREE:
9950.0004
                  P10 Q5809BA2
                                      Ν
MIDPOINT
                                          P11 Q5809BA2 X7097A: $PROBE: TREE:
9950.0005
                  P11 Q5809BA2
                                      N
MIDPOINT+1
9950.0006
                  P12 Q5809BA2
                                      Ν
                                          P12 Q5809BA2 X7097A: $PROBE: TREE:
MIDPOINT+2
                                          P13 Q5809BA2 X7097A: $PROBE: TREE:
9950.0007
                  P13 Q5809BA2
                                      N
MIDPOINT+3
                  P14 Q5809BA2
                                          P14 Q5809BA2 X7097A: $PROBE: TREE:
9950.0008
                                      Ν
BOTTOM
                  P15 Q5809BA2
                                          P15 Q5809BA2 X7097A: $PROBE: TREE:
9950.0009
                                     N
BOTTOM+1
```

```
P16 Q5809BA2 X7097A: $PROBE: TREE:
9950.001
                  P16 Q5809BA2
                                     Ν
BOTTOM+2
                                      С
                  P17 Q5809BA2
                                          P17 Q5809BA2 X7097A: $PROBE: RANGE
9950.0011
CARD LETTER
9950.0012
                  P21 Q5809BA2
                                      Ν
                                          P21 Q5809BA2 X7097A: $PROBE:
VALUE/MIDPOINT OF RANGE
9950.0013
                  MOAMT Q5809BA2
                                      С
                                          MOAMT 05809BA2: $P:MONTHLY AMOUNT
9950.0014
                  P32 Q5809BA2
                                          P32 Q5809BA2 X7097A: $PROBE:
                                      N
CONFIRMATION SCREEN
9950.0015
                  P33 Q5809BA2
                                      С
                                          P33 Q5809BA2 X7097A: $PROBE:
OUESTION 33
9950.0016
                  P19 Q5809BA2
                                          P19 Q5809BA2 X7097A: $PROBE: OWN
                                      Ν
RANGE: LB
9950.0017
                  P20 Q5809BA2
                                      Ν
                                          P20 Q5809BA2 X7097A: $PROBE: OWN
RANGE: UB
9950.0018
                  STARTTIME Q5809BA2 N
                                          STARTTIME Q5809BA2 X7097A: $PROBE:
QUESTION START TIME
                  ENDTIME Q5809BA2
                                          ENDTIME Q5809BA2 X7097A: $PROBE:
9950.0019
                                      Ν
QUESTION END TIME
          X7099
                  Q5830A2
                                          X7099 Q5830A2: BUS 2: COST BASIS FOR
                                      Ν
TAX PURPOSES
                                          P8 Q5830A2 X7099: $PROBE: GIVE
9953
                  P8 Q5830A2
                                      Ν
RANGE: OWN/CARD/NO
                  P9 Q5830A2
                                          P9 Q5830A2 X7099: $PROBE: [F9] RANGE
9954
                                      Ν
TYPE: OWN/CARD
9955
                  P10 Q5830A2
                                      Ν
                                          P10 Q5830A2 X7099: $PROBE: TREE:
MIDPOINT
9956
                  P11 Q5830A2
                                      N
                                          P11 Q5830A2 X7099: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q5830A2 X7099: $PROBE: TREE:
9957
                  P12 Q5830A2
                                      Ν
MIDPOINT+2
                  P13 Q5830A2
                                          P13 Q5830A2 X7099: $PROBE: TREE:
9958
                                      Ν
MIDPOINT+3
9959
                  P14 Q5830A2
                                          P14 Q5830A2 X7099: $PROBE: TREE:
                                      Ν
BOTTOM
                                          P15 Q5830A2 X7099: $PROBE: TREE:
                  P15 Q5830A2
9960
                                      Ν
BOTTOM+1
                                          P16 Q5830A2 X7099: $PROBE: TREE:
9961
                  P16 Q5830A2
                                      Ν
BOTTOM+2
                  P17 Q5830A2
                                          P17 Q5830A2 X7099: $PROBE: RANGE
9962
                                      С
CARD LETTER
                  P21 Q5830A2
                                          P21 Q5830A2 X7099: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q5830A2: $P:MONTHLY AMOUNT
9964
                  MOAMT Q5830A2
                                      С
9965
                  P32 Q5830A2
                                          P32 Q5830A2 X7099: $PROBE:
                                      N
CONFIRMATION SCREEN
                  P33 Q5830A2
                                      С
                                          P33 Q5830A2 X7099: $PROBE: QUESTION
33
                                          P19 Q5830A2 X7099: $PROBE: OWN
9967
                  P19 Q5830A2
                                      Ν
RANGE: LB
9968
                  P20 Q5830A2
                                      N
                                          P20 Q5830A2 X7099: $PROBE: OWN
RANGE: UB
9969
                  STARTTIME Q5830A2 N
                                          STARTTIME Q5830A2 X7099: $PROBE:
OUESTION START TIME
                  ENDTIME Q5830A2
                                          ENDTIME Q5830A2 X7099: $PROBE:
                                     N
QUESTION END TIME
```

```
X7412
                 Q994A2
                                        X7412 Q994A2: S/P C JOB: WHAT KIND
9971
                                    С
OF BUSINESS
                 Q994A2
                                        X7412 Q994A2: S/P C JOB: WHAT KIND
9972 X7412
                                    N
OF BUSINESS
                                        X7411 Q992A2: S/P C JOB: OFFICIAL
9973
         X7411
                Q992A2
                                    С
JOB TITLE
         X7411 Q992A2
                                    Ν
                                        X7411 Q992A2: S/P C JOB: OFFICIAL
JOB TITLE
         X7411
                 Q993A2
                                    С
                                        X7411 Q993A2: S/P JOB: JOB DESC
9975
9976
         X8100
                 NULL
                                    N
                                        X8100: S/P C JOB: CPS REG
COEFF: 10000 * COEF (AGE [1, 35])
         X8102
                 NULL
                                        X8102: S/P C JOB: CPS RE
                                    Ν
COEF: 10000 * COEF (MAX [0, AGE - 35])
         X8104
                NULL
                                    Ν
                                        X8104: S/P C JOB: CPS RE
COEF:10000*COEF(MAX[0,AGE-55])
                                        X8106: S/P C JOB: 10000*INTERCEPT
9979
         X8106 NULL
                                    Ν
9980
         X8108
                 NULL
                                    Ν
                                        X8108: S/P C JOB: 10000*STANDARD
ERROR LOG REGRESSION
                                        X8111: S/P C JOB: EXPECTED INCOME
9981
         X8111 NULL
                                   N
LEVEL FROM REGRESSION
                                        X8113: S/P C JOB: WEEKS WORKED BY
9982
         X8113
                NULL
                                   N
OCCUPATION GROUP * 10
                NULL
                                        X8115: S/P C JOB: HOURS WORKED BY
9983
        X8115
                                    Ν
OCCUPATION GROUP * 10
                                        X8117: S/P C JOB: UNEMPLOYED BY
9984
        X8117 NULL
                                    Ν
OCCUPATION GROUP * 1000
         X8319
                NULL
                                    N
                                        X8319: S/P C JOB: COEFF(DUMMY PT
EMPLOYMENT) * 10000
                                        X8321: S/P C JOB: COEFF(DUMMY SELF
         X8321
9986
                NULL
                                    N
EMPLOYMENT) * 10000
                                        X8323: S/P C JOB: COEFF(DUMMY
9987
         X8323
                NULL
                                   N
HISP/NONWHITE) * 10000
         X8325 NULL
                                        X8325: S/P C JOB: COEFF(DUMMY 12
9988
                                   N
YEARS EDU) * 10000
         X8327
                                        X8327: S/P C JOB: COEFF(DUMMY SOME
9989
                NULL
                                   N
COLL/ASSOC) * 10000
                                        X8329: S/P C JOB: COEFF(DUMMY
         X8329
                NULL
                                    Ν
BACHELOR*S) * 10000
        X8331 NULL
                                        X8331: S/P C JOB: COEFF(DUMMY
9991
                                    Ν
BACHELOR*S+) * 10000
        X8170
                                        X8170: S/P C JOB: UNCOND MEAN WAGE
                                    N
FOR OCCUPATION GROUP
                                        X4710_Q995A2: S/P C JOB: HOURS IN
       X4710
9993
                Q995A2
                                    Ν
NORMAL WEEK
9994
         X4711 Q996A2
                                        X4711 Q996A2: S/P C JOB: WEEKS IN
                                    Ν
NORMAL YR
9995
         X4725
                Q1025A2
                                    N
                                        X4725 Q1025A2: S/P C JOB: PAID REG
SALARY
                                        X4712 Q997A2: S/P C JOB: AMT EARN
9996
         X4712
                 Q997A2
                                    Ν
BEFORE TAXES
9997
                 P8 Q997A2
                                    Ν
                                        P8 Q997A2 X4712: $PROBE: GIVE RANGE:
OWN/CARD/NO
9998
                 P9 Q997A2
                                        P9 Q997A2 X4712: $PROBE: [F9] RANGE
                                    Ν
TYPE: OWN/CA
                 P10 Q997A2
                                        P10 Q997A2 X4712: $PROBE: TREE:
9999
                                   N
MIDPOINT
```

```
P11 Q997A2 X4712: $PROBE: TREE:
10000
                  P11 Q997A2
                                     Ν
MIDPOINT+1
                  P12 Q997A2
                                          P12 Q997A2 X4712: $PROBE: TREE:
10001
                                     Ν
MIDPOINT+2
10002
                  P13 Q997A2
                                          P13 Q997A2 X4712: $PROBE: TREE:
                                     N
MIDPOINT+3
10003
                  P14 Q997A2
                                     Ν
                                          P14 Q997A2 X4712: $PROBE: TREE:
BOTTOM
                  P15 Q997A2
                                          P15 Q997A2 X4712: $PROBE: TREE:
10004
                                     N
BOTTOM+1
10005
                  P16 Q997A2
                                     Ν
                                          P16 Q997A2 X4712: $PROBE: TREE:
BOTTOM+2
10006
                  P17 Q997A2
                                      С
                                          P17 Q997A2 X4712: $PROBE: RANGE CARD
LETTER
10007
                  P21 Q997A2
                                     Ν
                                          P21 Q997A2 X4712: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q997A2: $P:MONTHLY AMOUNT
10008
                  MOAMT Q997A2
                                     С
                  P32 Q997A2
10009
                                          P32 Q997A2 X4712: $PROBE: CONFIRM
                                     Ν
SCREEN
                  P33 Q997A2
                                      С
                                          P33 Q997A2 X4712: $PROBE: QUESTION
10010
33
                                         P19 Q997A2 X4712: $PROBE: OWN RANGE:
10011
                  P19 Q997A2
                                     Ν
LB
10012
                  P20 Q997A2
                                          P20 Q997A2 X4712: $PROBE: OWN RANGE:
                                     Ν
IIR
10013
                  STARTTIME Q997A2
                                          STARTTIME Q997A2 X4712: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q997A2
                                     Ν
                                         ENDTIME Q997A2 X4712: $PROBE:
10014
QUESTION END TIME
                                          X4713 Q999A2: S/P C JOB: FREQ
         X4713
                 Q999A2
10015
                                     Ν
EARNINGS REPORTED
       X4713
                                      C V X4713 Q1000A2: $P: FREQ OTH SP
10016
                Q1000A2
                                         X6899 Q1001A2: S/P C JOB: EARN IN
          X6899
                  Q1001A2
10017
PAST YEAR
                  P8 Q1001A2
                                          P8 Q1001A2 X6899: $PROBE: GIVE
10018
                                     Ν
RANGE: OWN/CARD/N
                  P9 Q1001A2
                                          P9 Q1001A2 X6899: $PROBE: [F9] RANGE
10019
                                     Ν
TYPE: OWN/C
                                          P10 Q1001A2 X6899: $PROBE: TREE:
10020
                  P10 Q1001A2
                                     Ν
MIDPOINT
                  P11 Q1001A2
                                          P11 Q1001A2 X6899: $PROBE: TREE:
10021
                                     Ν
MIDPOINT+1
                  P12 Q1001A2
                                          P12 Q1001A2 X6899: $PROBE: TREE:
10022
                                     Ν
MIDPOINT+2
10023
                  P13 Q1001A2
                                          P13 Q1001A2 X6899: $PROBE: TREE:
                                     N
MIDPOINT+3
10024
                  P14 Q1001A2
                                     N
                                          P14 Q1001A2 X6899: $PROBE: TREE:
BOTTOM
                                          P15 Q1001A2 X6899: $PROBE: TREE:
10025
                  P15 Q1001A2
                                     Ν
BOTTOM+1
10026
                  P16 Q1001A2
                                     Ν
                                          P16 Q1001A2 X6899: $PROBE: TREE:
BOTTOM+2
                                          P17 Q1001A2 X6899: $PROBE: RANGE
10027
                  P17 Q1001A2
                                      С
CARD LETTER
                  P21 Q1001A2
                                          P21 Q1001A2 X6899: $PROBE:
10028
                                     N
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1001A2: $P:MONTHLY AMOUNT
10029
                  MOAMT Q1001A2
                                    С
```

```
P32 Q1001A2 X6899: $PROBE: CONFIRM
10030
                  P32 Q1001A2
                                   N
SCREEN
                                         P33 Q1001A2 X6899: $PROBE: QUESTION
10031
                  P33 Q1001A2
                                     С
10032
                  P19 Q1001A2
                                        P19 Q1001A2 X6899: $PROBE: OWN
                                    N
RANGE: LB
10033
                  P20 Q1001A2
                                    Ν
                                        P20 Q1001A2 X6899: $PROBE: OWN
RANGE: UB
                  STARTTIME Q1001A2 N
                                         STARTTIME Q1001A2 X6899: $PROBE:
10034
QUESTION START TIME
10035
                 ENDTIME Q1001A2
                                    Ν
                                        ENDTIME Q1001A2 X6899: $PROBE:
QUESTION END TIME
        X7495
                Q1002A2
                                         X7495 Q1002A2: S/P C JOB: FREQ
EARNINGS REPORTED
        X7495
10037
                Q1002AA2
                                    C V X7495 Q1002AA2: $P: FREQ OTH SP
10038
         X4727
                 Q1030A2
                                        X4727 Q1030A2: S/P C JOB: PAID
PORTION OF NET
                                        X4731 Q1031A2: S/P C JOB: NONSALARY
       X4731
                Q1031A2
10039
                                    Ν
EARNINGS
                  P8 Q1031A2
                                        P8 Q1031A2 X4731: $PROBE: GIVE
10040
                                    Ν
RANGE: OWN/CARD/N
                                        P9 Q1031A2 X4731: $PROBE: [F9] RANGE
                  P9 Q1031A2
10041
                                    Ν
TYPE: OWN/C
                 P10 Q1031A2
                                        P10 Q1031A2 X4731: $PROBE: TREE:
10042
                                    Ν
MIDPOINT
10043
                 P11 Q1031A2
                                    Ν
                                        P11 Q1031A2 X4731: $PROBE: TREE:
MIDPOINT+1
10044
                 P12 Q1031A2
                                    N
                                        P12 Q1031A2 X4731: $PROBE: TREE:
MIDPOINT+2
                                         P13 Q1031A2 X4731: $PROBE: TREE:
10045
                  P13 Q1031A2
                                    Ν
MIDPOINT+3
                 P14 Q1031A2
                                         P14 Q1031A2 X4731: $PROBE: TREE:
10046
                                    Ν
BOTTOM
                 P15 Q1031A2
                                         P15 Q1031A2 X4731: $PROBE: TREE:
10047
                                    Ν
BOTTOM+1
                                         P16 Q1031A2 X4731: $PROBE: TREE:
                  P16 Q1031A2
10048
                                    Ν
BOTTOM+2
                  P17 Q1031A2
                                        P17 Q1031A2 X4731: $PROBE: RANGE
10049
                                    С
CARD LETTER
                                         P21 Q1031A2 X4731: $PROBE:
10050
                 P21 Q1031A2
                                    Ν
VALUE/MIDPOINT OF RANGE
10051
                 MOAMT Q1031A2
                                    C
                                        MOAMT Q1031A2: $P:MONTHLY AMOUNT
                  P32 Q1031A2
                                        P32 Q1031A2 X4731: $PROBE: CONFIRM
10052
                                    Ν
SCREEN
10053
                 P33 Q1031A2
                                        P33 Q1031A2 X4731: $PROBE: QUESTION
                                     С
33
10054
                  P19 Q1031A2
                                    N
                                        P19 Q1031A2 X4731: $PROBE: OWN
RANGE: LB
                                         P20 Q1031A2 X4731: $PROBE: OWN
10055
                  P20 Q1031A2
                                    Ν
RANGE: UB
10056
                  STARTTIME Q1031A2 N
                                         STARTTIME Q1031A2 X4731: $PROBE:
QUESTION START TIME
10057
                 ENDTIME Q1031A2
                                        ENDTIME Q1031A2 X4731: $PROBE:
                                    Ν
OUESTION END TIME
        X4732 Q1033A2
                                         X4732 Q1033A2: S/P C JOB: FREQ
10058
                                    Ν
NONSALARY EARN
10059 X4732 Q1034A2
                                   C V X4732 Q1034A2: $P: FREQ OTH SP
```

```
X7496 Q1031aA2
                                        X7496 Q1031aA2: SP/P: TOTAL EARNED
10060
                                    Ν
IN 2021
                 P8 Q1031AA2
                                        P8 Q1031AA2 X7496: $PROBE: GIVE
10061
                                    N
RANGE: OWN/CARD/N
10062
                 P9 Q1031AA2
                                        P9 Q1031AA2 X7496: $PROBE: [F9]
                                    N
RANGE TYPE: OWN/C
10063
                 P10 Q1031AA2
                                    Ν
                                        P10 Q1031AA2 X7496: $PROBE: TREE:
MIDPOINT
                                        P11 Q1031AA2 X7496: $PROBE: TREE:
                 P11 Q1031AA2
10064
                                    N
MIDPOINT+1
10065
                 P12 Q1031AA2
                                    Ν
                                        P12 Q1031AA2 X7496: $PROBE: TREE:
MIDPOINT+2
10066
                 P13 Q1031AA2
                                        P13 Q1031AA2 X7496: $PROBE: TREE:
                                    Ν
MIDPOINT+3
10067
                 P14 Q1031AA2
                                        P14 Q1031AA2 X7496: $PROBE: TREE:
                                    Ν
BOTTOM
                                        P15 Q1031AA2 X7496: $PROBE: TREE:
10068
                 P15 Q1031AA2
                                    Ν
BOTTOM+1
                 P16 Q1031AA2
                                        P16 Q1031AA2 X7496: $PROBE: TREE:
10069
                                    Ν
BOTTOM+2
                 P17 Q1031AA2
                                        P17 Q1031AA2 X7496: $PROBE: RANGE
10070
                                    С
CARD LETTER
                                        P21 Q1031AA2 X7496: $PROBE:
                 P21 Q1031AA2
10071
                                    Ν
VALUE/MIDPOINT OF RANGE
10072
                                        MOAMT Q1031AA2 X7496: $P:MONTHLY
                 MOAMT Q1031AA2
                                    С
AMOUNT
10073
                 P32 Q1031AA2
                                    Ν
                                        P32 Q1031AA2 X7496: $PROBE: CONFIRM
SCREEN
                 P33 Q1031AA2
                                        P33 Q1031AA2 X7496: $PROBE: QUESTION
10074
                                    С
33
                 P19 Q1031AA2
                                        P19 Q1031AA2 X7496: $PROBE: OWN
10075
                                    Ν
RANGE: LB
                                        P20 Q1031AA2 X7496: $PROBE: OWN
                 P20 Q1031AA2
10076
                                    Ν
RANGE: UB
                 STARTTIME Q1031AA2 N
                                        STARTTIME Q1031AA2 X7496: $PROBE:
10077
QUESTION START TIME
                                        ENDTIME Q1031AA2 X7496: $PROBE:
                 ENDTIME Q1031AA2 N
10078
OUESTION END TIME
      X7498 Q1033AA2
                                        X7498 Q1033AA2: FREQ OF SP/P: TOTAL
10079
                                    N
EARNED IN 2021
       X7498 01034AA2
                                    C V X7498 Q1033AA2: FREQ OF SP/P: TOTAL
10080
EARNED IN 2021
                                        X6798 Q1612A2: S/P C JOB: OPTIONS TO
10081
       X6798 Q1612A2
                                    N
PURCH STOCK
                Q1003A2
                                        X4714 Q1003A2: S/P C JOB: #
10082
        X4714
                                    N
EMPLOYEES
        X4715A Q1004A2
                                    N
                                        X4715A Q1004A2: S/P C JOB:
YRS/AGE/YR
                 Q1004A2 CHK
                                        X4715A Q1004A2: EDT: S/P C JOB:
10084
                                    Ν
YRS/AGE/YR
10085
                 Q1004A2 CHKCMT
                                    C V X4715A Q1004A2: EDT: S/P C JOB:
YRS/AGE/YR
10086
        X4715
                 Q1005A2
                                        X4715 Q1005A2: JOB S/P MAIN: YRS
                                    Ν
WRKED FR EMP
10087
                                        X7266 Q1006A2: S/P C JOB: SINCE AGE?
         X7266
                Q1006A2
                                    N
                                        X7706 Q1007A2: S/P C JOB: SINCE YR?
        X7706
10088
                 Q1007A2
                                    N
        X4716A Q1008A2
                                        X4716A Q1008A2: S/P C JOB: YR/AGE/YR
10089
                                    Ν
```

```
Q1008A2 CHK N X4716A Q1008A2: EDT: S/P C JOB:
10090
YR/AGE/YR
                 Q1008A2 CHKCMT
                                   C V X4716A Q1008A2: EDT: S/P C JOB:
10091
YR/AGE/YR
10092
        X4716
                 Q1009A2
                                       X4716 Q1009A2: S/P C JOB: # YRS
                                   N
EXPECT WRK
10093
         X7707
                01010A2
                                   Ν
                                       X7707 Q1010A2: S/P C JOB: UNTIL AGE?
10094
         X7267
                 Q1584A2
                                       X7267 Q1584A2: S/P C JOB: UNTIL YR?
                                   N
         X4717
                 Q1011A2
                                       X4717 Q1011A2: S/P C JOB: COV BY
10095
                                   N
UNION CONTRACT?
10096
        X7708
                Q1012A2
                                   N
                                       X7708 Q1012A2: S/P C JOB: INS IF
DISABLED?
10097
        X4735 Q1039A2
                                       X4735 Q1039A2: S/P C JOB: PENS THRU
JOB?
10098
       X4736
                Q1040A2
                                       X4736 Q1040A2: S/P C JOB: EMPLOYER
                                   N
OFFER PLANS?
                                       X4737 Q1041A2: S/P C JOB: ELIGIBLE
10099
       X4737
                 01041A2
                                   Ν
FR PLANS?
        X6713A Q1042A2M1
                                       X6713A Q1042A2M1: SP/P:WHAT KINDS OF
10100
                                   Ν
PLANS?
10101
         X6713 NULL
                                   Ν
                                       X6713 Q1042A2M1: THRIFT OR SAVINGS
10102
         X6714A Q1042A2M2
                                       X6714A Q1042A2M2: SP/P:WHAT KINDS OF
                                   Ν
PLANS?
         X6714
                                       X6714 Q1042A2M2: 401(K)/403(B)/SRA
10103
                 NULL
                                   Ν
10104
         X6715A Q1042A2M3
                                   Ν
                                       X6715A Q1042A2M3: SP/P:WHAT KINDS OF
PLANS?
10105
        X6715 NULL
                                   N
                                       X6715 Q1042A2M3: PROFIT SHARING
                                       X6716A_Q1042A2M4: SP/P:WHAT KINDS OF
10106
         X6716A Q1042A2M4
                                   N
PLANS?
10107
         X6716
                 NULL
                                       X6716 Q1042A2M4: TAX-DEFERRED
ANNUITY
         X6717A Q1042A2M5
                                       X6717A Q1042A2M5: SP/P:WHAT KINDS OF
10108
                                   Ν
PLANS?
10108.999 X6717 NULL
                                       X6717 Q1043A2: S/P JOB: KIND PLANS?
                                   Ν
1 OTH SP
         X6717
                Q1043A2
                                       X6717 Q1043A2: S/P JOB: KIND PLANS?
10109
                                   С
1 OTH SP
                                       X4738 Q1044A2: S/P C JOB: WILL YOU
10110
         X4738
                O1044A2
                                   Ν
BE ELIGIBLE?
                                       X4739 Q1046A2: S/P C JOB: # PLANS
10112
       X4739
                01046A2
                                   Ν
        X4740
                                       X4740 Q1047A2: S/P C JOB: CURRLY
10113
                01047A2
                                   Ν
RECEIVE PMTS
                                       X4741 Q1048A2: S/P C JOB: NOT YET
10114
       X4741
               Q1048A2
                                   N
REC PMTS
      X6699
10115
                Q1049A2
                                       X6699 Q1049A2: S/P C JOB: # PLANS
                                   N
(RAW)
10116
        X4801 NULL
                                   N
                                       X4801 Q1049A2: COMPUTED VALUE -
S/P C JOB: NUMBER OF PLANS
10117
      X11300 Q1051A2B1
                                       X11300 Q1051A2B1: S/P P JOB 1:
                                   Ν
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
      X11302A Q1054A2B1
                                       X11302A Q1054A2B1: S/P P JOB 1: HOW
LONG ENROLLED?
                 Q1054A2B1 CHK
                                      X11302A Q1054A2B1: EDT: S/P P JOB 1:
10121
                                  N
HOW LONG ENROLLED?
```

```
10122
                 Q1054A2B1 CHKCMT C V X11302A Q1054A2B1: EDT: S/P P JOB 1:
HOW LONG ENROLLED?
                                        X11302 Q1055A2B1: S/P P JOB 1: # YRS
10123
        X11302 Q1055A2B1
                                    Ν
         X11303 Q1056A2B1
                                        X11303 Q1056A2B1: S/P P JOB 1: SINCE
10124
AGE
10125
         X11304 Q1057A2B1
                                   N
                                        X11304 Q1057A2B1: S/P P JOB 1: SINCE
10126
        X11305A Q1058A2B1
                                    N
                                        X11305A Q1058A2B1: S/P P JOB 1: YR
EXPECT REC
10127
                 Q1058A2B1 CHK
                                        X11305A Q1058A2B1: EDT: S/P P JOB 1:
YR EXPECT REC
10128
                 Q1058A2B1 CHKCMT
                                    C V X11305A Q1058A2B1: EDT: S/P P JOB 1:
YR EXPECT REC
10129
       X11305 01059A2B1
                                    Ν
                                        X11305 Q1059A2B1: S/P P JOB 1: AGE
REC PMTS
10130
         X11306 Q1060A2B1
                                        X11306 Q1060A2B1: S/P P JOB 1: # YRS
REC PMTS
                                        X11307 Q1061A2B1: S/P P JOB 1: YR
10131
         X11307 Q1061A2B1
                                    N
REC PMTS
        X11308 Q1062A2B1
                                        X11308 Q1062A2B1: S/P P JOB 1:
                                    Ν
CHOICE IN HOW REC BEN?
10133 X11309 Q1063A2B1M1
                                        X11309 Q1063A2B1M1: S/P P JOB 1: BEN
                                    Ν
TYPE AVAIL 1
                                        X11309 Q1063A2B1M1: EDT:
10134
                 Q1063A2B1 CHK
S/P P JOB_1: BEN TYPE AVAIL 1
                 Q1063A2B1 CHKCMT
                                   C V X11309 Q1063A2B1M1: EDT:
S/P_P_JOB_1: BEN TYPE AVAIL 1
                                        X11310 Q1063A2B1M2: S/P P JOB 1: BEN
10136 X11310 Q1063A2B1M2
                                    Ν
TYPE AVAIL 2
10137 X11311 Q1063A2B1M3
                                        X11311 Q1063A2B1M3: S/P P JOB 1: BEN
                                    Ν
TYPE AVAIL 3
                                        X11312 Q1063A2B1M4: S/P P JOB 1: BEN
10138
      X11312 Q1063A2B1M4
                                    N
TYPE AVAIL 4
10139
      X11312 Q1064A2B1
                                        X11312 Q1064A2B1: S/P P JOB 1: TYPE
                                    C
PAY OTH SP
        X11313 Q1065A2B1
                                        X11313 Q1065A2B1: S/P P JOB 1: BEN
10140
                                    Ν
TYPE WILL CHOOSE
10141
        X11313 01066A2B1
                                    С
                                        X11313 Q1066A2B1: S/P P JOB 1: TYPE
PAY CH OTH SP
                                        X11314 Q1067A2B1: S/P P JOB 1:
10142
        X11314 01067A2B1
                                   N
PERCENT/AMT EXP TO REC
        X11314 01732A2B1
                                   С
                                        X11314 Q1732A2B1: S/P P JOB 1: AMT
10143
EXPECT OTH SP
      X11317 Q1069A2B1
                                    Ν
                                        X11317 Q1069A2B1: S/P P JOB 1:
PERCENT OF FINAL PAY
10145
       X11315 Q1070A2B1
                                    Ν
                                        X11315 Q1070A2B1: S/P P JOB 1: AMT
                                        P8 Q1070A2B1 X11315: $PROBE: GIVE
10146
                 P8 Q1070A2B1
                                    N
RANGE: OWN/CA
10147
                 P9 Q1070A2B1
                                    Ν
                                        P9 Q1070A2B1 X11315: $PROBE: [F9]
RANGE TYPE: O
10148
                 P10 Q1070A2B1
                                        P10 Q1070A2B1 X11315: $PROBE: TREE:
                                    N
MIDPOINT
                                        P11 Q1070A2B1 X11315: $PROBE: TREE:
10149
                 P11 Q1070A2B1
                                    Ν
MIDPOINT+1
                 P12 Q1070A2B1 N
                                        P12 Q1070A2B1 X11315: $PROBE: TREE:
10150
MIDPOINT+2
```

```
P13 Q1070A2B1 X11315: $PROBE: TREE:
10151
                 P13 Q1070A2B1
                                 N
MIDPOINT+3
                 P14 Q1070A2B1
                                        P14 Q1070A2B1 X11315: $PROBE: TREE:
10152
                                    Ν
BOTTOM
10153
                 P15 Q1070A2B1
                                        P15 Q1070A2B1 X11315: $PROBE: TREE:
                                    N
BOTTOM+1
10154
                 P16 Q1070A2B1
                                    Ν
                                        P16 Q1070A2B1 X11315: $PROBE: TREE:
BOTTOM+2
                                        P17 Q1070A2B1 X11315: $PROBE: RANGE
                 P17 Q1070A2B1
                                    С
10155
CARD LETTER
10156
                 P21 Q1070A2B1
                                    Ν
                                        P21 Q1070A2B1 X11315: $PROBE:
VALUE/MIDPOINT OF RANGE
10157
                 MOAMT Q1070A2B1
                                    С
                                        MOAMT Q1070A2B1: $P:MONTHLY AMOUNT
10158
                 P32 Q1070A2B1
                                    Ν
                                        P32 Q1070A2B1 X11315: $PROBE:
CONFIRM SCRE
10159
                 P33 Q1070A2B1
                                    С
                                        P33 Q1070A2B1 X11315: $PROBE:
QUESTION 33
                 P19 Q1070A2B1
                                        P19 Q1070A2B1 X11315: $PROBE: OWN
10160
                                    Ν
RANGE: LB
                 P20 Q1070A2B1
                                        P20 Q1070A2B1 X11315: $PROBE: OWN
10161
RANGE: UB
                                        STARTTIME Q1070A2B1 X11315: $PROBE:
                 STARTTIME Q1070A2B1N
10162
QUESTION START TIME
                 ENDTIME Q1070A2B1 N
                                        ENDTIME Q1070A2B1 X11315: $PROBE:
10163
QUESTION END TIME
10164 X11316 Q1074A2B1
                                   N
                                        X11316 Q1074A2B1: S/P P JOB 1: FREQ
10165
        X11316 Q1075A2B1
                                    C
                                        X11316 Q1075A2B1: $P: FREQ OTH SP
      X11318 Q1076A2B1M1
                                        X11318 Q1076A2B1M1: S/P P JOB 1:
10166
                                    Ν
LEAVE JOB NOW, REC 1
                                        X11318 Q1076A2B1M1: EDT:
10167
                 Q1076A2B1 CHK
                                    N
S/P_P_JOB_1: LEAVE JOB NOW, RE
                 Q1076A2B1 CHKCMT
                                    C V X11318 Q1076A2B1M1: EDT:
S/P P JOB 1: LEAVE JOB NOW, RE
10169 X11319 Q1076A2B1M2
                                        X11319 Q1076A2B1M2: S/P P JOB 1:
                                    Ν
LEAVE JOB NOW, REC 2
10170 X11320 Q1076A2B1M3
                                        X11320 Q1076A2B1M3: S/P P JOB 1:
LEAVE JOB NOW, REC 3
10171 X11321 Q1076A2B1M4
                                        X11321 Q1076A2B1M4: S/P P JOB 1:
                                   N
LEAVE JOB NOW, REC 4
        X11321 01077A2B1
                                        X11321 Q1077A2B1: S/P P JOB 1: LEAVE
                                   С
JOB NOW, REC 4
        X11322 Q1724A2B1
10173
                                  N
                                        X11322 Q1724A2B1: S/P P JOB 1: BEN
TYPE WOULD CHOOSE
10174 X11322 Q1725A2B1
                                        X11322 Q1725A2B1: S/P P JOB 1:
                                   C
WHICHC PAYM TYPE CHOOSE
        X11323 Q1079A2B1
                                    N
                                        X11323 Q1079A2B1: S/P P JOB 1: AMT
BEN
                                        P8 Q1079A2B1 X11323: $PROBE: GIVE
10176
                 P8 Q1079A2B1
                                    Ν
RANGE: OWN/CA
10177
                 P9 Q1079A2B1
                                    Ν
                                        P9 Q1079A2B1 X11323: $PROBE: [F9]
RANGE TYPE: O
10178
                 P10 Q1079A2B1
                                        P10 Q1079A2B1 X11323: $PROBE: TREE:
                                    Ν
MIDPOINT
                 P11 Q1079A2B1 N
                                       P11 Q1079A2B1 X11323: $PROBE: TREE:
10179
MIDPOINT+1
```

```
P12 Q1079A2B1 X11323: $PROBE: TREE:
10180
                  P12 Q1079A2B1
                                     Ν
MIDPOINT+2
                  P13 Q1079A2B1
                                         P13 Q1079A2B1 X11323: $PROBE: TREE:
10181
                                     Ν
MIDPOINT+3
10182
                  P14 Q1079A2B1
                                         P14 Q1079A2B1 X11323: $PROBE: TREE:
                                     N
BOTTOM
10183
                  P15 Q1079A2B1
                                     Ν
                                         P15 Q1079A2B1 X11323: $PROBE: TREE:
BOTTOM+1
                  P16 Q1079A2B1
                                         P16 Q1079A2B1 X11323: $PROBE: TREE:
10184
                                     N
BOTTOM+2
10185
                  P17 Q1079A2B1
                                     С
                                         P17 Q1079A2B1 X11323: $PROBE: RANGE
CARD LETTER
                  P21 Q1079A2B1
                                         P21 Q1079A2B1 X11323: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
10187
                  MOAMT Q1079A2B1
                                     С
                                         MOAMT Q1079A2B1: $P:MONTHLY AMOUNT
10188
                  P32 Q1079A2B1
                                         P32 Q1079A2B1 X11323: $PROBE:
                                     Ν
CONFIRM SCRE
10189
                  P33 Q1079A2B1
                                     С
                                         P33 Q1079A2B1 X11323: $PROBE:
QUESTION 33
                  P19 Q1079A2B1
                                         P19 Q1079A2B1 X11323: $PROBE: OWN
10190
                                     Ν
RANGE: LB
                                         P20 Q1079A2B1 X11323: $PROBE: OWN
                  P20 Q1079A2B1
10191
                                     Ν
RANGE: UB
                  STARTTIME Q1079A2B1N
                                         STARTTIME Q1079A2B1 X11323: $PROBE:
10192
QUESTION START TIME
                  ENDTIME Q1079A2B1 N
                                         ENDTIME Q1079A2B1 X11323: $PROBE:
OUESTION END TIME
10194
        X11324 Q1082A2B1
                                     Ν
                                         X11324 Q1082A2B1: S/P P JOB 1: FREQ
BEN
10195
         X11324 Q1083A2B1
                                     С
                                         X11324 Q1083A2B1: $P: FREQ OTH SP
10196
          X11325 01084A2B1
                                     Ν
                                         X11325 Q1084A2B1: S/P P JOB 1:
BORROW AGAINST HOLDINGS
         X11326 Q1085A2B1
                                         X11326 Q1085A2B1: S/P P JOB 1:
10197
                                     Ν
CURRLY BORROWING?
         X11370 Q5850A2B1
                                         X11370 Q5850A2B1: S/P P JOB 1: TOLD
10198
                                     Ν
ABOUT LN B4?
10199
        X11371 05851A2B1
                                         X11371 Q5851A2B1: S/P P JOB 1: WHERE
                                     Ν
TOLD ABOUT LN B4?
10200
         X11371 Q5851OtherA2B1
                                         X11371 Q5851OtherA2B1: S/P P JOB 1:
                                     C
WHERE REPORT LN?
         X11327 O1086A2B1
                                         X11327 Q1086A2B1: S/P P JOB 1: CURR
10201
                                     Ν
LN BAL
                  P8 Q1086A2B1
                                         P8 Q1086A2B1 X11327: $PROBE: GIVE
10202
                                     Ν
RANGE: OWN/CA
                  P9 Q1086A2B1
                                         P9 Q1086A2B1 X11327: $PROBE: [F9]
10203
                                     N
RANGE TYPE: O
10204
                  P10 Q1086A2B1
                                     Ν
                                         P10 Q1086A2B1 X11327: $PROBE: TREE:
MIDPOINT
                                         P11 Q1086A2B1 X11327: $PROBE: TREE:
10205
                  P11 Q1086A2B1
                                     Ν
MIDPOINT+1
10206
                  P12 Q1086A2B1
                                     Ν
                                         P12 Q1086A2B1 X11327: $PROBE: TREE:
MIDPOINT+2
10207
                  P13 Q1086A2B1
                                         P13 Q1086A2B1 X11327: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q1086A2B1
                                         P14 Q1086A2B1 X11327: $PROBE: TREE:
10208
                                    N
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	С	P17 Q1086A2B1 X11327: \$PROBE: RANGE
CARD LETTER 10212	P21 Q1086A2B1	N	P21 Q1086A2B1 X11327: \$PROBE:
VALUE/MIDPOINT OF	RANGE		
10213 10214	MOAMT_Q1086A2B1 P32_Q1086A2B1	C N	MOAMT_Q1086A2B1: \$P:MONTHLY AMOUNT P32_Q1086A2B1_X11327: \$PROBE:
CONFIRM SCRE 10215	P33 Q1086A2B1	С	P33 Q1086A2B1 X11327: \$PROBE:
QUESTION 33 10216	P19 Q1086A2B1	N	P19 Q1086A2B1 X11327: \$PROBE: OWN
RANGE: LB	_	IN	
10217 RANGE: UB	P20_Q1086A2B1	N	P20_Q1086A2B1_X11327: \$PROBE: OWN
10218	STARTTIME_Q1086A2B	1N	STARTTIME_Q1086A2B1_X11327: \$PROBE:
QUESTION START TI 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 RANGE TYPE: O	P9_Q1088A2B1	N	P9_Q1088A2B1_X11328: \$PROBE: [F9]
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	
MIDPOINT+3	PI3_QIU00AZBI	IN	P13_Q1088A2B1_X11328: \$PROBE: TREE:
10227 BOTTOM	P14_Q1088A2B1	N	P14_Q1088A2B1_X11328: \$PROBE: TREE:
10228	P15_Q1088A2B1	N	P15_Q1088A2B1_X11328: \$PROBE: TREE:
BOTTOM+1 10229	P16 Q1088A2B1	N	P16 Q1088A2B1 X11328: \$PROBE: TREE:
BOTTOM+2	- P17 Q1088A2B1	C	
10230 CARD LETTER	PI/_QIUOOAZBI	С	P17_Q1088A2B1_X11328: \$PROBE: RANGE
10231 VALUE/MIDPOINT OF	P21_Q1088A2B1	N	P21_Q1088A2B1_X11328: \$PROBE:
10232	MOAMT Q1088A2B1	С	MOAMT Q1088A2B1: \$P:MONTHLY AMOUNT
10233	P32_Q1088A2B1	N	P32_Q1088A2B1_X11328: \$PROBE:
CONFIRM SCRE			
10234 QUESTION 33	P33_Q1088A2B1	С	P33_Q1088A2B1_X11328: \$PROBE:
10235	P19_Q1088A2B1	N	P19_Q1088A2B1_X11328: \$PROBE: OWN
RANGE: LB 10236	P20_Q1088A2B1	N	P20_Q1088A2B1_X11328: \$PROBE: OWN
RANGE: UB 10237	STARTTIME Q1088A2B	1N	STARTTIME Q1088A2B1 X11328: \$PROBE:
QUESTION START TI	<del>_</del>		

```
ENDTIME Q1088A2B1 X11328: $PROBE:
                 ENDTIME Q1088A2B1 N
QUESTION END TIME
      X11329 Q1090A2B1
                                        X11329 Q1090A2B1: S/P P JOB 1: FREQ
10239
                                    Ν
PMTS
10240
        X11329 Q1091A2B1
                                    С
                                        X11329 Q1091A2B1: $P: FREQ OTH SP
10241
        X11330 O1092A2B1
                                    С
                                        X11330: S/P P JOB 1: LOAN PURPOSE
10242
        X11330 O1092A2B1
                                    Ν
                                        X11330: S/P P JOB 1: LOAN PURPOSE
         X11331 Q1093A2B1
10243
                                    N
                                        X11331 Q1093A2B1: S/P P JOB 1:
EMERGENCY WITHDRAWAL?
10244
        X11372 Q5853A2B1
                                        X11372 Q5853A2B1: S/P P JOB 1: PLAN
HAVE ACCT BAL?
10245
      X11332 Q1094A2B1
                                        X11332 Q1094A2B1: S/P P JOB 1: CURR
                                    Ν
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
                                        P8 Q1094A2B1 X11332: $PROBE: GIVE
                 P8 Q1094A2B1
10248
                                    Ν
RANGE: OWN/CA
                 P9 Q1094A2B1
                                        P9 Q1094A2B1 X11332: $PROBE: [F9]
RANGE TYPE: O
                                        P10 Q1094A2B1 X11332: $PROBE: TREE:
                 P10 Q1094A2B1
10250
                                    Ν
MIDPOINT
                 P11 Q1094A2B1
                                        P11 Q1094A2B1 X11332: $PROBE: TREE:
10251
                                    Ν
MIDPOINT+1
10252
                 P12 Q1094A2B1
                                    Ν
                                        P12 Q1094A2B1 X11332: $PROBE: TREE:
MIDPOINT+2
                                        P13 Q1094A2B1 X11332: $PROBE: TREE:
10253
                 P13 Q1094A2B1
                                    N
MIDPOINT+3
10254
                 P14 Q1094A2B1
                                        P14 Q1094A2B1 X11332: $PROBE: TREE:
                                    Ν
BOTTOM
                 P15 Q1094A2B1
                                        P15 Q1094A2B1 X11332: $PROBE: TREE:
10255
                                    Ν
BOTTOM+1
                 P16 Q1094A2B1
                                        P16 Q1094A2B1 X11332: $PROBE: TREE:
10256
                                    Ν
BOTTOM+2
                                        P17 Q1094A2B1 X11332: $PROBE: RANGE
                 P17 Q1094A2B1
10257
                                    С
CARD LETTER
                                        P21 Q1094A2B1 X11332: $PROBE:
10258
                 P21 Q1094A2B1
                                    Ν
VALUE/MIDPOINT OF RANGE
                                        MOAMT 01094A2B1: $P:MONTHLY AMOUNT
10259
                 MOAMT Q1094A2B1
                                    С
                 P32 Q1094A2B1
                                       P32 Q1094A2B1 X11332: $PROBE:
10260
                                    Ν
CONFIRM SCRE
10261
                 P33 Q1094A2B1
                                    С
                                       P33 Q1094A2B1 X11332: $PROBE:
QUESTION 33
                  P19 Q1094A2B1
                                        P19 Q1094A2B1 X11332: $PROBE: OWN
10262
                                    Ν
RANGE: LB
10263
                  P20 Q1094A2B1
                                        P20 Q1094A2B1 X11332: $PROBE: OWN
RANGE: UB
                                        STARTTIME Q1094A2B1 X11332: $PROBE:
10264
                 STARTTIME Q1094A2B1N
QUESTION START TIME
10265
                 ENDTIME Q1094A2B1 N
                                        ENDTIME Q1094A2B1 X11332: $PROBE:
QUESTION END TIME
10266
        X11333 Q1096A2B1
                                        X11333 Q1096A2B1: S/P P JOB 1: AMT
                                   N
NET LN?
10267
        X11334 Q1097A2B1
                                        X11334 Q1097A2B1: S/P P JOB 1: HAVE
                            N
INVEST CHOICE?
```

```
X11335 Q1098A2B1
                                         X11335 Q1098A2B1: S/P P JOB 1: KNOW
10268
                                   N
HOW INVEST?
                                         X11336 Q1099A2B1: S/P P JOB 1: HOW
10269
         X11336 Q1099A2B1
                                    N
INVEST?
10270
         X11336 Q1100A2B1
                                         X11336 Q1100A2B1: S/P P JOB 1: HOW
                                     C.
INV? OTH SP
         X11337 01101A2B1
                                    Ν
                                         X11337 Q1101A2B1: S/P P JOB 1:
PERCENT IN STOCKS
        X11338 Q1102A2B1
                                         X11338 Q1102A2B1: S/P P JOB 1: STOCK
10272
                                    N
IN EMPLYR COMP?
10273
      X11339 Q1103A2B1
                                    Ν
                                         X11339 Q1103A2B1: S/P P JOB 1:
PERCENT COMP STOCK
                  Q1103A2B1 CHK
                                         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
                                         X11340 Q1104A2B1: S/P P JOB 1:
10276
         X11340 Q1104A2B1
                                     Ν
CONTRIB TO PLAN?
                                         X11341A Q1105A2B1: S/P P JOB 1:
10277
         X11341A Q1105A2B1
                                     Ν
PERCENT/AMT/VARIES
                                         X11341A Q1106A2B1: S/P P JOB 1: AMT
10278
         X11341A Q1106A2B1
                                     С
CTRIB OTH SP
10279 X11341 O1107A2B1
                                         X11341 Q1107A2B1: S/P P JOB 1:
                                     Ν
PERCENT CONTRIB
                                         X11341 Q1107A2B1: EDT: S/P P JOB 1:
10280
                  Q1107A2B1 CHK
                                     Ν
PERCENT CONTRIB
                  Q1107A2B1 CHKCMT
                                     C V X11341 Q1107A2B1: EDT: S/P P JOB 1:
PERCENT CONTRIB
                                         X11342 Q1108A2B1: S/P P JOB 1: AMT
        X11342 Q1108A2B1
10282
                                     Ν
CONTRIB
                  P8 Q1108A2B1
                                         P8 Q1108A2B1 X11342: $PROBE: GIVE
10283
                                     Ν
RANGE: OWN/CA
                  P9 Q1108A2B1
                                         P9 Q1108A2B1 X11342: $PROBE: [F9]
10284
                                     Ν
RANGE TYPE: O
                  P10 Q1108A2B1
                                         P10 Q1108A2B1 X11342: $PROBE: TREE:
10285
                                     Ν
MIDPOINT
                  P11 Q1108A2B1
                                         P11 Q1108A2B1 X11342: $PROBE: TREE:
10286
                                     Ν
MIDPOINT+1
                                         P12 Q1108A2B1 X11342: $PROBE: TREE:
                 P12 Q1108A2B1
10287
                                     Ν
MIDPOINT+2
                  P13 Q1108A2B1
                                         P13 Q1108A2B1 X11342: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q1108A2B1
                                         P14 Q1108A2B1 X11342: $PROBE: TREE:
10289
                                     Ν
BOTTOM
                  P15 Q1108A2B1
                                         P15 Q1108A2B1 X11342: $PROBE: TREE:
10290
                                     Ν
BOTTOM+1
10291
                  P16 Q1108A2B1
                                     Ν
                                         P16 Q1108A2B1 X11342: $PROBE: TREE:
BOTTOM+2
                  P17 Q1108A2B1
                                         P17 Q1108A2B1 X11342: $PROBE: RANGE
10292
                                     С
CARD LETTER
10293
                  P21 Q1108A2B1
                                     Ν
                                         P21 Q1108A2B1 X11342: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q1108A2B1
                                         MOAMT Q1108A2B1: $P:MONTHLY AMOUNT
10294
                                     С
                  P32 Q1108A2B1
                                        P32 Q1108A2B1 X11342: $PROBE:
10295
                                     Ν
CONFIRM SCRE
                                        P33 Q1108A2B1 X11342: $PROBE:
                  P33 Q1108A2B1
                                   С
10296
QUESTION 33
```

```
P19 Q1108A2B1 X11342: $PROBE: OWN
10297
                  P19 Q1108A2B1 N
RANGE: LB
                  P20 Q1108A2B1
                                         P20 Q1108A2B1 X11342: $PROBE: OWN
10298
                                     Ν
RANGE: UB
                  STARTTIME Q1108A2B1N
                                         STARTTIME Q1108A2B1 X11342: $PROBE:
10299
QUESTION START TIME
                  ENDTIME Q1108A2B1 N
                                         ENDTIME Q1108A2B1 X11342: $PROBE:
QUESTION END TIME
                                         X11343 Q1110A2B1: S/P_P_JOB_1: FREQ
         X11343 Q1110A2B1
10301
                                     N
CONTRIB
10302
         X11343 Q1111A2B1
                                     С
                                         X11343 Q1111A2B1: $P: FREQ OTH SP
10303
         X11344A Q1112A2B1
                                         X11344A Q1112A2B1: S/P P JOB 1: LAST
                                     Ν
YR PER/AMT/VAR
         X11344A Q1113A2B1
                                     С
                                         X11344A Q1113A2B1: S/P P JOB 1: LAST
YR PER/AMT/VAR
10305
        X11344 Q1114A2B1
                                         X11344 Q1114A2B1: S/P P JOB 1:
PERCENT CONTRIB
                                         X11344 Q1114A2B1: EDT: S/P P JOB 1:
                  Q1114A2B1 CHK
10306
                                     Ν
PERCENT CONTRIB
                  Q1114A2B1 CHKCMT
                                     C V X11344 Q1114A2B1: EDT: S/P P JOB 1:
PERCENT CONTRIB
                                         X11345 Q1115A2B1: S/P P JOB 1: AMT
        X11345 Q1115A2B1
10308
                                     Ν
CONTRIB
                  P8 Q1115A2B1
                                         P8 Q1115A2B1 X11345: $PROBE: GIVE
10309
                                     Ν
RANGE: OWN/CA
                  P9 Q1115A2B1
                                         P9 Q1115A2B1 X11345: $PROBE: [F9]
                                     Ν
RANGE TYPE: O
                                     Ν
                                         P10 Q1115A2B1 X11345: $PROBE: TREE:
10311
                  P10 Q1115A2B1
MIDPOINT
10312
                  P11 Q1115A2B1
                                         P11 Q1115A2B1 X11345: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q1115A2B1
                                         P12 Q1115A2B1 X11345: $PROBE: TREE:
10313
                                     Ν
MIDPOINT+2
                  P13 Q1115A2B1
                                         P13 Q1115A2B1 X11345: $PROBE: TREE:
10314
                                     Ν
MIDPOINT+3
                  P14 Q1115A2B1
                                         P14 Q1115A2B1 X11345: $PROBE: TREE:
10315
                                     Ν
BOTTOM
                                         P15 Q1115A2B1 X11345: $PROBE: TREE:
10316
                  P15 Q1115A2B1
                                     Ν
BOTTOM+1
                                         P16 Q1115A2B1 X11345: $PROBE: TREE:
10317
                  P16 Q1115A2B1
                                     Ν
BOTTOM+2
                  P17 Q1115A2B1
                                     C
                                         P17 Q1115A2B1 X11345: $PROBE: RANGE
10318
CARD LETTER
                                         P21 Q1115A2B1 X11345: $PROBE:
10319
                  P21 Q1115A2B1
                                     Ν
VALUE/MIDPOINT OF RANGE
10320
                  MOAMT Q1115A2B1
                                     С
                                         MOAMT Q1115A2B1: $P:MONTHLY AMOUNT
10321
                  P32 Q1115A2B1
                                     Ν
                                         P32 Q1115A2B1 X11345: $PROBE:
CONFIRM SCRE
10322
                  P33 Q1115A2B1
                                     С
                                         P33 Q1115A2B1 X11345: $PROBE:
QUESTION 33
10323
                  P19 Q1115A2B1
                                     Ν
                                         P19 Q1115A2B1 X11345: $PROBE: OWN
RANGE: LB
10324
                  P20 Q1115A2B1
                                         P20 Q1115A2B1 X11345: $PROBE: OWN
                                     Ν
RANGE: UB
                  STARTTIME Q1115A2B1N
                                         STARTTIME Q1115A2B1 X11345: $PROBE:
10325
QUESTION START TIME
```

```
ENDTIME Q1115A2B1 N
                                       ENDTIME Q1115A2B1 X11345: $PROBE:
QUESTION END TIME
                                        X11346 Q1117A2B1: S/P P JOB 1: FREQ
10327
      X11346 Q1117A2B1
                                    Ν
CONTRIB
10328
        X11346 Q1118A2B1
                                    С
                                        X11346 Q1118A2B1: $P: FREQ OTH SP
10329
         X11347 Q1119A2B1
                                        X11347 Q1119A2B1: S/P P JOB 1:
                                    Ν
EMPLYR MK CONTRIBS
         X11348 Q1120A2B1
10330
                                    N
                                        X11348 Q1120A2B1: S/P P JOB 1:
PER MATCH/PER PAY/AMT
10331 X11348 Q1121A2B1
                                    С
                                        X11348 Q1121A2B1: S/P P JOB 1: AMT
EMPL CTRIB OTH SP
10332 X11350 Q1122A2B1
                                        X11350 Q1122A2B1: S/P P JOB 1:
                                    Ν
PERCENT MATCH RATE
                  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
                                        X11350 Q1122A2B1: EDT: S/P P JOB 1:
                                    Ν
PERCENT MATCH RATE
                  Q1122A2B1 CHK2CMT
                                    C V X11350 Q1122A2B1: EDT: S/P P JOB 1:
PERCENT MATCH RATE
10337 X11349 Q1123A2B1
                                        X11349 Q1123A2B1: S/P P JOB 1:
                                    Ν
PERCENT OF PAY
                  Q1123A2B1 CHK
                                        X11349 Q1123A2B1: EDT: S/P P JOB 1:
10338
PERCENT OF PAY
10339
                  Q1123A2B1 CHKCMT
                                    C V X11349 Q1123A2B1: EDT: S/P P JOB 1:
PERCENT OF PAY
                                    Ν
10340
        X11351 Q1124A2B1
                                        X11351 Q1124A2B1: S/P P JOB 1: AMT
CONTRIB
                                        P8 Q1124A2B1 X11351: $PROBE: GIVE
10341
                  P8 Q1124A2B1
                                    Ν
RANGE: OWN/CA
                                        P9 Q1124A2B1 X11351: $PROBE: [F9]
10342
                  P9 Q1124A2B1
                                    Ν
RANGE TYPE: O
10343
                 P10 Q1124A2B1
                                        P10 Q1124A2B1 X11351: $PROBE: TREE:
                                    Ν
MIDPOINT
                 P11 Q1124A2B1
                                        P11 Q1124A2B1 X11351: $PROBE: TREE:
10344
                                    Ν
MIDPOINT+1
                                        P12 Q1124A2B1 X11351: $PROBE: TREE:
10345
                 P12 Q1124A2B1
                                    Ν
MIDPOINT+2
                                        P13 Q1124A2B1 X11351: $PROBE: TREE:
10346
                 P13 Q1124A2B1
                                    Ν
MIDPOINT+3
                 P14 Q1124A2B1
                                        P14 Q1124A2B1 X11351: $PROBE: TREE:
10347
                                    Ν
BOTTOM
10348
                  P15 Q1124A2B1
                                    Ν
                                        P15 Q1124A2B1 X11351: $PROBE: TREE:
BOTTOM+1
10349
                  P16 Q1124A2B1
                                    Ν
                                        P16 Q1124A2B1 X11351: $PROBE: TREE:
BOTTOM+2
                                        P17 Q1124A2B1 X11351: $PROBE: RANGE
10350
                  P17 Q1124A2B1
                                    С
CARD LETTER
                                        P21 Q1124A2B1 X11351: $PROBE:
10351
                  P21 Q1124A2B1
                                    Ν
VALUE/MIDPOINT OF RANGE
                                        MOAMT Q1124A2B1: $P:MONTHLY AMOUNT
10352
                 MOAMT Q1124A2B1
                                    С
10353
                  P32 Q1124A2B1
                                        P32 Q1124A2B1 X11351: $PROBE:
                                    Ν
CONFIRM SCRE
                  P33 Q1124A2B1 C
                                       P33 Q1124A2B1 X11351: $PROBE:
10354
QUESTION 33
```

```
P19 Q1124A2B1 X11351: $PROBE: OWN
10355
                  P19 Q1124A2B1 N
RANGE: LB
                                         P20 Q1124A2B1 X11351: $PROBE: OWN
10356
                  P20 Q1124A2B1
                                     Ν
RANGE: UB
                  STARTTIME Q1124A2B1N
                                         STARTTIME Q1124A2B1 X11351: $PROBE:
10357
QUESTION START TIME
                  ENDTIME Q1124A2B1 N
                                         ENDTIME Q1124A2B1 X11351: $PROBE:
QUESTION END TIME
         X11352 Q1126A2B1
                                         X11352 Q1126A2B1: S/P P JOB 1: FREQ
10359
                                     N
CONTRIB
10360
          X11352 Q1127A2B1
                                     С
                                         X11352 Q1127A2B1: $P: FREQ OTH SP
10361
          X11353 Q1128A2B1
                                         X11353 Q1128A2B1: S/P P JOB 1: LAST
                                     Ν
YR PER MAT/PER PAY
10362
         X11353 01129A2B1
                                     С
                                         X11353 Q1129A2B1: S/P P JOB 1: AMT
EMPL CTRIB LYR OTH S
10363
        X11355 Q1711A2B1
                                         X11355 Q1711A2B1: S/P P JOB 1:
PERCENT MATCH RATE
                                         X11355 Q1711A2B1: EDT: S/P P JOB 1:
10364
                  Q1711A2B1 CHK
                                     Ν
PERCENT MATCH RATE
                  Q1711A2B1 CHKCMT
                                     C V X11355 Q1711A2B1: EDT: S/P P JOB 1:
PERCENT MATCH RATE
                                         X11355 Q1711A2B1: EDT: S/P P JOB 1:
10366
                  Q1711A2B1 CHK2
                                     Ν
PERCENT MATCH RATE
                  Q1711A2B1 CHK2CMT C V X11355 Q1711A2B1: EDT: S/P P JOB 1:
10367
PERCENT MATCH RATE
10368
        X11354 Q1712A2B1
                                     Ν
                                         X11354 Q1712A2B1: S/P P JOB 1:
PERCENT OF PAY
                                     Ν
                                         X11354 Q1712A2B1: EDT: S/P P JOB 1:
10369
                  Q1712A2B1 CHK
PERCENT OF PAY
                  Q1712A2B1 CHKCMT
                                     C V X11354 Q1712A2B1: EDT: S/P P JOB 1:
10370
PERCENT OF PAY
         X11356 Q1713A2B1
                                         X11356 Q1713A2B1: S/P P JOB 1: AMT
10371
                                     Ν
CONTRIB
10372
                  P8 Q1713A2B1
                                         P8 Q1713A2B1 X11356: $PROBE: GIVE
                                     Ν
RANGE: OWN/CA
                                         P9 Q1713A2B1 X11356: $PROBE: [F9]
10373
                  P9 Q1713A2B1
                                     Ν
RANGE TYPE: O
                                         P10 Q1713A2B1 X11356: $PROBE: TREE:
10374
                  P10 Q1713A2B1
                                     Ν
MIDPOINT
                                         P11 Q1713A2B1 X11356: $PROBE: TREE:
10375
                  P11 Q1713A2B1
                                     Ν
MIDPOINT+1
10376
                  P12 Q1713A2B1
                                         P12 Q1713A2B1 X11356: $PROBE: TREE:
                                     Ν
MIDPOINT+2
10377
                  P13 Q1713A2B1
                                     Ν
                                         P13 Q1713A2B1 X11356: $PROBE: TREE:
MIDPOINT+3
10378
                  P14 Q1713A2B1
                                     Ν
                                         P14 Q1713A2B1 X11356: $PROBE: TREE:
BOTTOM
                                         P15 Q1713A2B1 X11356: $PROBE: TREE:
10379
                  P15 Q1713A2B1
                                     N
BOTTOM+1
10380
                  P16 Q1713A2B1
                                     Ν
                                         P16 Q1713A2B1 X11356: $PROBE: TREE:
BOTTOM+2
10381
                  P17 Q1713A2B1
                                     C
                                         P17 Q1713A2B1 X11356: $PROBE: RANGE
CARD LETTER
                                         P21 Q1713A2B1 X11356: $PROBE:
                  P21 Q1713A2B1
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1713A2B1: $P:MONTHLY AMOUNT
10383
                  MOAMT Q1713A2B1
                                     С
```

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10384
                 P32 Q1713A2B1
                                 N
                                       P32 Q1713A2B1 X11356: $PROBE:
CONFIRM SCRE
10385
                 P33 Q1713A2B1
                                    С
                                        P33 Q1713A2B1 X11356: $PROBE:
QUESTION 33
                 P19 Q1713A2B1
                                        P19 Q1713A2B1 X11356: $PROBE: OWN
10386
                                    N
RANGE: LB
10387
                 P20 Q1713A2B1
                                    Ν
                                        P20 Q1713A2B1 X11356: $PROBE: OWN
RANGE: UB
                 STARTTIME Q1713A2B1N
                                        STARTTIME Q1713A2B1 X11356: $PROBE:
10388
QUESTION START TIME
10389
                 ENDTIME Q1713A2B1 N
                                        ENDTIME Q1713A2B1 X11356: $PROBE:
QUESTION END TIME
10390
        X11357 Q1715A2B1
                                        X11357 Q1715A2B1: S/P P JOB 1: FREQ
                                    Ν
CONTRIB
10391
        X11357 Q1716A2B1
                                    С
                                        X11357 Q1716A2B1: $P: FREQ OTH SP
10392
         X11358 Q1130A2B1
                                        X11358 Q1130A2B1: S/P P JOB 1: HAVE
                                    Ν
ANOTH PLAN?
10393 X11400 Q1051A2B2
                                        X11400 Q1051A2B2: S/P P JOB 2:
                                    Ν
BALANCE TYPE PLAN?
        X11401 Q1052A2B2
                                        X11401 Q1052A2B2: S/P P JOB 2: TYPE
                                    Ν
10395
         X11401 01053A2B2
                                    С
                                        X11401 Q1053A2B2: S/P P JOB 2: TYPE
OTH SP
        X11402A Q1054A2B2
                                        X11402A Q1054A2B2: S/P P JOB 2: HOW
10396
                                    Ν
LONG ENROLLED?
                                        X11402A Q1054A2B2: EDT: S/P_P_JOB_2:
10397
                 Q1054A2B2 CHK
                                    Ν
HOW LONG ENROLLED?
                 Q1054A2B2 CHKCMT
                                    C V X11402A Q1054A2B2: EDT: S/P P JOB 2:
HOW LONG ENROLLED?
                                        X11402 Q1055A2B2: S/P P JOB 2: # YRS
10399
        X11402 Q1055A2B2
                                    Ν
                                        X11403 Q1056A2B2: S/P P JOB 2: SINCE
10400
         X11403 Q1056A2B2
                                    Ν
AGE
        X11404 Q1057A2B2
                                        X11404 Q1057A2B2: S/P P JOB 2: SINCE
10401
                                    N
ΥR
10402
        X11405A Q1058A2B2
                                        X11405A Q1058A2B2: S/P P JOB 2: YR
                                    Ν
EXPECT REC PMTS
                 Q1058A2B2 CHK
                                        X11405A Q1058A2B2: EDT: S/P P JOB 2:
10403
                                    Ν
YR EXPECT REC PMTS
10404
                 Q1058A2B2 CHKCMT
                                    C V X11405A Q1058A2B2: EDT: S/P P JOB 2:
YR EXPECT REC PMTS
                                        X11405 Q1059A2B2: S/P P JOB 2; AGE
10405
      X11405 Q1059A2B2
                                    Ν
REC PMTS
10406
         X11406 Q1060A2B2
                                        X11406 Q1060A2B2: S/P P JOB 2: # YRS
                                    Ν
REC PMTS
10407
         X11407 Q1061A2B2
                                    Ν
                                        X11407 Q1061A2B2: S/P P JOB 2: YR
REC PMTS
10408
         X11408 Q1062A2B2
                                    Ν
                                        X11408 Q1062A2B2: S/P P JOB 2:
CHOICE IN HOW REC BEN?
                                        X11409 Q1063A2B2M1: S/P P JOB 2: BEN
10409
        X11409 Q1063A2B2M1
                                    N
TYPE AVAIL 1
10410
                 Q1063A2B2 CHK
                                        X11409 Q1063A2B2M1: EDT:
S/P P JOB 2: BEN TYPE AVAIL 1
104\overline{11}
                 Q1063A2B2 CHKCMT
                                    C V X11409 Q1063A2B2M1: EDT:
S/P P JOB 2: BEN TYPE AVAIL 1
10412 X11410 O1063A2B2M2
                                        X11410 Q1063A2B2M2: S/P P JOB 2: BEN
                                    Ν
TYPE AVAIL 2
10413 X11411 Q1063A2B2M3
                                   N
                                        X11411 Q1063A2B2M3: S/P P JOB 2: BEN
TYPE AVAIL 3
```

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X11412 Q1063A2B2M4
                                        X11412 Q1063A2B2M4: S/P P JOB 2: BEN
10414
                                   N
TYPE AVAIL 4
10415 X11412 Q1064A2B2
                                        X11412 Q1064A2B2: S/P P JOB 2: TYPE
                                    C
PAY OTH SP
10416
        X11413 Q1065A2B2
                                        X11413 Q1065A2B2: S/P P JOB 2: BEN
                                    N
TYPE WILL CHOOSE
10417
        X11413 O1066A2B2
                                    С
                                        X11413 Q1066A2B2: S/P P JOB 2: TYPE
PAY CH OTH SP
10418 X11414 Q1067A2B2
                                        X11414 Q1067A2B2: S/P P JOB 2:
                                   N
PERCENT/AMT EXP TO REC
10419
      X11414 Q1732A2B2
                                    С
                                        X11414 Q1732A2B2: S/P P JOB 2: AMT
EXPECT OTH SP
       X11417 Q1069A2B2
                                        X11417 Q1069A2B2: S/P P JOB 2:
                                   N
PERCENT OF FINAL PAY
10421
        X11415 Q1070A2B2
                                        X11415 Q1070A2B2: S/P P JOB 2: AMT
                                    N
                                        P8 Q1070A2B2 X11415: $PROBE: GIVE
10422
                 P8 Q1070A2B2
                                    Ν
RANGE: OWN/CA
                 P9 Q1070A2B2
                                        P9 Q1070A2B2 X11415: $PROBE: [F9]
10423
                                    Ν
RANGE TYPE: O
                                        P10 Q1070A2B2 X11415: $PROBE: TREE:
10424
                 P10 Q1070A2B2
                                    Ν
MIDPOINT
                 P11 Q1070A2B2
                                        P11 Q1070A2B2 X11415: $PROBE: TREE:
10425
                                    Ν
MIDPOINT+1
                 P12 Q1070A2B2
                                        P12 Q1070A2B2 X11415: $PROBE: TREE:
10426
                                    Ν
MIDPOINT+2
                 P13 Q1070A2B2
                                    Ν
                                        P13 Q1070A2B2 X11415: $PROBE: TREE:
MIDPOINT+3
                 P14 Q1070A2B2
                                        P14 Q1070A2B2 X11415: $PROBE: TREE:
10428
                                    Ν
BOTTOM
                 P15 Q1070A2B2
                                        P15 Q1070A2B2 X11415: $PROBE: TREE:
10429
                                    Ν
BOTTOM+1
                 P16 Q1070A2B2
                                        P16 Q1070A2B2 X11415: $PROBE: TREE:
10430
                                    Ν
BOTTOM+2
10431
                 P17 Q1070A2B2
                                        P17 Q1070A2B2 X11415: $PROBE: RANGE
                                    С
CARD LETTER
                 P21 Q1070A2B2
                                        P21 Q1070A2B2 X11415: $PROBE:
10432
                                    Ν
VALUE/MIDPOINT OF RANGE
                                        MOAMT Q1070A2B2: $P:MONTHLY AMOUNT
10433
                 MOAMT Q1070A2B2
                                    C
                                        P32 Q1070A2B2 X11415: $PROBE:
10434
                 P32 Q1070A2B2
                                    Ν
CONFIRM SCRE
10435
                 P33 Q1070A2B2
                                    C
                                        P33 Q1070A2B2 X11415: $PROBE:
QUESTION 33
10436
                  P19 Q1070A2B2
                                    Ν
                                        P19 Q1070A2B2 X11415: $PROBE: OWN
RANGE: LB
                                        P20 Q1070A2B2 X11415: $PROBE: OWN
10437
                  P20 Q1070A2B2
                                    Ν
RANGE: UB
                                        STARTTIME Q1070A2B2 X11415: $PROBE:
10438
                 STARTTIME Q1070A2B2N
QUESTION START TIME
10439
                 ENDTIME Q1070A2B2 N
                                        ENDTIME Q1070A2B2 X11415: $PROBE:
QUESTION END TIME
                                        X11416 Q1074A2B2: S/P P JOB 2: FREQ
10440
        X11416 Q1074A2B2
                                   N
BEN
         X11416 O1075A2B2
                                        X11416 Q1075A2B2: $P: FREQ OTH SP
10441
                                    C
        X11418 Q1076A2B2M1
                                        X11418 Q1076A2B2M1: S/P P JOB 2:
                                   N
LEAVE JOB NOW, REC 1
```

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Q1076A2B2 CHK
                                   N
                                       X11418 Q1076A2B2M1: EDT:
S/P P JOB 2: LEAVE JOB NOW, RE
                  Q1076A2B2 CHKCMT
10444
                                    C V X11418 Q1076A2B2M1: EDT:
S/P P JOB 2: LEAVE JOB NOW, RE
10445 X11419 Q1076A2B2M2
                                        X11419 Q1076A2B2M2: S/P P JOB 2:
                                    N
LEAVE JOB NOW, REC 2
10446
         X11420 Q1076A2B2M3
                                    Ν
                                        X11420 Q1076A2B2M3: S/P P JOB 2:
LEAVE JOB NOW, REC 3
10447
        X11421 Q1076A2B2M4
                                        X11421 Q1076A2B2M4: S/P P JOB 2:
                                    N
LEAVE JOB NOW, REC 4
10448
         X11421 Q1077A2B2
                                    С
                                        X11421 Q1077A2B2: S/P P JOB 2: LEAVE
JOB NOW, REC 4
10449
         X11422 Q1724A2B2
                                        X11422 Q1724A2B2: S/P P JOB 2: BEN
                                    Ν
TYPE WOULD CHOOSE
10450
        X11422 Q1725A2B2
                                    С
                                        X11422 Q1725A2B2: S/P P JOB 2: WHC
CH OTH SP
       X11423 Q1079A2B2
                                        X11423 Q1079A2B2: S/P P JOB 2: AMT
10451
                                    Ν
BEN
                  P8 Q1079A2B2
                                         P8 Q1079A2B2 X11423: $PROBE: GIVE
10452
                                    Ν
RANGE: OWN/CA
                                        P9 Q1079A2B2 X11423: $PROBE: [F9]
10453
                  P9 Q1079A2B2
                                    Ν
RANGE TYPE: O
                                        P10 Q1079A2B2 X11423: $PROBE: TREE:
10454
                  P10 Q1079A2B2
                                    Ν
MIDPOINT
10455
                 P11 Q1079A2B2
                                        P11 Q1079A2B2 X11423: $PROBE: TREE:
                                    Ν
MIDPOINT+1
10456
                 P12 Q1079A2B2
                                    Ν
                                        P12 Q1079A2B2 X11423: $PROBE: TREE:
MIDPOINT+2
                                        P13 Q1079A2B2 X11423: $PROBE: TREE:
                 P13 Q1079A2B2
10457
                                    Ν
MIDPOINT+3
                 P14 Q1079A2B2
                                        P14 Q1079A2B2 X11423: $PROBE: TREE:
10458
                                    Ν
BOTTOM
                 P15 Q1079A2B2
                                        P15 Q1079A2B2 X11423: $PROBE: TREE:
10459
                                    Ν
BOTTOM+1
10460
                                        P16 Q1079A2B2 X11423: $PROBE: TREE:
                 P16 Q1079A2B2
                                    Ν
BOTTOM+2
                  P17 01079A2B2
                                        P17 Q1079A2B2 X11423: $PROBE: RANGE
10461
                                    C
CARD LETTER
                                        P21 Q1079A2B2 X11423: $PROBE:
10462
                 P21 Q1079A2B2
                                    Ν
VALUE/MIDPOINT OF RANGE
                 MOAMT Q1079A2B2
                                        MOAMT 01079A2B2: $P:MONTHLY AMOUNT
10463
                                    C
                  P32 Q1079A2B2
                                        P32 Q1079A2B2 X11423: $PROBE:
10464
                                    Ν
CONFIRM SCRE
10465
                  P33 Q1079A2B2
                                     С
                                        P33 Q1079A2B2 X11423: $PROBE:
QUESTION 33
10466
                  P19 Q1079A2B2
                                    Ν
                                        P19 Q1079A2B2 X11423: $PROBE: OWN
RANGE: LB
                                        P20 Q1079A2B2 X11423: $PROBE: OWN
10467
                  P20 Q1079A2B2
                                    Ν
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 O1082A2B2
                                        X11424 Q1082A2B2: S/P P JOB 2: FREQ
                                   N
BEN
10471 X11424 Q1083A2B2
                                        X11424 Q1083A2B2: $P: FREQ OTH SP
                             С
```

```
X11425 Q1084A2B2: S/P P JOB 2:
10472
         X11425 Q1084A2B2
                                     Ν
BORROW AGAINST HOLDINGS
         X11426 Q1085A2B2
                                         X11426 Q1085A2B2: S/P P JOB 2:
10473
                                     N
CURRLY BORROWING?
10474
         X11470 Q5850A2B2
                                         X11470 Q5850A2B2: S/P P JOB 2: TOLD
                                     N
ABOUT LN B4?
10475
         X11471 O5851A2B2
                                     Ν
                                         X11471 Q5851A2B2: S/P P JOB 2: WHERE
TOLD ABOUTLN B4?
         X11471 Q5851OtherA2B2
10476
                                         X11471 Q58510therA2B2: S/P P JOB 2:
                                     C
WHERE REPORT LN?
10477
          X11427 Q1086A2B2
                                     Ν
                                         X11427 Q1086A2B2: S/P P JOB 2: CURR
LN BAL
10478
                  P8 Q1086A2B2
                                          P8 Q1086A2B2 X11427: $PROBE: GIVE
                                     Ν
RANGE: OWN/CA
10479
                  P9 Q1086A2B2
                                          P9 Q1086A2B2 X11427: $PROBE: [F9]
                                     Ν
RANGE TYPE: O
                                          P10 Q1086A2B2 X11427: $PROBE: TREE:
10480
                  P10 Q1086A2B2
                                     Ν
MIDPOINT
                  P11 Q1086A2B2
                                          P11 Q1086A2B2 X11427: $PROBE: TREE:
10481
                                     Ν
MIDPOINT+1
                                         P12 Q1086A2B2 X11427: $PROBE: TREE:
                  P12 Q1086A2B2
10482
                                     Ν
MIDPOINT+2
                  P13 Q1086A2B2
                                          P13 Q1086A2B2 X11427: $PROBE: TREE:
10483
                                     Ν
MIDPOINT+3
                  P14 Q1086A2B2
                                          P14 Q1086A2B2 X11427: $PROBE: TREE:
10484
                                     Ν
BOTTOM
10485
                  P15 Q1086A2B2
                                     Ν
                                          P15 Q1086A2B2 X11427: $PROBE: TREE:
BOTTOM+1
                                          P16 Q1086A2B2 X11427: $PROBE: TREE:
                  P16 Q1086A2B2
10486
                                     Ν
BOTTOM+2
                  P17 Q1086A2B2
                                         P17 Q1086A2B2 X11427: $PROBE: RANGE
10487
                                     С
CARD LETTER
                  P21 Q1086A2B2
                                          P21 Q1086A2B2 X11427: $PROBE:
10488
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1086A2B2: $P:MONTHLY AMOUNT
10489
                  MOAMT Q1086A2B2
                                     С
                                         P32 Q1086A2B2 X11427: $PROBE:
10490
                  P32 Q1086A2B2
                                     Ν
CONFIRM SCRE
10491
                  P33 Q1086A2B2
                                     С
                                         P33 Q1086A2B2 X11427: $PROBE:
OUESTION 33
                                         P19 Q1086A2B2 X11427: $PROBE: OWN
10492
                  P19 Q1086A2B2
                                     Ν
RANGE: LB
                  P20 Q1086A2B2
                                         P20 Q1086A2B2 X11427: $PROBE: OWN
10493
                                     Ν
RANGE: UB
10494
                  STARTTIME Q1086A2B2N
                                          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
                                     Ν
                                          P8 Q1088A2B2 X11428: $PROBE: GIVE
RANGE: OWN/CA
10498
                  P9 Q1088A2B2
                                         P9 Q1088A2B2 X11428: $PROBE: [F9]
                                     N
RANGE TYPE: O
                                         P10 Q1088A2B2 X11428: $PROBE: TREE:
10499
                  P10 Q1088A2B2
                                     Ν
MIDPOINT
                  P11 Q1088A2B2
                                          P11 Q1088A2B2 X11428: $PROBE: TREE:
10500
                                     N
MIDPOINT+1
```

```
P12 Q1088A2B2 X11428: $PROBE: TREE:
10501
                  P12 Q1088A2B2
                                     Ν
MIDPOINT+2
                  P13 Q1088A2B2
                                         P13 Q1088A2B2 X11428: $PROBE: TREE:
10502
                                     Ν
MIDPOINT+3
10503
                  P14 Q1088A2B2
                                         P14 Q1088A2B2 X11428: $PROBE: TREE:
                                     N
BOTTOM
10504
                  P15 Q1088A2B2
                                     Ν
                                         P15 Q1088A2B2 X11428: $PROBE: TREE:
BOTTOM+1
                  P16 Q1088A2B2
                                         P16 Q1088A2B2 X11428: $PROBE: TREE:
10505
                                     N
BOTTOM+2
10506
                  P17 Q1088A2B2
                                     С
                                         P17 Q1088A2B2 X11428: $PROBE: RANGE
CARD LETTER
                  P21 Q1088A2B2
                                     Ν
                                         P21 Q1088A2B2 X11428: $PROBE:
VALUE/MIDPOINT OF RANGE
10508
                  MOAMT Q1088A2B2
                                     С
                                         MOAMT Q1088A2B2: $P:MONTHLY AMOUNT
10509
                  P32 Q1088A2B2
                                         P32 Q1088A2B2 X11428: $PROBE:
                                     Ν
CONFIRM SCRE
                                         P33 Q1088A2B2 X11428: $PROBE:
                  P33 Q1088A2B2
                                     С
10510
QUESTION 33
                  P19 Q1088A2B2
                                         P19 Q1088A2B2 X11428: $PROBE: OWN
10511
                                     Ν
RANGE: LB
                                         P20 Q1088A2B2 X11428: $PROBE: OWN
                  P20 Q1088A2B2
10512
                                     Ν
RANGE: UB
                  STARTTIME Q1088A2B2N
                                         STARTTIME Q1088A2B2 X11428: $PROBE:
10513
QUESTION START TIME
                  ENDTIME Q1088A2B2 N
                                         ENDTIME Q1088A2B2 X11428: $PROBE:
OUESTION END TIME
        X11429 Q1090A2B2
                                     Ν
10515
                                         X11429 Q1090A2B2: S/P P JOB 2: FREQ
PMTS
                                         X11429 Q1091A2B2: $P: FREQ OTH SP
10516
         X11429 Q1091A2B2
                                     С
                                         X11430: S/P_P_JOB_2: LOAN PURPOSE
10517
          X11430 Q1092A2B2
         X11430 Q1092A2B2
                                         X11430: S/P P JOB 2: LOAN PURPOSE
10518
                                     N
         X11431 Q1093A2B2
                                         X11431 Q1093A2B2: S/P P JOB 2:
10519
                                     Ν
EMERGENCY WITHDRAWAL?
                                         X11472 Q5853A2B2: S/P P JOB 2: PLAN
10520
         X11472 Q5853A2B2
                                     Ν
HAVE ACCT BAL?
          X11432 O1094A2B2
                                         X11432 Q1094A2B2: S/P P JOB 2: CURR
10521
ACCT BAL
10522
                  Q1094A2B2 CHK
                                         X11432 Q1094A2B2: EDT: S/P P JOB 2:
                                     Ν
CURR ACCT BAL
                  Q1094A2B2 CHKCMT
                                     C V X11432 Q1094A2B2: EDT: S/P P JOB 2:
10523
CURR ACCT BAL
10524
                  P8 Q1094A2B2
                                         P8 Q1094A2B2 X11432: $PROBE: GIVE
                                     Ν
RANGE: OWN/CA
                  P9 Q1094A2B2
                                         P9 Q1094A2B2 X11432: $PROBE: [F9]
10525
                                     N
RANGE TYPE: O
10526
                  P10 Q1094A2B2
                                     N
                                         P10 Q1094A2B2 X11432: $PROBE: TREE:
MIDPOINT
                                         P11 Q1094A2B2 X11432: $PROBE: TREE:
10527
                  P11 Q1094A2B2
                                     Ν
MIDPOINT+1
10528
                  P12 Q1094A2B2
                                     Ν
                                         P12 Q1094A2B2 X11432: $PROBE: TREE:
MIDPOINT+2
10529
                  P13 Q1094A2B2
                                         P13 Q1094A2B2 X11432: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q1094A2B2
                                         P14 Q1094A2B2 X11432: $PROBE: TREE:
10530
                                    N
BOTTOM
```

```
P15 Q1094A2B2 X11432: $PROBE: TREE:
10531
                  P15 Q1094A2B2
                                   N
BOTTOM+1
                  P16 Q1094A2B2
                                         P16 Q1094A2B2 X11432: $PROBE: TREE:
10532
                                     Ν
BOTTOM+2
10533
                  P17 Q1094A2B2
                                         P17 Q1094A2B2 X11432: $PROBE: RANGE
                                     C
CARD LETTER
                  P21 Q1094A2B2
                                    Ν
                                         P21 Q1094A2B2 X11432: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1094A2B2
                                     С
                                        MOAMT Q1094A2B2: $P:MONTHLY AMOUNT
10535
10536
                  P32 Q1094A2B2
                                    N
                                         P32 Q1094A2B2 X11432: $PROBE:
CONFIRM SCRE
10537
                  P33 Q1094A2B2
                                     С
                                         P33 Q1094A2B2 X11432: $PROBE:
QUESTION 33
                  P19 Q1094A2B2
10538
                                    Ν
                                        P19 Q1094A2B2 X11432: $PROBE: OWN
RANGE: LB
10539
                  P20 Q1094A2B2
                                         P20 Q1094A2B2 X11432: $PROBE: OWN
                                    Ν
RANGE: UB
                                         STARTTIME Q1094A2B2 X11432: $PROBE:
10540
                  STARTTIME Q1094A2B2N
QUESTION START TIME
                  ENDTIME Q1094A2B2 N
                                         ENDTIME Q1094A2B2 X11432: $PROBE:
OUESTION END TIME
                                        X11433 Q1096A2B2: S/P P JOB 2: AMT
        X11433 01096A2B2
10542
                                    Ν
NET LN
         X11434 O1097A2B2
                                        X11434 Q1097A2B2: S/P P JOB 2: HAVE
10543
                                    Ν
INVEST CHOICE?
10544
        X11435 Q1098A2B2
                                        X11435 Q1098A2B2: S/P P JOB 2: KNOW
                                    Ν
HOW INVEST?
10545
         X11436 Q1099A2B2
                                    N
                                        X11436 Q1099A2B2: S/P P JOB 2: HOW
INVEST?
10546
        X11436 Q1100A2B2
                                     С
                                         X11436 Q1100A2B2: S/P P JOB 2: HOW
INV? OTH SP
                                        X11437 Q1101A2B2: S/P P JOB 2:
10547
         X11437 Q1101A2B2
                                    Ν
PERCENT IN STOCKS
         X11438 Q1102A2B2
                                        X11438 Q1102A2B2: S/P P JOB 2: STOCK
                                    Ν
IN EMPLYR COMP?
      X11439 Q1103A2B2
                                        X11439 Q1103A2B2: S/P P JOB 2:
10549
                                    Ν
PERCENT COMP STOCK
10550
                 Q1103A2B2 CHK
                                         X11439 Q1103A2B2: EDT: S/P P JOB 2:
                                    Ν
PERCENT COMP STOCK
                                    C V X11439 Q1103A2B2: EDT: S/P P JOB 2:
                  Q1103A2B2 CHKCMT
PERCENT COMP STOCK
                                        X11440 Q1104A2B2: S/P P JOB 2:
        X11440 Q1104A2B2
                                    Ν
CONTRIB TO PLAN?
         X11441A Q1105A2B2
                                    Ν
                                        X11441A Q1105A2B2: S/P P JOB 2:
PERCENT/AMT/VARIES
                                        X11441A Q1106A2B2: S/P P JOB 2: AMT
10554
         X11441A Q1106A2B2
                                     С
CTRIB OTH SP
10555
         X11441 Q1107A2B2
                                    N
                                        X11441 Q1107A2B2: S/P P JOB 2:
PERCENT CONTRIB
10556
                  Q1107A2B2 CHK
                                         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
        X11442 O1108A2B2
                                        X11442 Q1108A2B2: S/P P JOB 2: AMT
                                    Ν
CONTRIB
                                       P8 Q1108A2B2 X11442: $PROBE: GIVE
                  P8 Q1108A2B2
10559
                                   N
RANGE: OWN/CA
```

```
P9 Q1108A2B2 X11442: $PROBE: [F9]
10560
                  P9 Q1108A2B2
                                     Ν
RANGE TYPE: O
                                         P10 Q1108A2B2 X11442: $PROBE: TREE:
10561
                  P10 Q1108A2B2
                                     Ν
MIDPOINT
10562
                  P11 Q1108A2B2
                                         P11 Q1108A2B2 X11442: $PROBE: TREE:
                                     N
MIDPOINT+1
10563
                  P12 Q1108A2B2
                                     Ν
                                         P12 Q1108A2B2 X11442: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1108A2B2
                                         P13 Q1108A2B2 X11442: $PROBE: TREE:
10564
                                     N
MIDPOINT+3
10565
                  P14 Q1108A2B2
                                     Ν
                                         P14 Q1108A2B2 X11442: $PROBE: TREE:
BOTTOM
10566
                  P15 Q1108A2B2
                                         P15 Q1108A2B2 X11442: $PROBE: TREE:
                                     Ν
BOTTOM+1
10567
                  P16 Q1108A2B2
                                         P16 Q1108A2B2 X11442: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q1108A2B2
                                         P17 Q1108A2B2 X11442: $PROBE: RANGE
10568
                                     С
CARD LETTER
                                         P21 Q1108A2B2 X11442: $PROBE:
                  P21 Q1108A2B2
10569
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT 01108A2B2: $P:MONTHLY AMOUNT
10570
                  MOAMT 01108A2B2
                                     С
                                         P32 Q1108A2B2 X11442: $PROBE:
10571
                  P32 Q1108A2B2
                                     Ν
CONFIRM SCRE
                  P33 Q1108A2B2
                                         P33 Q1108A2B2 X11442: $PROBE:
10572
                                     С
QUESTION 33
10573
                  P19 Q1108A2B2
                                         P19 Q1108A2B2 X11442: $PROBE: OWN
                                     Ν
RANGE: LB
10574
                  P20 Q1108A2B2
                                     Ν
                                         P20 Q1108A2B2 X11442: $PROBE: OWN
RANGE: UB
10575
                  STARTTIME Q1108A2B2N
                                         STARTTIME Q1108A2B2 X11442: $PROBE:
QUESTION START TIME
                  ENDTIME Q1108A2B2 N
                                         ENDTIME Q1108A2B2 X11442: $PROBE:
10576
QUESTION END TIME
10577
         X11443 Q1110A2B2
                                         X11443 Q1110A2B2: S/P P JOB 2: FREQ
                                     Ν
CONTRIB
                                         X11443 Q1111A2B2: $P: FREQ OTH SP
         X11443 O1111A2B2
                                     С
10578
10579
         X11444A O1112A2B2
                                         X11444A Q1112A2B2: S/P P JOB 2: LAST
YR PER/AMT/VAR
10580
                                         X11444A Q1113A2B2: S/P P JOB 2: AMT
      X11444A Q1113A2B2
                                     C
CTRIB LYR OTH SP
                                         X11444 Q1114A2B2: S/P P JOB 2:
         X11444 01114A2B2
PERCENT CONTRIB
                                         X11444 Q1114A2B2: EDT: S/P P JOB 2:
10582
                  Q1114A2B2 CHK
                                     Ν
PERCENT CONTRIB
                                     C V X11444 Q1114A2B2: EDT: S/P P JOB 2:
10583
                  Q1114A2B2 CHKCMT
PERCENT CONTRIB
10584
        X11445 Q1115A2B2
                                     Ν
                                         X11445 Q1115A2B2: S/P P JOB 2: AMT
CONTRIB
                                         P8 Q1115A2B2 X11445: $PROBE: GIVE
10585
                  P8 Q1115A2B2
                                     Ν
RANGE: OWN/CA
10586
                  P9 Q1115A2B2
                                     Ν
                                         P9 Q1115A2B2 X11445: $PROBE: [F9]
RANGE TYPE: O
10587
                  P10 Q1115A2B2
                                         P10 Q1115A2B2 X11445: $PROBE: TREE:
                                     Ν
MIDPOINT
                  P11 Q1115A2B2
                                         P11 Q1115A2B2 X11445: $PROBE: TREE:
10588
                                     Ν
MIDPOINT+1
```

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P12 Q1115A2B2 X11445: $PROBE: TREE:
10589
                  P12 Q1115A2B2
                                    Ν
MIDPOINT+2
                                         P13 Q1115A2B2 X11445: $PROBE: TREE:
10590
                  P13 Q1115A2B2
                                     Ν
MIDPOINT+3
10591
                  P14 Q1115A2B2
                                         P14 Q1115A2B2 X11445: $PROBE: TREE:
                                    N
BOTTOM
10592
                 P15 Q1115A2B2
                                    Ν
                                        P15 Q1115A2B2 X11445: $PROBE: TREE:
BOTTOM+1
                  P16 Q1115A2B2
                                        P16 Q1115A2B2 X11445: $PROBE: TREE:
10593
                                    N
BOTTOM+2
10594
                  P17 Q1115A2B2
                                     С
                                        P17 Q1115A2B2 X11445: $PROBE: RANGE
CARD LETTER
10595
                 P21 Q1115A2B2
                                         P21 Q1115A2B2 X11445: $PROBE:
                                    Ν
VALUE/MIDPOINT OF RANGE
10596
                 MOAMT Q1115A2B2
                                     С
                                        MOAMT Q1115A2B2: $P:MONTHLY AMOUNT
10597
                  P32 Q1115A2B2
                                         P32 Q1115A2B2 X11445: $PROBE:
                                    Ν
CONFIRM SCRE
                                        P33 Q1115A2B2 X11445: $PROBE:
10598
                  P33 Q1115A2B2
                                     С
QUESTION 33
                  P19 Q1115A2B2
                                        P19 Q1115A2B2 X11445: $PROBE: OWN
10599
                                    Ν
RANGE: LB
                                        P20 Q1115A2B2 X11445: $PROBE: OWN
                  P20 Q1115A2B2
10600
                                    Ν
RANGE: UB
                  STARTTIME Q1115A2B2N
                                        STARTTIME Q1115A2B2 X11445: $PROBE:
10601
QUESTION START TIME
                 ENDTIME Q1115A2B2 N
                                        ENDTIME Q1115A2B2 X11445: $PROBE:
OUESTION END TIME
10603
        X11446 Q1117A2B2
                                    N
                                        X11446 Q1117A2B2: S/P P JOB 2: FREQ
CONTRIB
                                         X11446 Q1118A2B2: $P: FREQ OTH SP
10604
         X11446 Q1118A2B2
                                     С
                                        X11447 Q1119A2B2: S/P P JOB 2:
10605
         X11447 O1119A2B2
                                    Ν
EMPLYR MK CONTRIBS
      X11448 Q1120A2B2
                                        X11448 Q1120A2B2: S/P P JOB 2:
10606
                                    Ν
PER MATCH/PER PAY/AMT
10607
        X11448 Q1121A2B2
                                        X11448 Q1121A2B2: S/P P JOB 2: AMT
                                    С
EMPL CTRIB OTH SP
10608 X11450 O1122A2B2
                                        X11450 Q1122A2B2: S/P P JOB 2:
                                    Ν
PERCENT MATCH RATE
                                        X11450 Q1122A2B2: EDT: S/P P JOB 2:
10609
                 Q1122A2B2 CHK1
                                    N
PERCENT MATCH RATE
                  Q1122A2B2 CHK1CMT C V X11450 Q1122A2B2: EDT: S/P P JOB 2:
PERCENT MATCH RATE
                  Q1122A2B2 CHK2
                                        X11450 Q1122A2B2: EDT: S/P P JOB 2:
10611
                                    N
PERCENT MATCH RATE
                  Q1122A2B2 CHK2CMT C V X11450 Q1122A2B2: EDT: S/P P JOB 2:
10612
PERCENT MATCH RATE
        X11449 Q1123A2B2
                                        X11449 Q1123A2B2: S/P P JOB 2:
PERCENT OF PAY
10614
                  Q1123A2B2 CHK
                                    Ν
                                        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
                                        X11451 Q1124A2B2: S/P P JOB 2: AMT
                                    Ν
CONTRIB
                  P8 Q1124A2B2
                                       P8 Q1124A2B2 X11451: $PROBE: GIVE
10617
                                   N
RANGE: OWN/CA
```

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10618
                  P9 Q1124A2B2
                                   N
                                        P9 Q1124A2B2 X11451: $PROBE: [F9]
RANGE TYPE: O
                                        P10 Q1124A2B2 X11451: $PROBE: TREE:
10619
                  P10 Q1124A2B2
                                    Ν
MIDPOINT
10620
                  P11 Q1124A2B2
                                        P11 Q1124A2B2 X11451: $PROBE: TREE:
                                    N
MIDPOINT+1
10621
                 P12 Q1124A2B2
                                    Ν
                                        P12 Q1124A2B2 X11451: $PROBE: TREE:
MIDPOINT+2
                 P13 Q1124A2B2
                                        P13 Q1124A2B2 X11451: $PROBE: TREE:
10622
                                    N
MIDPOINT+3
10623
                 P14 Q1124A2B2
                                    Ν
                                        P14 Q1124A2B2 X11451: $PROBE: TREE:
BOTTOM
10624
                 P15 Q1124A2B2
                                        P15 Q1124A2B2 X11451: $PROBE: TREE:
                                    Ν
BOTTOM+1
10625
                 P16 Q1124A2B2
                                        P16 Q1124A2B2 X11451: $PROBE: TREE:
                                    Ν
BOTTOM+2
                  P17 Q1124A2B2
                                        P17 Q1124A2B2 X11451: $PROBE: RANGE
10626
                                    С
CARD LETTER
                  P21 Q1124A2B2
                                        P21 Q1124A2B2 X11451: $PROBE:
10627
                                    Ν
VALUE/MIDPOINT OF RANGE
                                        MOAMT 01124A2B2: $P:MONTHLY AMOUNT
10628
                 MOAMT 01124A2B2
                                    С
                                        P32 Q1124A2B2 X11451: $PROBE:
                 P32 Q1124A2B2
10629
                                    Ν
CONFIRM SCRE
                 P33 Q1124A2B2
                                        P33 Q1124A2B2 X11451: $PROBE:
10630
                                    С
QUESTION 33
10631
                 P19 Q1124A2B2
                                        P19 Q1124A2B2 X11451: $PROBE: OWN
                                    Ν
RANGE: LB
10632
                  P20 Q1124A2B2
                                    N
                                        P20 Q1124A2B2 X11451: $PROBE: OWN
RANGE: UB
                  STARTTIME Q1124A2B2N
                                        STARTTIME Q1124A2B2 X11451: $PROBE:
10633
QUESTION START TIME
                                        ENDTIME Q1124A2B2 X11451: $PROBE:
10634
                 ENDTIME Q1124A2B2 N
QUESTION END TIME
10635
        X11452 Q1126A2B2
                                        X11452 Q1126A2B2: S/P P JOB 2: FREQ
                                    Ν
CONTRIB
                                        X11452 Q1127A2B2: $P: FREQ OTH SP
         X11452 Q1127A2B2
                                     С
10636
         X11453 O1128A2B2
                                        X11453 Q1128A2B2: S/P P JOB 2: LAST
10637
YR PER MAT/PER PAY
10638
      X11453 Q1129A2B2
                                       X11453 Q1129A2B2: S/P P JOB 2: AMT
                                    C
EMPL CTRIB LYR OTH S
       X11455 01711A2B2
                                       X11455 Q1711A2B2: S/P P JOB 2:
                                   N
PERCENT MATCH RATE
                                       X11455 Q1711A2B2: EDT: S/P P JOB 2:
10640
                  Q1711A2B2 CHK
                                    Ν
PERCENT MATCH RATE
                                    C V X11455 Q1711A2B2: EDT: S/P P JOB 2:
10641
                  Q1711A2B2 CHKCMT
PERCENT MATCH RATE
                  Q1711A2B2 CHK2
                                        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
                                    Ν
                                        X11454 Q1712A2B2: S/P P JOB 2:
PERCENT OF PAY
10645
                  Q1712A2B2 CHK
                                        X11454 Q1712A2B2: EDT: S/P P JOB 2:
                                    Ν
PERCENT OF PAY
                 Q1712A2B2 CHKCMT C V X11454 Q1712A2B2: EDT: S/P P JOB 2:
10646
PERCENT OF PAY
```

```
X11456 Q1713A2B2: S/P P JOB 2: AMT
10647
      X11456 Q1713A2B2
                                   N
CONTRIB
                                        P8 Q1713A2B2 X11456: $PROBE: GIVE
10648
                  P8 Q1713A2B2
                                    Ν
RANGE: OWN/CA
10649
                  P9 Q1713A2B2
                                        P9 Q1713A2B2 X11456: $PROBE: [F9]
                                    N
RANGE TYPE: O
10650
                 P10 Q1713A2B2
                                    Ν
                                        P10 Q1713A2B2 X11456: $PROBE: TREE:
MIDPOINT
                 P11 Q1713A2B2
                                        P11 Q1713A2B2 X11456: $PROBE: TREE:
10651
                                    N
MIDPOINT+1
10652
                 P12 Q1713A2B2
                                    Ν
                                        P12 Q1713A2B2 X11456: $PROBE: TREE:
MIDPOINT+2
10653
                 P13 Q1713A2B2
                                        P13 Q1713A2B2 X11456: $PROBE: TREE:
                                    Ν
MIDPOINT+3
10654
                 P14 Q1713A2B2
                                        P14 Q1713A2B2 X11456: $PROBE: TREE:
                                    Ν
BOTTOM
                                        P15 Q1713A2B2 X11456: $PROBE: TREE:
10655
                 P15 Q1713A2B2
                                    Ν
BOTTOM+1
                 P16 Q1713A2B2
                                        P16 Q1713A2B2 X11456: $PROBE: TREE:
10656
                                    Ν
BOTTOM+2
                 P17 Q1713A2B2
                                        P17 Q1713A2B2 X11456: $PROBE: RANGE
10657
                                    С
CARD LETTER
                 P21 Q1713A2B2
                                        P21 Q1713A2B2 X11456: $PROBE:
10658
                                    Ν
VALUE/MIDPOINT OF RANGE
                                        MOAMT Q1713A2B2: $P:MONTHLY AMOUNT
10659
                 MOAMT Q1713A2B2
                                    С
10660
                 P32 Q1713A2B2
                                    Ν
                                       P32 Q1713A2B2 X11456: $PROBE:
CONFIRM SCRE
10661
                 P33 Q1713A2B2
                                    С
                                       P33 Q1713A2B2 X11456: $PROBE:
QUESTION 33
                 P19 Q1713A2B2
                                    Ν
                                        P19 Q1713A2B2 X11456: $PROBE: OWN
10662
RANGE: LB
                 P20 Q1713A2B2
                                        P20 Q1713A2B2 X11456: $PROBE: OWN
10663
                                    N
RANGE: UB
                 STARTTIME Q1713A2B2N
                                        STARTTIME Q1713A2B2 X11456: $PROBE:
10664
QUESTION START TIME
                                        ENDTIME Q1713A2B2 X11456: $PROBE:
                 ENDTIME Q1713A2B2 N
10665
OUESTION END TIME
                                        X11457 Q1715A2B2: S/P P JOB 2: FREQ
10666
      X11457 Q1715A2B2
                                    Ν
CONTRIBS
        X11457 O1716A2B2
                                        X11457 Q1716A2B2: $P: FREQ OTH SP
10667
                                    С
        X11458 O1130A2B2
                                        X11458 Q1130A2B2: S/P P JOB 2: HAVE
10668
                                    Ν
ANOTH PLAN?
10668.001
                 Q1130AA2 CMT
                                   C
                                        COMMENT ON WHY GOING TO MOPUP
10670.8 X11570 Q1130BA2
                                    Ν
                                        X11570 Q1130BA2: MOP-UP: S/P P JOB:
ANY WITH ACCT BAL?
10670.801 X8491 NULL
                                    Ν
                                        X8491 Q1130BA2: MOP-UP-HOLD:
S/P P JOB: ANY WITH ACCT BAL?
                                        X11559 Q1131A2: MOPUP: S/P P JOB:
10670.9 X11559 Q1131A2
                                    N
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
                                        P10 Q1131A2 X11559: $PROBE: TREE:
10673
                 P10 Q1131A2
                                   N
MIDPOINT
                 P11 Q1131A2
                                        P11 Q1131A2 X11559: $PROBE: TREE:
10674
                                   N
MIDPOINT+1
```

```
P12 Q1131A2
                                       P12 Q1131A2 X11559: $PROBE: TREE:
10675
                                   N
MIDPOINT+2
                                        P13 Q1131A2 X11559: $PROBE: TREE:
10676
                  P13 Q1131A2
                                    Ν
MIDPOINT+3
                 P14 Q1131A2
                                        P14 Q1131A2 X11559: $PROBE: TREE:
10677
                                    N
BOTTOM
10678
                 P15 Q1131A2
                                    Ν
                                        P15 Q1131A2 X11559: $PROBE: TREE:
BOTTOM+1
                 P16 Q1131A2
                                        P16 Q1131A2 X11559: $PROBE: TREE:
10679
                                    N
BOTTOM+2
10680
                  P17 Q1131A2
                                    С
                                        P17 Q1131A2 X11559: $PROBE: RANGE
CARD LETTER
                 P21 Q1131A2
                                    Ν
                                        P21 Q1131A2 X11559: $PROBE:
VALUE/MIDPOINT OF RANGE
10682
                 MOAMT Q1131A2
                                    С
                                        MOAMT Q1131A2: $P:MONTHLY AMOUNT
10683
                 P32 Q1131A2
                                        P32 Q1131A2 X11559: $PROBE: CONFIRM
                                    Ν
SCREEN
                                        P33 Q1131A2 X11559: $PROBE: QUESTION
10684
                 P33 Q1131A2
                                    С
33
10685
                 P19 Q1131A2
                                        P19 Q1131A2 X11559: $PROBE: OWN
                                    Ν
RANGE: LB
                                        P20 Q1131A2 X11559: $PROBE: OWN
                  P20 Q1131A2
10686
                                    Ν
RANGE: UB
                  STARTTIME Q1131A2 N
                                        STARTTIME Q1131A2 X11559: $PROBE:
10687
QUESTION START TIME
                 ENDTIME Q1131A2
                                        ENDTIME Q1131A2 X11559: $PROBE:
                                   N
OUESTION END TIME
10688.1 X8466 NULL
                                        X8466 Q1131A2: MOPUP-HOLD: S/P PENS:
                                    N
ACCT BALANCE
10688.3 X11571 Q1131AA2
                                   N
                                        X11571 Q1131AA2: MOP-UP: S/P P JOB:
ANY OTHER PLANS?
10688.301 X8492 NULL
                                        X8492 Q1131AA2: MOP-UP-HOLD:
                                   N
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
                                    С
                                        X11559 Q1133A2: MOPUP: S/P P JOB 1:
ACCT BAL
                                        X11560 Q1719A2: S/P C JOB: ELIGIBLE
10689
         X11560 01719A2
                                    Ν
FOR OTHER PLANS?
        X11561 01720A2M1
                                        X11561 Q1720A2M1: S/P C JOB: KIND
10690
                                    Ν
PLANS 1
10691
         X11562 Q1720A2M2
                                        X11562 Q1720A2M2: S/P C JOB: KIND
                                    Ν
PLANS 2
         X11563 Q1720A2M3
                                        X11563 Q1720A2M3: S/P C JOB: KIND
10692
                                    Ν
PLANS 3
         X11564A Q1720A2M4
                                        X11564A Q1720A2M4: S/P C JOB: KIND
10693
                                    Ν
PLANS 4
         X11565A Q1720A2M5
                                        X11565A Q1720A2M5: S/P C JOB: KIND
10694
                                    N
PLANS 5
10695
         X11566A Q1720A2M6
                                    Ν
                                        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
                                        X11568A Q1720A2M8: S/P C JOB: KIND
                                   N
PLANS 8
         X11569A Q1720A2M9
                            N
                                        X11569A Q1720A2M9: S/P C JOB: KIND
10698
PLANS 9
```

10000	0170070110		0170070110 117110 0711 0711 07
10699	Q1720A2M10	N	Q1720A2M10: KIND PLAN OTH SP
10700 X11563 TYPE OTH SP	Q1/21A2	С	X11563_Q1721A2: S/P_P_JOB_1: PLAN
10702 X5101	Q1135A2	N	X5101_Q1135A2: S/P_SEC_JOB: DOING
OTH WRK FR PAY?	QIISSAZ	IN	ASIOI_QIISSAZ: S/P_SEC_OOB: DOING
10703 X5102A	Q1136A2M1	NT	V5102% 01126%2M1. CD/D 2ND TOD. TOD
MILITARY, BUSINES	-	N	X5102A_Q1136A2M1: SP/P_2ND_JOB:JOB,
10704 X5102	NULL	N	X5102 Q1136A2M1: SP/P:SECOND JOB
	Q1136A2M2	N	X5102_Q1136A2M1: SP/P:SECOND 30B X5103A Q1136A2M2: SP/P 2ND JOB:JOB,
MILITARY, BUSINES		IA	X3103A_Q1130AZMZ. 31/1_ZMD_00B.00B,
10706 X5103		N	X5103 Q1136A2M2: SP/P:MILITARY
	Q1136A2M3	N	X5104A Q1136A2M3: SP/P 2ND JOB:JOB,
MILITARY, BUSINES		IA	NOTOTH QTTS ONZHS: ST/T_ZND_OOD.OOD,
10708 X5104		N	X5104 Q1136A2M3: SP/P:BUSINESS
10709 X5105A		N	X5105A Q1136A2M4: SP/P 2ND JOB:JOB,
MILITARY, BUSINES			vvv,
	Q1137A2	CV	X5105A Q1137A2: S/P SEC JOB: JOB OTH
SP	2113/112	0 1	
10711 x5105	NULL	N	X5105 Q1136A2M4: SP/P:OTHER WORK
10712 X5107	Q1138A2	N	X5107 Q1138A2: S/P SEC JOB: HOURS
WRK IN NORMAL WEE			
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	D17 0114070	~	D17 0114030 W5100 ADDODE DAMOE
10724	P17_Q1140A2	С	P17_Q1140A2_X5109: \$PROBE: RANGE
CARD LETTER	DO1 0114070		D01 0114030 WE100 ADDODE
10725	P21_Q1140A2	N	P21_Q1140A2_X5109: \$PROBE:
VALUE/MIDPOINT OF		~	MODAME OLI 4000 CD MONEULY AMOUNE
10726	MOAMT_Q1140A2	C	MOAMT_Q1140A2: \$P:MONTHLY AMOUNT
10727 SCREEN	P32_Q1140A2	N	P32_Q1140A2_X5109: \$PROBE: CONFIRM
10728	D22 0114072	C	P33 Q1140A2 X5109: \$PROBE: QUESTION
33	P33_Q1140A2	С	100 ATT40W5 VOIDA: SEKODE: GOESTION
10729	P19 Q1140A2	N	P19 Q1140A2 X5109: \$PROBE: OWN
RANGE: LB	- 12 X1110W7	TA	112 X1110177 70103. ALLODE: OMI
10730	P20 Q1140A2	N	P20 Q1140A2 X5109: \$PROBE: OWN
RANGE: UB	<u>-</u>		

```
STARTTIME Q1140A2 X5109: $PROBE:
                 STARTTIME Q1140A2 N
QUESTION START TIME
                                       ENDTIME Q1140A2 X5109: $PROBE:
10732
                 ENDTIME Q1140A2
                                   Ν
QUESTION END TIME
      X5110
                Q1142A2
                                       X5110 Q1142A2: S/P SEC JOB: FREQ
10733
                                   N
REPORTED EARNINGS
        X5110
                01143A2
                                    C V X5110 Q1143A2: $P: FREQ OTH SP
10735
         X5111
                 Q1144A2
                                       X5111 Q1144A2: S/P: CONSIDER ALL
WORK AS FULL OR PART-T
10736
                 Q1144A2 CHK
                                        X5111 Q1144A2: EDT: S/P: CONSIDER
ALL WORK AS FULL OR P
10737
                                   C V X5111 Q1144A2: EDT: S/P: CONSIDER
                 Q1144A2 CHKCMT
ALL WORK AS FULL OR P
      X5112 Q1145A2
                                       X5112 Q1145A2: S/P WKHS FT: # YRS
FULL TIME
10739
                 Q1145A2 CHK
                                       X5112 Q1145A2: EDT: S/P WKHS FT: #
YRS FULL TIME
                 Q1145A2 CHKCMT
                                    C V X5112 Q1145A2: EDT: S/P WKHS FT: #
10740
YRS FULL TIME
                Q1146A2
                                       X5113 Q1146A2: S/P WKHS FT: # EMPLOY
10741
        X5113
FT 1 YR OR MORE
                                       X5114 Q1147A2: S/P WKHS FT: FT 3 YRS
         X5114 Q1147A2
10742
                                    Ν
OR MORE?
         X5115
                01148A2
                                        X5115 Q1148A2: S/P WKHS FT: JOB
10743
                                    Ν
         X5115 Q1149A2
                                       X5115 Q1149A2: S/P WKHS_FT: LONGEST
10744
                                    С
JOB ELSE/SELF OTH S
10745
        X7416
                Q1151A2
                                    С
                                       X7416 Q1151A2: S/P C JOB: WHAT KIND
OF BUSINESS
                                       X7416 Q1151A2: S/P C JOB: WHAT KIND
        X7416
                 Q1151A2
10746
                                   Ν
OF BUSINESS
        X7415 Q1150A2
                                       X7415 Q1150A2: S/P WKHS FT: WHAT DID
10747
                                   С
YOU DO
                                       X7415 Q1150A2: S/P WKHS FT: WHAT DID
        X7415 Q1150A2
10748
                                   N
YOU DO
                                       X7415 Q1655A2: S/P C JOB: OFFICIAL
10748.1
        X7415 Q1655A2
                                   С
JOB TITLE
                                       X8120: S/P C JOB: CPS REG
         X8120
10749
                NULL
                                    Ν
COEFF: 10000 * COEF (AGE [1, 35])
10750
                                       X8122: S/P C JOB: CPS RE
         X8122
                NULL
                                    Ν
COEF: 10000 * COEF (MAX [0, AGE - 35])
                                       X8124: S/P C JOB: CPS RE
         X8124
                NULL
                                    Ν
COEF:10000*COEF(MAX[0,AGE-55])
                                        X8126: S/P C JOB: 10000 * INTERCEPT
10752
        X8126 NULL
                                   Ν
10753
         X8128
                 NULL
                                   Ν
                                       X8128: S/P C JOB: 10000 * STANDARD
ERROR LOG REGRESSION
10754 X8130 NULL
                                  N
                                       X8130: S/P C JOB: EXPECTED INCOME
LEVEL FROM REGRESSION
                                       X8333: S/P C JOB: COEFF(DUMMY PT
10755
         X8333 NULL
                                   N
EMPLOYMENT) * 10000
                                       X8335: S/P C JOB: COEFF(DUMMY SELF
10756 X8335 NULL
                                    Ν
EMPLOYMENT) * 10000
                                       X8337: S/P C JOB: COEFF(DUMMY
10757
        X8337 NULL
                                   N
HISP/NONWHITE) * 10000
        X8339 NULL
                                       X8339: S/P C JOB: COEFF(DUMMY 12
                                  N
YEARS EDU) * 10000
                                  N
                                       X8341: S/P C JOB: COEFF(DUMMY SOME
        X8341 NULL
10759
COLL/ASSOC) * 10000
```

```
X8343: S/P C JOB: COEFF(DUMMY
10760
        X8343
                NULL
                                    Ν
BACHELOR*S) * 10000
                                         X8345: S/P C JOB: COEFF(DUMMY
10761 X8345
                NULL
                                     Ν
BACHELOR*S+) * 10000
10762
         X8172
                                         X8172: S/P C JOB: UNCOND MEAN WAGE
                 NULL
                                     N
FOR OCCUPATION GROUP
        X5118A 01152A2
                                     Ν
                                         X5118A Q1152A2: S/P WKHS FT:
YRS/AGE/YR
                  Q1152A2 CHK
                                         X5118A Q1152A2: EDT: S/P WKHS FT:
10765
                                     N
YRS/AGE/YR
10766
                  Q1152A2 CHKCMT
                                     C V X5118A Q1152A2: EDT: S/P WKHS FT:
YRS/AGE/YR
10767
        X5118
                Q1153A2
                                         X5118 Q1153A2: S/P WKHS FT: YR START
WRKING
10768
        X7300
                01154A2
                                         X7300 Q1154A2: S/P WKHS FT: START
                                     Ν
WRKING
        X7301
                  01155A2
                                         X7301 Q1155A2: S/P WKHS FT: YRS AGO
10769
                                     Ν
START WRK
         X5119A Q1156A2
                                         X5119A Q1156A2: S/P WKHS FT:
10770
                                     Ν
YRS/AGE/YR
10771
                  Q1156A2 CHK
                                         X5119A Q1156A2: EDT: S/P WKHS FT:
                                     Ν
YRS/AGE/YR
                  Q1156A2 CHKCMT
                                     C V X5119A Q1156A2: EDT: S/P WKHS FT:
10772
YRS/AGE/YR
10773
                                         X5119 Q1157A2: S/P WKHS FT: YR STP
        X5119
                 Q1157A2
                                     Ν
WRKING
10774
         X7302
                  01158A2
                                     Ν
                                         X7302 Q1158A2: S/P WKHS FT: AGE STP
WRKING
         X7303
                                         X7303 Q1159A2: S/P WKHS FT: YRS AGO
10775
                  Q1159A2
                                     Ν
STP WRK
                  Q1159A2 CHK
                                         X7303 Q1159A2: EDT: S/P WKHS FT: YRS
10776
                                     Ν
AGO STP WRK
                  Q1159A2 CHKCMT
                                     C V X7303 Q1159A2: EDT: S/P WKHS FT: YRS
10777
AGO STP WRK
                  Q1160A2
                                         X5120 Q1160A2: S/P WKHS FT: AMT
10778
        X5120
                                     Ν
EARNED BEFORE TAXES
10779
                  P8 Q1160A2
                                         P8 Q1160A2 X5120: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/N
10780
                                         P9 Q1160A2 X5120: $PROBE: [F9] RANGE
                 P9 Q1160A2
                                     Ν
TYPE: OWN/C
                  P10 Q1160A2
                                         P10 Q1160A2 X5120: $PROBE: TREE:
10781
                                     Ν
MIDPOINT
                  P11 Q1160A2
                                         P11 Q1160A2 X5120: $PROBE: TREE:
10782
                                     Ν
MIDPOINT+1
                  P12 Q1160A2
                                         P12 Q1160A2 X5120: $PROBE: TREE:
10783
                                     Ν
MIDPOINT+2
10784
                  P13 Q1160A2
                                     Ν
                                         P13 Q1160A2 X5120: $PROBE: TREE:
MIDPOINT+3
                                         P14 Q1160A2 X5120: $PROBE: TREE:
10785
                  P14 Q1160A2
                                     Ν
BOTTOM
10786
                  P15 Q1160A2
                                     Ν
                                         P15 Q1160A2 X5120: $PROBE: TREE:
BOTTOM+1
10787
                  P16 Q1160A2
                                         P16 Q1160A2 X5120: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q1160A2
                                    С
                                         P17 Q1160A2 X5120: $PROBE: RANGE
10788
CARD LETTER
```

```
P21 Q1160A2
                                   N
                                       P21 Q1160A2 X5120: $PROBE:
VALUE/MIDPOINT OF RANGE
                                    С
                                        MOAMT Q1160A2: $P:MONTHLY AMOUNT
10790
                 MOAMT Q1160A2
                 P32 Q1160A2
                                        P32 Q1160A2 X5120: $PROBE: CONFIRM
10791
                                    Ν
SCREEN
10792
                 P33 Q1160A2
                                    С
                                        P33 Q1160A2 X5120: $PROBE: QUESTION
10793
                 P19 Q1160A2
                                    N
                                        P19 Q1160A2 X5120: $PROBE: OWN
RANGE: LB
10794
                 P20 Q1160A2
                                    Ν
                                        P20 Q1160A2 X5120: $PROBE: OWN
RANGE: UB
10795
                 STARTTIME Q1160A2
                                        STARTTIME Q1160A2 X5120: $PROBE:
                                    N
QUESTION START TIME
                 ENDTIME Q1160A2
                                    Ν
                                        ENDTIME Q1160A2 X5120: $PROBE:
QUESTION END TIME
10797
      X5121 Q1162A2
                                        X5121 Q1162A2: S/P WKHS FT: FREQ
                                    Ν
REPORTED EARN
10798
      X5121
                Q1163A2
                                    С
                                        X5121 Q1163A2: $P: FREQ OTH SP
10799
         X5122 Q1164A2
                                    Ν
                                        X5122 Q1164A2: S/P WKHS FT: YRS ONLY
         X5123 01166A2
                                        X5123 Q1166A2: S/P WKHS FT: # YRS,
10800
                                    Ν
        X5124A 01169A2
                                        X5124A Q1169A2: S/P WKHS FT:
10801
                                    Ν
YRS/AGE/YR
                                        X5124A Q1169A2: EDT: S/P_WKHS_FT:
                 Q1169A2 CHK
10802
                                    Ν
YRS/AGE/YR
10803
                 Q1169A2 CHKCMT
                                    C V X5124A Q1169A2: EDT: S/P WKHS FT:
YRS/AGE/YR
                                        X7304 Q1170A2: S/P WKHS FT: YR
        X7304
                 Q1170A2
10804
                                    Ν
EXPECT STP FT
         X7727
                                        X7727 Q1171A2: S/P WKHS FT: AGE
10805
                 01171A2
                                    Ν
EXPECT STP FT
         X5124
                                        X5124 Q1172A2: S/P WKHS FT: STP FT
10806
                 Q1172A2
                                    Ν
IN # YRS
10807
                                        X5125 Q1174A2: S/P WKHS FT: EXPECT
        X5125
                Q1174A2
                                    Ν
PART-TIME AFTER
10808 X5126A 01176A2
                                        X5126A Q1176A2: S/P WKHS FT:
YRS/AGE/YR
10809
                 Q1176A2 CHK
                                        X5126A Q1176A2: EDT: S/P WKHS FT:
                                    Ν
YRS/AGE/YR
                 Q1176A2 CHKCMT
                                    C V X5126A Q1176A2: EDT: S/P WKHS FT:
10810
YRS/AGE/YR
10811 X7305
                                        X7305 Q1177A2: S/P WKHS FT: YR STP
                 Q1177A2
                                    Ν
ALTOGETHER
       X7729
                                        X7729 Q1178A2: S/P WKHS FT: AGE STP
10812
                 Q1178A2
                                    N
ALTOGETHER
10813
        X5126
                Q1179A2
                                    N
                                        X5126 Q1179A2: S/P WKHS FT: STP
ALTOGETHER IN # YRS
                                        X5126 Q1179A2: EDT: S/P WKHS FT: STP
10814
                 Q1179A2 CHK
                                    Ν
ALTOGETHER IN # YR
10815
                 Q1179A2 CHKCMT
                                    C V X5126 Q1179A2: EDT: S/P WKHS FT: STP
ALTOGETHER IN # YR
10816 X5127 Q1181A2
                                        X5127 Q1181A2: S/P WKHS PT: HOW MANY
                                    Ν
YRS PT
10817
                                        X5128 Q1182A2: S/P WKHS PT: EVER
         X5128 Q1182A2
                                    N
WRKED FT
                                        X5129 Q1183A2: S/P WKHS PT: # YRS FT
10818
         X5129 Q1183A2
```

```
Q1183A2 CHK
                                        X5129 Q1183A2: EDT: S/P WKHS PT: #
10819
                                    N
YRS FT
                  Q1183A2 CHKCMT
                                     C V X5129 Q1183A2: EDT: S/P WKHS PT: #
10820
YRS FT
10821
          X5130A Q1184A2
                                         X5130A Q1184A2: S/P WKHS PT: FIVE
                                     N
YRS OR MORE?
10822
         X5130 01185A2
                                     Ν
                                         X5130 Q1185A2: S/P WKHS PT: INT
CHCKPT:WRK FT 5 YRS?
10823 X5131A Q1186A2
                                         X5131A Q1186A2: S/P WKHS PT:
                                     N
YRS/AGE/YR
10824
                  Q1186A2 CHK
                                     Ν
                                         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
                                         X5131 Q1187A2: S/P WKHS PT: LAST YR
                                     Ν
         X7306
                  01188A2
                                         X7306 Q1188A2: S/P WKHS PT: LAST AGE
10827
                                     Ν
FT
         X7307
                  Q1189A2
                                         X7307 Q1189A2: S/P WKHS PT: STP FT #
10828
                                     Ν
YRS AGO
                                         X5132 Q1190A2: S/P WKHS PT: AMT EARN
10829
         X5132
                  01190A2
                                     Ν
BEFORE TAXES
                  P8 Q1190A2
                                         P8 Q1190A2 X5132: $PROBE: GIVE
10830
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q1190A2 X5132: $PROBE: [F9] RANGE
10831
                  P9 Q1190A2
                                     Ν
TYPE: OWN/C
10832
                  P10 Q1190A2
                                     Ν
                                         P10 Q1190A2 X5132: $PROBE: TREE:
MIDPOINT
                  P11 Q1190A2
                                         P11 Q1190A2 X5132: $PROBE: TREE:
10833
                                     Ν
MIDPOINT+1
                  P12 Q1190A2
                                         P12 Q1190A2 X5132: $PROBE: TREE:
10834
                                     Ν
MIDPOINT+2
                                         P13 Q1190A2 X5132: $PROBE: TREE:
                  P13 Q1190A2
10835
                                     Ν
MIDPOINT+3
                  P14 Q1190A2
                                         P14 Q1190A2 X5132: $PROBE: TREE:
10836
                                     Ν
BOTTOM
                  P15 Q1190A2
                                         P15 Q1190A2 X5132: $PROBE: TREE:
10837
                                     Ν
BOTTOM+1
                                         P16 Q1190A2 X5132: $PROBE: TREE:
                  P16 Q1190A2
10838
                                     Ν
BOTTOM+2
                  P17 Q1190A2
                                         P17 Q1190A2 X5132: $PROBE: RANGE
10839
                                     С
CARD LETTER
                                         P21 Q1190A2 X5132: $PROBE:
10840
                  P21 Q1190A2
                                     Ν
VALUE/MIDPOINT OF RANGE
10841
                  MOAMT Q1190A2
                                     С
                                         MOAMT Q1190A2: $P:MONTHLY AMOUNT
10842
                  P32 Q1190A2
                                     Ν
                                         P32 Q1190A2 X5132: $PROBE: CONFIRM
SCREEN
10843
                  P33 Q1190A2
                                     С
                                         P33 Q1190A2 X5132: $PROBE: QUESTION
33
10844
                  P19 Q1190A2
                                     Ν
                                         P19 Q1190A2 X5132: $PROBE: OWN
RANGE: LB
                                         P20 Q1190A2 X5132: $PROBE: OWN
10845
                  P20 Q1190A2
                                     N
RANGE: UB
                  STARTTIME Q1190A2 N
                                         STARTTIME Q1190A2 X5132: $PROBE:
QUESTION START TIME
                  ENDTIME Q1190A2
                                         ENDTIME Q1190A2 X5132: $PROBE:
10847
                                     N
QUESTION END TIME
```

```
10848
        X5133
                  Q1192A2
                                     Ν
                                         X5133 Q1192A2: S/P WKHS PT: FREQ
REPORTED EARN
                                         X5133 Q1193A2: $P: FREQ OTH SP
10849
         X5133
                  Q1193A2
                                     С
          X5134
                  Q1194A2
                                         X5134 Q1194A2: S/P WKHS PT: # EMPLOY
10850
                                     N
FT 1 YR/MORE
10851
         X5135
                 Q1195A2
                                     Ν
                                         X5135 Q1195A2: S/P WKHS PT: LONGEST
JOB
10852
         X5135
                Q1196A2
                                     С
                                         X5135 Q1196A2: S/P WKHS PT: EMP BY
ELSE/SELF? OTH SP
10853
        X7418
                  Q1198A2
                                     С
                                         X7418 Q1198A2: S/P C JOB: WHAT KIND
OF BUSINESS
10854
        X7418
                  Q1198A2
                                         X7418 Q1198A2: S/P C JOB: WHAT KIND
                                     Ν
OF BUSINESS
10855
         X7417
                  01197A2
                                     С
                                         X7417 Q1197A2: S/P WKHS PT: WHAT DO
YOU DO
10856
         X7417
                  Q1197A2
                                         X7417 Q1197A2: S/P WKHS PT: WHAT DO
                                     Ν
YOU DO
                                         X7417 Q1656A2: S/P C JOB: OFFICIAL
10857
        X7417
                  Q1656A2
                                     C
JOB TITLE
        X5138A Q1199A2
                                         X5138A Q1199A2: S/P WKHS PT:
10858
                                     Ν
YRS/AGE/YR
                  Q1199A2 CHK
                                         X5138A Q1199A2: EDT: S/P WKHS PT:
10859
                                     Ν
YRS/AGE/YR
                  Q1199A2 CHKCMT
                                     C V X5138A Q1199A2: EDT: S/P WKHS PT:
10860
YRS/AGE/YR
10861
        X5138
                  Q1200A2
                                         X5138 Q1200A2: S/P WKHS PT: YR START
JOB
                                         X7308 Q1201A2: S/P WKHS PT: AGE
10862
        X7308
                  01201A2
                                     N
START JOB
10863 X7309
                  Q1202A2
                                         X7309 Q1202A2: S/P WKHS PT: YRS AGO
                                     Ν
START JOB
        X5139A Q1203A2
                                         X5139A Q1203A2: S/P WKHS PT:
10864
                                     Ν
YRS/AGE/YR
10865
                  Q1203A2 CHK
                                         X5139A Q1203A2: EDT: S/P WKHS PT:
                                     Ν
YRS/AGE/YR
                  Q1203A2 CHKCMT
                                     C V X5139A Q1203A2: EDT: S/P WKHS PT:
10866
YRS/AGE/YR
10867 X5139
                 01204A2
                                         X5139 Q1204A2: S/P WKHS PT: YR STP
                                     Ν
JOB
                                         X7310 Q1205A2: S/P WKHS PT: AGE STP
10868
          X7310
                  01205A2
                                     Ν
JOB
          X7311
                  01206A2
                                         X7311 Q1206A2: S/P WKHS PT: YRS AGO
10869
                                     Ν
STP JOB
10870
                  Q1206A2 CHK
                                         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
                                         X5140 Q1207A2: S/P WKHS PT: AMT
10872
        X5140
                  Q1207A2
                                     N
EARNED WHEN STP
10873
                  P8 Q1207A2
                                     Ν
                                         P8 Q1207A2 X5140: $PROBE: GIVE
RANGE: OWN/CARD/N
10874
                  P9 Q1207A2
                                         P9 Q1207A2 X5140: $PROBE: [F9] RANGE
                                     N
TYPE: OWN/C
                                         P10 Q1207A2 X5140: $PROBE: TREE:
10875
                  P10 Q1207A2
                                     Ν
MIDPOINT
                  P11 Q1207A2
                                         P11 Q1207A2 X5140: $PROBE: TREE:
10876
                                     N
MIDPOINT+1
```

```
P12 Q1207A2 X5140: $PROBE: TREE:
10877
                  P12 Q1207A2
                                     Ν
MIDPOINT+2
                                         P13 Q1207A2 X5140: $PROBE: TREE:
10878
                  P13 Q1207A2
                                     Ν
MIDPOINT+3
10879
                  P14 Q1207A2
                                         P14 Q1207A2 X5140: $PROBE: TREE:
                                     N
BOTTOM
10880
                  P15 Q1207A2
                                     Ν
                                         P15 Q1207A2 X5140: $PROBE: TREE:
BOTTOM+1
                  P16 Q1207A2
                                         P16 Q1207A2 X5140: $PROBE: TREE:
10881
                                     N
BOTTOM+2
10882
                  P17 Q1207A2
                                     С
                                         P17 Q1207A2 X5140: $PROBE: RANGE
CARD LETTER
10883
                  P21 Q1207A2
                                     Ν
                                         P21 Q1207A2 X5140: $PROBE:
VALUE/MIDPOINT OF RANGE
10884
                 MOAMT Q1207A2
                                     С
                                         MOAMT Q1207A2: $P:MONTHLY AMOUNT
10885
                  P32 Q1207A2
                                         P32 Q1207A2 X5140: $PROBE: CONFIRM
                                     Ν
SCREEN
                                         P33 Q1207A2 X5140: $PROBE: QUESTION
10886
                  P33 Q1207A2
                                     С
33
10887
                  P19 Q1207A2
                                         P19 Q1207A2 X5140: $PROBE: OWN
                                     Ν
RANGE: LB
                                         P20 Q1207A2 X5140: $PROBE: OWN
                  P20 Q1207A2
10888
                                     Ν
RANGE: UB
                  STARTTIME Q1207A2 N
                                         STARTTIME Q1207A2 X5140: $PROBE:
10889
QUESTION START TIME
10890
                  ENDTIME Q1207A2
                                         ENDTIME Q1207A2 X5140: $PROBE:
                                     Ν
OUESTION END TIME
                                         X5141 Q1209A2: S/P WKHS PT: FREQ
10891
        X5141
                 Q1209A2
                                     Ν
REPORTED EARNING
                                         X5141 Q1210A2: $P: FREQ OTH SP
10892
        X5141
                  Q1210A2
                                     С
10892.01 X4970
                 01210AA2
                                     Ν
                                         X4970 Q1210AA2: S/P WKHS PT: LAST
TIME WORKED FULL?
         X5142A Q1211A2
                                         X5142A Q1211A2: S/P WKHS PT:
10893
                                     Ν
YRS/AGE/YR
                  Q1211A2 CHK
                                         X5142A Q1211A2: EDT: S/P WKHS PT:
10894
                                     Ν
YRS/AGE/YR
                  Q1211A2 CHKCMT
                                     C V X5142A Q1211A2: EDT: S/P WKHS PT:
10895
YRS/AGE/YR
10896
      X5142
                 01212A2
                                         X5142 Q1212A2: S/P WKHS PT: LAST YR
                                     Ν
FT
10897
         X7312
                  01213A2
                                         X7312 Q1213A2: S/P WKHS PT: AGE LAST
                                     Ν
FT
         X7313
                  Q1214A2
                                         X7313 Q1214A2: S/P WKHS PT: YRS AGO
10898
                                     Ν
LT
         X5143
10899
                  Q1215A2
                                         X5143 Q1215A2: S/P WKHS PT: EXPECT
                                     Ν
FT IN FUT?
10900
         X5144A Q1216A2
                                     N
                                         X5144A Q1216A2: S/P WKHS PT:
YRS/AGE/YR
10901
                  Q1216A2 CHK
                                         X5144A Q1216A2: EDT: S/P WKHS PT:
                                     Ν
YRS/AGE/YR
10902
                  Q1216A2 CHKCMT
                                     C V X5144A Q1216A2: EDT: S/P WKHS PT:
YRS/AGE/YR
10903 X7314
                  Q1217A2
                                         X7314 Q1217A2: S/P WKHS PT: YR
                                     Ν
EXPECT START
                                         X7315 Q1218A2: S/P WKHS PT: AGE
10904
        X7315
                  Q1218A2
                                     Ν
EXPECT START
```

```
X5144 Q1219A2: S/P WKHS PT: EXPECT
10905
        X5144
                 Q1219A2
                                    Ν
START IN # YRS
                                        X5145A Q1221A2: S/P WKHS PT:
10906
        X5145A Q1221A2
                                    Ν
YRS/AGE/YR
10907
                 Q1221A2 CHK
                                        X5145A Q1221A2: EDT: S/P WKHS PT:
                                    N
YRS/AGE/YR
10908
                 Q1221A2 CHKCMT
                                    C V X5145A Q1221A2: EDT: S/P WKHS PT:
YRS/AGE/YR
10909
        X7316
                 Q1222A2
                                        X7316 Q1222A2: S/P WKHS PT: YR
                                    N
EXPECT STP FT
10910
        X7730
                 Q1223A2
                                    Ν
                                        X7730 Q1223A2: S/P WKHS PT: AGE
EXPECT STP FT
10911
        X5145
                 Q1224A2
                                        X5145 Q1224A2: S/P WKHS PT: EXPECT
STP IN # YRS
10912
                  Q1224A2 CHK
                                        X5145 Q1224A2: EDT: S/P WKHS PT:
                                    Ν
EXPECT STP IN # YRS
                                    C V X5145 Q1224A2: EDT: S/P WKHS PT:
10913
                 Q1224A2 CHKCMT
EXPECT STP IN # YRS
       X5146A Q1226A2
                                        X5146A Q1226A2: S/P WKHS PT:
10914
                                    Ν
YRS/AGE/YR
                 01226A2 CHK
                                        X5146A Q1226A2: EDT: S/P WKHS PT:
10915
                                    Ν
YRS/AGE/YR
                  Q1226A2 CHKCMT
                                    C V X5146A Q1226A2: EDT: S/P WKHS PT:
10916
YRS/AGE/YR
                                        X7317 Q1227A2: S/P WKHS PT: YR STP
10917
      X7317
                 Q1227A2
                                    Ν
ALTOGETHER
10918
         X7731
                 01228A2
                                    Ν
                                        X7731 Q1228A2: S/P WKHS PT: AGE STP
ALTOGETHER
                  Q1229A2
                                        X5146 Q1229A2: S/P WKHS PT: STP
       X5146
10919
                                    Ν
ALTOGETHER # YRS
                  Q1229A2 CHK
                                        X5146 Q1229A2: EDT: S/P WKHS PT: STP
10920
                                    Ν
ALTOGETHER # YRS
                 Q1229A2 CHKCMT
                                        X5146 Q1229A2: EDT: S/P WKHS PT: STP
10921
                                    C
ALTOGETHER # YRS
                                        X5201 Q1231A2: S/P WKHS NOTWK: EVER
10924
         X5201
                 Q1231A2
                                    Ν
WRKED FT
10925
         X5202
                 01232A2
                                        X5202 Q1232A2: S/P WKHS NOTWK: # YRS
10926
                  Q1232A2 CHK
                                        X5202 Q1232A2: EDT: S/P WKHS NOTWK:
                                    Ν
# YRS FT
                  Q1232A2 CHKCMT
                                    C V X5202 Q1232A2: EDT: S/P WKHS NOTWK:
10927
# YRS FT
         X5203A Q1233A2
                                        X5203A Q1233A2: S/P WKHS NOTWK: FIVE
10928
                                    Ν
YRS/MORE?
10929
                                        X5203 Q1234A2: S/P WKHS NOTWK: INT
         X5203
                01234A2
                                    N
CHCKPT: WRK FT 5 YRS
        X5204A Q1235A2
                                    N
                                        X5204A Q1235A2: S/P WKHS NOTWK:
YRS/AGE/YR
10931
                 Q1235A2 CHK
                                        X5204A Q1235A2: EDT: S/P WKHS NOTWK:
                                    Ν
YRS/AGE/YR
10932
                 Q1235A2 CHKCMT
                                    C V X5204A Q1235A2: EDT: S/P WKHS NOTWK:
YRS/AGE/YR
10933
      X5204
                Q1236A2
                                        X5204 Q1236A2: S/P WKHS NOTWK: LAST
                                    Ν
YR FT
10934
        X7318 01237A2
                                        X7318 Q1237A2: S/P WKHS NOTWK: LAST
                                    Ν
AGE FT
```

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X7319 Q1238A2
                                        X7319 Q1238A2: S/P WKHS NOTWK: YRS
10935
                                   N
AGO FT
        X5205
                 Q1239A2
                                        X5205 Q1239A2: S/P WKHS NOTWK: AMT
10936
                                    N
EARN BEFORE TAXES
10937
                 P8 Q1239A2
                                        P8 Q1239A2 X5205: $PROBE: GIVE
                                    N
RANGE: OWN/CARD/N
                 P9 Q1239A2
10938
                                    Ν
                                        P9 Q1239A2 X5205: $PROBE: [F9] RANGE
TYPE: OWN/C
                 P10 Q1239A2
                                        P10 Q1239A2 X5205: $PROBE: TREE:
10939
                                    N
MIDPOINT
10940
                 P11 Q1239A2
                                    Ν
                                        P11 Q1239A2 X5205: $PROBE: TREE:
MIDPOINT+1
                 P12 Q1239A2
                                    Ν
                                        P12 Q1239A2 X5205: $PROBE: TREE:
MIDPOINT+2
10942
                 P13 Q1239A2
                                    Ν
                                        P13 Q1239A2 X5205: $PROBE: TREE:
MIDPOINT+3
                 P14 Q1239A2
                                        P14 Q1239A2 X5205: $PROBE: TREE:
10943
                                    Ν
BOTTOM
                                        P15 Q1239A2 X5205: $PROBE: TREE:
                 P15 Q1239A2
10944
                                    Ν
BOTTOM+1
                 P16 Q1239A2
                                        P16 Q1239A2 X5205: $PROBE: TREE:
10945
                                    Ν
BOTTOM+2
                                        P17 Q1239A2 X5205: $PROBE: RANGE
                 P17 Q1239A2
10946
                                    С
CARD LETTER
10947
                                        P21 Q1239A2 X5205: $PROBE:
                 P21 Q1239A2
                                    Ν
VALUE/MIDPOINT OF RANGE
                 MOAMT Q1239A2
                                    C
                                        MOAMT 01239A2: $P:MONTHLY AMOUNT
10949
                 P32 Q1239A2
                                    Ν
                                        P32 Q1239A2 X5205: $PROBE: CONFIRM
SCREEN
10950
                P33 Q1239A2
                                    С
                                        P33 Q1239A2 X5205: $PROBE: QUESTION
33
                 P19 Q1239A2
                                        P19 Q1239A2 X5205: $PROBE: OWN
10951
                                    Ν
RANGE: LB
10952
                 P20 Q1239A2
                                        P20 Q1239A2 X5205: $PROBE: OWN
                                    Ν
RANGE: UB
                 STARTTIME Q1239A2 N
                                        STARTTIME Q1239A2 X5205: $PROBE:
10953
OUESTION START TIME
                                        ENDTIME Q1239A2 X5205: $PROBE:
10954
                 ENDTIME Q1239A2
                                   N
QUESTION END TIME
                                        X5206 Q1241A2: S/P WKHS NOTWK: FREQ
10955 X5206 O1241A2
                                    Ν
REPORTED EARNINGS
10956
        X5206
                                    C
                                        X5206 Q1242A2: $P: FREQ OTH SP
                01242A2
10957 X5207 Q1243A2
                                        X5207 Q1243A2: S/P WKHS NOTWK: #
                                    Ν
EMPLOYERS FT 1 YR/MORE
10958
        X5208 01244A2
                                        X5208 Q1244A2: S/P WKHS NOTWK:
                                   N
LONGEST JOB, ELSE/SELF?
        X5208
                Q1245A2
                                    С
                                        X5208 Q1245A2: S/P WKHS NOTWK:
LONGEST JOB, ELSE/SELF?
                                        X7420 Q1247A2: S/P C JOB: WHAT KIND
10960
        X7420 Q1247A2
                                    С
OF BUSINESS
10961
       X7420
                Q1247A2
                                    N
                                        X7420 Q1247A2: S/P C JOB: WHAT KIND
OF BUSINESS
10962 X7419
                Q1246A2
                                    С
                                        X7419 Q1246A2: S/P WKHS NOTWK: WHAT
DO YOU DO
10963
      X7419 01246A2
                                        X7419 Q1246A2: S/P WKHS NOTWK: WHAT
                               N
DO YOU DO
```

```
X7419
                                         X7419 Q1657A2: S/P C JOB: OFFICIAL
10964
                  Q1657A2
                                     С
JOB TITLE
                                         X5211A Q1248A2: S/P WKHS NOTWK:
10965
         X5211A Q1248A2
                                     Ν
YRS/AGE/YR
10966
                  Q1248A2 CHK
                                         X5211A Q1248A2: EDT: S/P WKHS NOTWK:
                                     N
YRS/AGE/YR
10967
                  Q1248A2 CHKCMT
                                     C V X5211A Q1248A2: EDT: S/P WKHS NOTWK:
YRS/AGE/YR
10968
                  Q1249A2
                                         X5211 Q1249A2: S/P WKHS NOTWK: YR
         X5211
                                     Ν
START THAT JOB
10969
         X7320
                  Q1250A2
                                     Ν
                                         X7320 Q1250A2: S/P WKHS NOTWK: AGE
START THAT JOB
10970
         X7321
                  Q1251A2
                                         X7321 Q1251A2: S/P WKHS NOTWK: YRS
AGO START THAT JOB
10971
         X5212A Q1252A2
                                         X5212A Q1252A2: S/P WKHS NOTWK:
                                     Ν
YRS/AGE/YR
                  Q1252A2 CHK
                                         X5212A Q1252A2: EDT: S/P WKHS NOTWK:
10972
                                     Ν
YRS/AGE/YR
                  Q1252A2 CHKCMT
                                     C V X5212A Q1252A2: EDT: S/P WKHS NOTWK:
10973
YRS/AGE/YR
                                         X5212 Q1253A2: S/P WKHS NOTWK: YR
10974
         X5212 01253A2
                                     Ν
STP JOB
                  01254A2
                                         X7322 Q1254A2: S/P WKHS NOTWK: AGE
10975
          X7322
                                     Ν
STP JOB
                  Q1255A2
10976
         X7323
                                         X7323 Q1255A2: S/P WKHS NOTWK: YRS
                                     Ν
AGO STP JOB
10977
                  Q1255A2 CHK
                                         X7323 Q1255A2: EDT: S/P WKHS NOTWK:
YRS AGO STP JOB
                  Q1255A2 CHKCMT
                                     C V X7323 Q1255A2: EDT: S/P WKHS NOTWK:
10978
YRS AGO STP JOB
                  01256A2
                                         X5213 Q1256A2: S/P WKHS NOTWK: AMT
10979
         X5213
                                     Ν
EARNING WHEN LEFT
                                         P8 Q1256A2 X5213: $PROBE: GIVE
                  P8 Q1256A2
10980
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q1256A2 X5213: $PROBE: [F9] RANGE
10981
                  P9 Q1256A2
                                     Ν
TYPE: OWN/C
10982
                  P10 Q1256A2
                                         P10 Q1256A2 X5213: $PROBE: TREE:
                                     Ν
MIDPOINT
                                         P11 Q1256A2 X5213: $PROBE: TREE:
10983
                  P11 Q1256A2
                                     Ν
MIDPOINT+1
                  P12 Q1256A2
                                         P12 Q1256A2 X5213: $PROBE: TREE:
10984
                                     Ν
MIDPOINT+2
                  P13 Q1256A2
                                         P13 Q1256A2 X5213: $PROBE: TREE:
10985
                                     Ν
MIDPOINT+3
10986
                  P14 Q1256A2
                                         P14 Q1256A2 X5213: $PROBE: TREE:
                                     Ν
BOTTOM
10987
                  P15 Q1256A2
                                     Ν
                                         P15 Q1256A2 X5213: $PROBE: TREE:
BOTTOM+1
                                         P16 Q1256A2 X5213: $PROBE: TREE:
10988
                  P16 Q1256A2
                                     Ν
BOTTOM+2
10989
                  P17 Q1256A2
                                     С
                                         P17 Q1256A2 X5213: $PROBE: RANGE
CARD LETTER
                                         P21 Q1256A2 X5213: $PROBE:
10990
                  P21 Q1256A2
                                     Ν
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1256A2
                                     С
                                         MOAMT Q1256A2: $P:MONTHLY AMOUNT
10991
10992
                  P32 Q1256A2
                                         P32 Q1256A2 X5213: $PROBE: CONFIRM
                                     N
SCREEN
```

```
P33 Q1256A2 X5213: $PROBE: QUESTION
10993
                  P33 Q1256A2
                                     С
33
                                         P19 Q1256A2 X5213: $PROBE: OWN
10994
                  P19 Q1256A2
                                     Ν
RANGE: LB
10995
                  P20 Q1256A2
                                         P20 Q1256A2 X5213: $PROBE: OWN
                                     N
RANGE: UB
                  STARTTIME Q1256A2
                                    Ν
                                         STARTTIME Q1256A2 X5213: $PROBE:
QUESTION START TIME
                  ENDTIME Q1256A2
                                         ENDTIME Q1256A2 X5213: $PROBE:
10997
                                     Ν
QUESTION END TIME
10998
         X5214
                Q1258A2
                                     Ν
                                         X5214 Q1258A2: S/P WKHS NOTWK: FREQ
EARNINGS
10999
         X5214
                 Q1259A2
                                     С
                                         X5214 Q1259A2: $P: FREQ OTH SP
11000
         X5215
                 01260A2
                                     Ν
                                         X5215 Q1260A2: S/P WKHS NOTWK: YRS
WRKED PT ONLY
11001
         X5216
                  Q1261A2
                                         X5216 Q1261A2: S/P WKHS NOTWK: HOW
                                     Ν
MANY YRS PT
11002
        X5217
                 Q1262A2
                                         X5217 Q1262A2: S/P WKHS NOTWK:
                                     Ν
EXPECT WRK FUT?
        X5218A Q1263A2
                                         X5218A Q1263A2: S/P WKHS NOTWK:
                                     Ν
YRS/AGE/YR
                  Q1263A2 CHK
                                         X5218A Q1263A2: EDT: S/P WKHS NOTWK:
11004
                                     Ν
YRS/AGE/YR
                  Q1263A2 CHKCMT
                                     C V X5218A Q1263A2: EDT: S/P WKHS NOTWK:
11005
YRS/AGE/YR
11006
        X7324
                  Q1264A2
                                         X7324 Q1264A2: S/P WKHS NOTWK: YR
EXPECT START
11007
                                         X7325 Q1265A2: S/P WKHS NOTWK: AGE
      X7325
                  Q1265A2
                                     N
EXPECT START
11008
         X5218
                  Q1266A2
                                         X5218 Q1266A2: S/P WKHS NOTWK: START
                                     Ν
IN # YRS
        X5219
                                         X5219 Q1268A2: S/P WKHS NOTWK: FT
11009
                  Q1268A2
                                     N
         X5220A Q1270A2
                                         X5220A Q1270A2: S/P WKHS NOTWK:
11010
                                     Ν
YRS/AGE/YR
                  Q1270A2 CHK
                                         X5220A Q1270A2: EDT: S/P WKHS NOTWK:
11011
                                     Ν
YRS/AGE/YR
                  Q1270A2 CHKCMT
                                     C V X5220A Q1270A2: EDT: S/P WKHS NOTWK:
11012
YRS/AGE/YR
                                         X7326 Q1271A2: S/P WKHS NOTWK: YR
11013 X7326
                  01271A2
                                     Ν
EXPECT START FT
                  Q1271A2 CHK
                                         X7326 Q1271A2: EDT: S/P WKHS NOTWK:
11014
                                     Ν
YR ST FT
                                         X7326 Q1271A2: EDT: S/P WKHS NOTWK:
11015
                  Q1271A2 CHKCMT
                                     С
YR ST FT
                 Q1272A2
                                         X7327 Q1272A2: S/P WKHS NOTWK: AGE
11016
         X7327
                                     Ν
EXPECT START FT
11017
         X5220
                 Q1273A2
                                     N
                                         X5220 Q1273A2: S/P WKHS NOTWK: # YRS
WILL START FT
11018
        X5221A Q1275A2
                                         X5221A Q1275A2: S/P WKHS NOTWK:
                                     Ν
YRS/AGE/YR
11019
                  Q1275A2 CHK
                                     Ν
                                         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
                  Q1276A2
                                         X7328 Q1276A2: S/P WKHS NOTWK: YR
11021
        X7328
                                     Ν
EXPECT STP FT
```

```
X7732 Q1277A2: S/P WKHS NOTWK: AGE
11022 X7732 Q1277A2
                          N
EXPECT STP FT
                                      X5221 Q1278A2: S/P WKHS NOTWK: # YRS
11023 X5221
                 Q1278A2
                                 N
EXPECT STP FT
11024
                 Q1278A2 CHK
                                      X5221 Q1278A2: EDT: S/P WKHS NOTWK:
                                 N
# YRS EXPECT STP FT
                Q1278A2 CHKCMT
                                  C V X5221 Q1278A2: EDT: S/P WKHS NOTWK:
# YRS EXPECT STP FT
11026 X5222A Q1280A2
                                      X5222A Q1280A2: S/P WKHS NOTWK:
                                  N
YRS/AGE/YR
11027
                 Q1280A2 CHK
                                  Ν
                                      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
                                      X7329 Q1281A2: S/P WKHS NOTWK: YR
                                  N
EXPECT STP ALTOGET
                                      X7733 Q1282A2: S/P WKHS NOTWK: AGE
11030
      X7733
               01282A2
                                  Ν
EXPECT STP ALTOGET
11031 X5222 Q1283A2
                                      X5222 Q1283A2: S/P WKHS NOTWK: # YRS
                                  Ν
STP ALTOGET
                                      X6749 Q1284A2: S/P WKHS NOTWK: STP
11032 X6749 01284A2
                                  С
ALTOG DEPEN
11033 X5301 01286
                                      X5301 Q1286: RECEIVE ANY SS/CURR
                                  Ν
PENS
11034 X5303A Q1288M1
                                      X5303A Q1288M1: R RECEIVING
                                 N
BENEFITS?
       X5303 NULL
                                 N
                                      X5303 Q1288M1: SOCIAL SECURITY
PAYMENTS - R RECEIVES
11036 X5308A Q1288M2
                             N
                                      X5308A Q1288M2: S RECEIVING
BENEFITS?
       X5308
                                      X5308 Q1288M2: SOCIAL SECURITY
11037
               NULL
                                 N
PAYMENTS - SP/P RECEIVES
                                      X5304 Q1290A1: R SS: PMT TYPE
11038 X5304 Q1290A1
                                  N
11039
        X5305A Q1291A1
                                      X5305A Q1291A1: R SS: YRS/AGE/YR
                                      X5305A Q1291A1: EDT: R SS:
11040
                Q1291A1 CHK
                                  N
YRS/AGE/YR
                 Q1291A1 CHKCMT
                                  C V X5305A Q1291A1: EDT: R SS:
11041
YRS/AGE/YR
11042 X5305
               01292A1
                                      X5305 Q1292A1: R SS: # YRS RECEIVE
                                  Ν
11043
        X7330 Q1293A1
                                  Ν
                                      X7330 Q1293A1: R SS: RECEIVE SINCE
11044 X7734 Q1294A1
                                      X7734 Q1294A1: R SS: RECEIVE SINCE
                                  N
11045 X5306
               01295A1
                                  Ν
                                      X5306 Q1295A1: R SS: AMT RECEIVE
                                      X5306 Q1295A1: EDT: R SS: AMT
11046
                Q1295A1 CHK
                                  N
RECEIVE
                Q1295A1 CHKCMT
                                 C V X5306 Q1295A1: EDT: R SS: AMT
RECEIVE
                                      P8 Q1295A1 X5306: $PROBE: GIVE
11048
                 P8 Q1295A1
                                  Ν
RANGE: OWN/CARD/N
                 P9 Q1295A1
11049
                                  Ν
                                     P9 Q1295A1 X5306: $PROBE: [F9] RANGE
TYPE: OWN/C
11050
                P10 Q1295A1
                                     P10 Q1295A1 X5306: $PROBE: TREE:
                                  N
MIDPOINT
                P11 Q1295A1 N
                                     P11 Q1295A1 X5306: $PROBE: TREE:
11051
MIDPOINT+1
```

```
11052
                  P12 Q1295A1
                                   N
                                       P12 Q1295A1 X5306: $PROBE: TREE:
MIDPOINT+2
                                        P13 Q1295A1 X5306: $PROBE: TREE:
11053
                  P13 Q1295A1
                                    Ν
MIDPOINT+3
11054
                  P14 Q1295A1
                                        P14 Q1295A1 X5306: $PROBE: TREE:
                                    N
BOTTOM
11055
                 P15 Q1295A1
                                    Ν
                                        P15 Q1295A1 X5306: $PROBE: TREE:
BOTTOM+1
                                        P16 Q1295A1 X5306: $PROBE: TREE:
                 P16 Q1295A1
11056
                                    N
BOTTOM+2
11057
                  P17 Q1295A1
                                    С
                                        P17 Q1295A1 X5306: $PROBE: RANGE
CARD LETTER
                 P21 Q1295A1
                                    Ν
                                        P21 Q1295A1 X5306: $PROBE:
VALUE/MIDPOINT OF RANGE
11059
                 MOAMT Q1295A1
                                    С
                                        MOAMT Q1295A1: $P:MONTHLY AMOUNT
11060
                 P32 Q1295A1
                                        P32 Q1295A1 X5306: $PROBE: CONFIRM
                                    Ν
SCREEN
                                        P33 Q1295A1 X5306: $PROBE: QUESTION
11061
                 P33 Q1295A1
                                    С
33
11062
                 P19 Q1295A1
                                        P19 Q1295A1 X5306: $PROBE: OWN
                                    Ν
RANGE: LB
                                        P20 Q1295A1 X5306: $PROBE: OWN
                 P20 Q1295A1
11063
                                    Ν
RANGE: UB
                 STARTTIME Q1295A1 N
                                        STARTTIME Q1295A1 X5306: $PROBE:
11064
QUESTION START TIME
                 ENDTIME Q1295A1
                                   N
                                        ENDTIME Q1295A1 X5306: $PROBE:
OUESTION END TIME
        X5307 Q1297A1
                                        X5307 Q1297A1: R SS: FREQ PMTS
11066
                                    Ν
RECEIVE
                                        X5307 Q1298A1: $P: FREQ OTH SP
11067
         X5307
                Q1298A1
                                    С
                                        X5309 Q1290A2: S/P SS: PMT TYPE
11068
         X5309
                01290A2
                                    Ν
        X5310A Q1291A2
                                        X5310A Q1291A2: S/P SS: YRS/AGE/YR
11069
                                    N
11070
                 Q1291A2 CHK
                                        X5310A Q1291A2: EDT: S/P SS:
                                    N
YRS/AGE/YR
                 Q1291A2 CHKCMT
                                    C V X5310A Q1291A2: EDT: S/P SS:
11071
YRS/AGE/YR
11072 X5310
                01292A2
                                        X5310 Q1292A2: S/P SS: # YRS RECEIVE
                                        X7331 Q1293A2: S/P SS: RECEIVE SINCE
11073
         X7331
                01293A2
                                    Ν
AGE
         X7735
                01294A2
                                        X7735 Q1294A2: S/P SS: RECEIVE SINCE
11074
                                    Ν
11075
         X5311
                01295A2
                                        X5311 Q1295A2: S/P SS: AMT RECEIVE
                                    Ν
                 Q1295A2 CHK
                                        X5311 Q1295A2: EDT: S/P SS: AMT
11076
                                    N
RECEIVE
                 Q1295A2 CHKCMT
                                    C V X5311 Q1295A2: EDT: S/P SS: AMT
11077
RECEIVE
                  P8 Q1295A2
                                    Ν
                                        P8 Q1295A2 X5311: $PROBE: GIVE
RANGE: OWN/CARD/N
                                        P9 Q1295A2 X5311: $PROBE: [F9] RANGE
11079
                  P9 Q1295A2
                                    Ν
TYPE: OWN/C
11080
                 P10 Q1295A2
                                    Ν
                                        P10 Q1295A2 X5311: $PROBE: TREE:
MIDPOINT
11081
                 P11 Q1295A2
                                        P11 Q1295A2 X5311: $PROBE: TREE:
                                    Ν
MIDPOINT+1
                 P12 Q1295A2
                                       P12 Q1295A2 X5311: $PROBE: TREE:
11082
                                   N
MIDPOINT+2
```

```
P13 Q1295A2 X5311: $PROBE: TREE:
11083
                  P13 Q1295A2
                                   N
MIDPOINT+3
                                         P14 Q1295A2 X5311: $PROBE: TREE:
11084
                  P14 Q1295A2
                                    Ν
BOTTOM
11085
                  P15 Q1295A2
                                        P15 Q1295A2 X5311: $PROBE: TREE:
                                    N
BOTTOM+1
11086
                 P16 Q1295A2
                                    Ν
                                         P16 Q1295A2 X5311: $PROBE: TREE:
BOTTOM+2
                 P17 Q1295A2
                                    С
                                        P17 Q1295A2 X5311: $PROBE: RANGE
11087
CARD LETTER
11088
                 P21 Q1295A2
                                    Ν
                                        P21 Q1295A2 X5311: $PROBE:
VALUE/MIDPOINT OF RANGE
11089
                 MOAMT Q1295A2
                                     С
                                        MOAMT Q1295A2: $P:MONTHLY AMOUNT
11090
                 P32 Q1295A2
                                    Ν
                                        P32 Q1295A2 X5311: $PROBE: CONFIRM
SCREEN
11091
                 P33 Q1295A2
                                        P33 Q1295A2 X5311: $PROBE: QUESTION
33
                 P19 Q1295A2
                                        P19 Q1295A2 X5311: $PROBE: OWN
11092
                                    Ν
RANGE: LB
                 P20 Q1295A2
                                        P20 Q1295A2 X5311: $PROBE: OWN
11093
                                    Ν
RANGE: UB
                                        STARTTIME Q1295A2 X5311: $PROBE:
                 STARTTIME Q1295A2 N
11094
QUESTION START TIME
                 ENDTIME Q1295A2
                                        ENDTIME Q1295A2 X5311: $PROBE:
11095
                                    Ν
QUESTION END TIME
11096
      X5312 Q1297A2
                                        X5312 Q1297A2: S/P SS: FREQ PMTS
                                    Ν
RECEIVE
11097
                                        X5312 Q1298A2: $P: FREQ OTH SP
        X5312
                 01298A2
                                    C
                                        X7873 Q6000: OTH SS: OTH RECEIVING
11097.01 X7873
                 Q6000
                                    Ν
BENEFITS?
11097.02 X7874A Q6001M1
                                        X7874A Q6001M1: OTH SS: TYPE OF
                                    Ν
BENEFITS
11097.021 X7874
                 NULL
                                        X7874 NULL: OTH SS: RETIREMENT
                                    Ν
BENEFITS
11097.03 X7875A Q6001M2
                                        X7875A Q6001M2: OTH SS: TYPE OF
                                    Ν
BENEFITS
11097.031 X7875
                 NULL
                                        X7875 NULL: OTH SS: DISABILITY
                                    Ν
BENEFITS
                                        X7876A Q6001M3: OTH SS: TYPE OF
11097.04 X7876A Q6001M3
                                    Ν
BENEFITS
11097.041 X7876
                 NULL
                                        X7876 NULL: OTH SS: SURVIVORS
                                    Ν
BENEFITS
11097.05 X7877A Q6001M4
                                        X7877A Q6001M4: OTH SS: TYPE OF
                                    Ν
BENEFITS
11097.051 X7877
                                        X7877 NULL: OTH SS: DEPENDENTS
                 NULL
                                    Ν
BENEFITS
11097.06 X7878A Q6001M5
                                    N
                                        X7878A Q6001M5: OTH SS: TYPE OF
BENEFITS
                                        X7878 NULL: OTH SS: SSI BENEFITS
11097.061 X7878
                 NULL
                                    N
11098 X5313
                 Q1299
                                    Ν
                                        X5313 Q1299: RECEIVING OTH
RETIREMENT?
11099 X5314
                NULL
                                    N
                                        X5314 Q1300: COMPUTED VALUE - # OF
OTHER PMTS RECEIVING
11100 X6700 O1300
                                        X6700 Q1300: # OTH PMTS RECEIVING
                                    Ν
(RAW)
                                        X6700A Q1599: P REC 1: MOPUP: # BEN
11101
                Q1599
                                    С
```

```
X5315 Q1302A1: P REC 1: R OR S/P
11102 X5315 Q1302A1
                                   N
RECEIVING PMT?
                                        X5316 Q1303A1: P REC 1: PMT FROM
11103 X5316
                 Q1303A1
                                    Ν
WHERE? (JOB?)
11104
                 Q1303A1 CHK1
                                        X5316 Q1303A1: EDT: P REC 1: PMT
                                    N
FROM WHERE? (JOB?)
                 Q1303A1 CHK1CMT
                                    C V X5316 Q1303A1: EDT: P REC 1: PMT
FROM WHERE? (JOB?)
                                        X5316 Q1304A1: P REC 1: PMT FR
11106 X5316
                                    С
                Q1304A1
WHERE? OTH SP
11107
      X5317A Q1305A1
                                    Ν
                                        X5317A Q1305A1: P REC 1: YRS/AGE/YR
11108
                 Q1305A1 CHK
                                        X5317A Q1305A1: EDT: P REC 1:
                                    Ν
YRS/AGE/YR
11109
                 Q1305A1 CHKCMT
                                    С
                                        X5317A Q1305A1: EDT: P REC 1:
YRS/AGE/YR
11110
        X5317
                 Q1306A1
                                        X5317 Q1306A1: P REC 1: # YRS REC
                                    Ν
                                        X7332_Q1307A1: P_REC_1: REC SINCE
11111
         X7332
                01307A1
                                    Ν
AGE
11112
        X7736 Q1308A1
                                        X7736 Q1308A1: P REC 1:: REC SINCE
                                    Ν
                                        X6461 Q1661A1: P REC 1: IS PENS AN
11113
        X6461 01661A1
                                    Ν
ACCT PLAN?
11114 X6462
                 01663A1
                                        X6462 Q1663A1: P REC 1: BAL IN ACCT
                                    Ν
                                        P8 Q1663A1 X6462: $PROBE: GIVE
11115
                 P8 Q1663A1
                                    Ν
RANGE: OWN/CARD/N
                 P9 Q1663A1
                                        P9 Q1663A1 X6462: $PROBE: [F9] RANGE
                                    N
TYPE: OWN/C
11117
                 P10 Q1663A1
                                    Ν
                                        P10 Q1663A1 X6462: $PROBE: TREE:
MIDPOINT
                                        P11 Q1663A1 X6462: $PROBE: TREE:
11118
                 P11 Q1663A1
                                    Ν
MIDPOINT+1
                 P12 Q1663A1
                                        P12 Q1663A1 X6462: $PROBE: TREE:
11119
                                    Ν
MIDPOINT+2
                 P13 Q1663A1
                                        P13 Q1663A1 X6462: $PROBE: TREE:
                                    Ν
MIDPOINT+3
                                        P14 Q1663A1 X6462: $PROBE: TREE:
                 P14 Q1663A1
11121
                                    Ν
BOTTOM
                                        P15 Q1663A1 X6462: $PROBE: TREE:
11122
                 P15 Q1663A1
                                    Ν
BOTTOM+1
                                        P16 Q1663A1 X6462: $PROBE: TREE:
11123
                 P16 Q1663A1
                                    Ν
BOTTOM+2
11124
                 P17 Q1663A1
                                    C
                                        P17 Q1663A1 X6462: $PROBE: RANGE
CARD LETTER
                                        P21 Q1663A1 X6462: $PROBE:
11125
                 P21 Q1663A1
                                    Ν
VALUE/MIDPOINT OF RANGE
11126
                 MOAMT Q1663A1
                                    С
                                        MOAMT Q1663A1: $P:MONTHLY AMOUNT
11127
                 P32 Q1663A1
                                    Ν
                                        P32 Q1663A1 X6462: $PROBE: CONFIRM
SCREEN
11128
                 P33 Q1663A1
                                    С
                                        P33 Q1663A1 X6462: $PROBE: QUESTION
33
11129
                 P19 Q1663A1
                                    Ν
                                        P19 Q1663A1 X6462: $PROBE: OWN
RANGE: LB
11130
                 P20 Q1663A1
                                        P20 Q1663A1 X6462: $PROBE: OWN
                                    Ν
RANGE: UB
                 STARTTIME Q1663A1 N
                                        STARTTIME Q1663A1 X6462: $PROBE:
QUESTION START TIME
```

11132		ENDTIME_Q1663A1	N	ENDTIME_Q1663A1_X6462: \$PROBE:
QUESTION END 11133 X6 INVEST?	933	Q1665A1	N	X6933_Q1665A1: P_REC_1: HOW ACCT
11134 X6	933	Q1666A1	С	X6933_Q1666A1: P_REC_1: HOW INV OTH
11135 X6 STOCKS	934	Q1726A1	N	X6934_Q1726A1: P_REC_1: PERCENT IN
	935	Q1727A1	N	X6935_Q1727A1: P_REC_1: STOCK IN
	464	Q1667A1	N	X6464_Q1667A1: P_REC_1: AMT TAKEN
11138 RANGE: OWN/C	ARD/N	P8_Q1667A1	N	P8_Q1667A1_X6464: \$PROBE: GIVE
11139 TYPE: OWN/C	111(D) 10	P9_Q1667A1	N	P9_Q1667A1_X6464: \$PROBE: [F9] RANGE
11140 MIDPOINT		P10_Q1667A1	N	P10_Q1667A1_X6464: \$PROBE: TREE:
11141 MIDPOINT+1		P11_Q1667A1	N	P11_Q1667A1_X6464: \$PROBE: TREE:
11142 MIDPOINT+2		P12_Q1667A1	N	P12_Q1667A1_X6464: \$PROBE: TREE:
11143 MIDPOINT+3		P13_Q1667A1	N	P13_Q1667A1_X6464: \$PROBE: TREE:
11144 BOTTOM		P14_Q1667A1	N	P14_Q1667A1_X6464: \$PROBE: TREE:
11145 BOTTOM+1		P15_Q1667A1	N	P15_Q1667A1_X6464: \$PROBE: TREE:
11146 BOTTOM+2		P16_Q1667A1	N	P16_Q1667A1_X6464: \$PROBE: TREE:
11147 CARD LETTER		P17_Q1667A1	С	P17_Q1667A1_X6464: \$PROBE: RANGE
11148 VALUE/MIDPOI	NT OF	P21_Q1667A1 RANGE	N	P21_Q1667A1_X6464: \$PROBE:
11149 11150		MOAMT_Q1667A1 P32 Q1667A1	C N	MOAMT_Q1667A1: \$P:MONTHLY AMOUNT P32 Q1667A1 X6464: \$PROBE: CONFIRM
SCREEN 11151		P33 Q1667A1	С	P33 Q1667A1 X6464: \$PROBE: QUESTION
33		_		
11152 RANGE: LB		P19_Q1667A1	N	P19_Q1667A1_X6464: \$PROBE: OWN
11153 RANGE: UB		P20_Q1667A1	N	P20_Q1667A1_X6464: \$PROBE: OWN
11154 QUESTION STA	RT TII	STARTTIME_Q1667A1 ME	N	STARTTIME_Q1667A1_X6464: \$PROBE:
11155 QUESTION END	TIME	ENDTIME_Q1667A1	N	ENDTIME_Q1667A1_X6464: \$PROBE:
11156 X6	465	Q1669A1	N	X6465_Q1669A1: P_REC_1: FREQ PMTS
11157 X6	465	Q1670A1	С	X6465_Q1670A1: \$P: FREQ OTH SP
		Q1728A1	N	X6936_Q1728A1: P_REC_1: CHOICE LUMP
SUM/REG PMTS		0120071	3.7	VEC10 0120071 D DEC 1 3307 DEC
	318	Q1309A1	N	X5318_Q1309A1: P_REC_1: AMNT REC
11160	7 D D / NT	P8_Q1309A1	N	P8_Q1309A1_X5318: \$PROBE: GIVE
RANGE: OWN/C 11161 TYPE: OWN/C	AND/N	P9_Q1309A1	N	P9_Q1309A1_X5318: \$PROBE: [F9] RANGE

```
11162
                 P10 Q1309A1
                                   N
                                        P10 Q1309A1 X5318: $PROBE: TREE:
MIDPOINT
                                        P11 Q1309A1 X5318: $PROBE: TREE:
11163
                 P11 Q1309A1
                                    Ν
MIDPOINT+1
11164
                 P12 Q1309A1
                                        P12 Q1309A1 X5318: $PROBE: TREE:
                                    N
MIDPOINT+2
11165
                 P13 Q1309A1
                                    Ν
                                        P13 Q1309A1 X5318: $PROBE: TREE:
MIDPOINT+3
                                        P14 Q1309A1 X5318: $PROBE: TREE:
                 P14 Q1309A1
11166
                                    N
BOTTOM
11167
                 P15 Q1309A1
                                    Ν
                                        P15 Q1309A1 X5318: $PROBE: TREE:
BOTTOM+1
                 P16 Q1309A1
                                        P16 Q1309A1 X5318: $PROBE: TREE:
                                    Ν
BOTTOM+2
11169
                 P17 Q1309A1
                                    С
                                        P17 Q1309A1 X5318: $PROBE: RANGE
CARD LETTER
                                        P21 Q1309A1 X5318: $PROBE:
11170
                 P21 Q1309A1
                                    Ν
VALUE/MIDPOINT OF RANGE
                                    С
                                        MOAMT Q1309A1: $P:MONTHLY AMOUNT
                 MOAMT Q1309A1
                 P32 Q1309A1
                                        P32 Q1309A1 X5318: $PROBE: CONFIRM
                                    Ν
SCREEN
                                        P33 Q1309A1 X5318: $PROBE: QUESTION
11173
                 P33 Q1309A1
                                    С
33
11174
                 P19 Q1309A1
                                        P19 Q1309A1 X5318: $PROBE: OWN
                                    Ν
RANGE: LB
11175
                 P20 Q1309A1
                                        P20 Q1309A1 X5318: $PROBE: OWN
                                    Ν
RANGE: UB
11176
                 STARTTIME Q1309A1 N
                                        STARTTIME Q1309A1 X5318: $PROBE:
QUESTION START TIME
                                        ENDTIME Q1309A1 X5318: $PROBE:
                 ENDTIME Q1309A1
11177
QUESTION END TIME
                                        X5319 Q1311A1: P REC 1: FREQ AMT REC
11178
         X5319
                Q1311A1
                                    Ν
11179
         X5319
                Q1312A1
                                        X5319 Q1312A1: $P: FREQ OTH SP
                                    C
11180
         X5320 Q1313A1
                                        X5320 Q1313A1: P REC 1: INCREASE
W/COST OF LIVE?
                                        X5321 Q1314A1: P REC 1: IWER CKPT:
11181
       X5321
                 Q1314A1
                                    Ν
MARRIED/NOT
11182
        X5322A 01315A1
                                        X5322A Q1315A1: P REC 1: R DIES, S
                                    Ν
STILL REC?
                                        X5322 Q1316A1: P REC 1: R DIES, S
11183 X5322
                 01316A1
                                    Ν
REC OTH SP
                 Q1316A1 CHK
                                        X5322 Q1316A1: EDT: P REC 1; PERCENT
11184
                                    Ν
STILL REC
11185
                 Q1316A1 CHKCMT
                                    C V X5322 Q1316A1: EDT: P REC 1; PERCENT
STILL REC
                                        X5322 Q1317A1: P REC 1: R DIES, S
11186
         X5322
                 Q1317A1
                                    C
REC OTH SP
                                        X7737 Q1318A1: P REC 1: RECEIVING
11187
         X7737
                 Q1318A1
                                    N
ANOTH BEN?
11188
         X5323
                 Q1302A2
                                    Ν
                                        X5323 Q1302A2: P REC 2: R OR S
RECEIVING PMT?
11189
         X5324
                 Q1303A2
                                    N
                                        X5324 Q1303A2: P REC 2: PMT FROM
WHERE? (JOB?)
                                        X5324 Q1303A2: EDT: P REC 2: PMT
                 Q1303 CHK2
                                    N
FROM WHERE? (JOB?)
                 11191
FROM WHERE? (JOB?)
```

```
11192 X5324
                 01304A2
                                    С
                                       X5324 Q1304A2: P REC 2: PMT FR
WHERE? OTH SP
                                        X5325A Q1305A2: P REC 2: YRS/AGE/YR
11193 X5325A Q1305A2
                                    Ν
                  Q1305A2 CHK
                                        X5325A Q1305A2: EDT: P REC 2:
11194
                                    N
YRS/AGE/YR
11195
                  Q1305A2 CHKCMT
                                    С
                                        X5325A Q1305A2: EDT: P REC 2:
YRS/AGE/YR
11196 X5325
                Q1306A2
                                    N
                                        X5325 Q1306A2: P REC 2: # YRS REC
11197
        X7333 Q1307A2
                                        X7333 Q1307A2: P REC 2: REC SINCE
                                    N
AGE
11198
        X7738
                01308A2
                                    Ν
                                        X7738 Q1308A2: P REC 2: REC SINCE YR
11199
        X6466 Q1661A2
                                        X6466 Q1661A2: P REC 2: IS PENS AN
                                    Ν
ACCT PLAN?
11200
        X6467
                  01663A2
                                    Ν
                                        X6467 Q1663A2: P REC 2: BAL IN ACCT
11201
                  P8 Q1663A2
                                        P8 Q1663A2 X6467: $PROBE: GIVE
                                    N
RANGE: OWN/CARD/N
                                        P9 Q1663A2 X6467: $PROBE: [F9] RANGE
11202
                 P9 Q1663A2
                                    Ν
TYPE: OWN/C
                                        P10 Q1663A2 X6467: $PROBE: TREE:
11203
                 P10 Q1663A2
                                    Ν
MIDPOINT
                                        P11 Q1663A2 X6467: $PROBE: TREE:
11204
                 P11 Q1663A2
                                    Ν
MIDPOINT+1
                 P12 Q1663A2
                                        P12 Q1663A2 X6467: $PROBE: TREE:
11205
                                    Ν
MIDPOINT+2
                                        P13 Q1663A2 X6467: $PROBE: TREE:
11206
                 P13 Q1663A2
                                    Ν
MIDPOINT+3
11207
                 P14 Q1663A2
                                    Ν
                                        P14 Q1663A2 X6467: $PROBE: TREE:
BOTTOM
                                         P15 Q1663A2 X6467: $PROBE: TREE:
                 P15 Q1663A2
11208
                                    Ν
BOTTOM+1
                  P16 Q1663A2
                                        P16 Q1663A2 X6467: $PROBE: TREE:
11209
                                    Ν
BOTTOM+2
                  P17 Q1663A2
                                        P17 Q1663A2 X6467: $PROBE: RANGE
11210
                                    C
CARD LETTER
                                        P21 Q1663A2 X6467: $PROBE:
                 P21 Q1663A2
11211
                                    Ν
VALUE/MIDPOINT OF RANGE
                 MOAMT Q1663A2
                                    С
                                        MOAMT 01663A2: $P:MONTHLY AMOUNT
11212
11213
                 P32 Q1663A2
                                        P32 Q1663A2 X6467: $PROBE: CONFIRM
                                    Ν
SCREEN
11214
                 P33 Q1663A2
                                     С
                                        P33 Q1663A2 X6467: $PROBE: QUESTION
                  P19 Q1663A2
                                        P19 Q1663A2 X6467: $PROBE: OWN
11215
                                    Ν
RANGE: LB
                                         P20 Q1663A2 X6467: $PROBE: OWN
11216
                  P20 Q1663A2
                                    Ν
RANGE: UB
11217
                  STARTTIME Q1663A2
                                    N
                                         STARTTIME Q1663A2 X6467: $PROBE:
QUESTION START TIME
                                        ENDTIME Q1663A2 X6467: $PROBE:
11218
                  ENDTIME Q1663A2
                                    N
QUESTION END TIME
11219
         X6937 Q1665A2
                                    Ν
                                        X6937 Q1665A2: P REC 2: HOW ACCT
INVEST?
11220
         X6937
                Q1666A2
                                     C
                                        X6937 Q1666A2: P REC 2: HOW INV OTH
SP
                                        X6938 Q1726A2: P REC 2: PERCENT IN
11221
         X6938
                01726A2
                                    Ν
STOCKS
                                        X6939 Q1727A2: P REC 2: STOCK IN
11222
        X6939
                  Q1727A2
                                   N
EMPLYR COMP?
```

```
X6469 Q1667A2: P REC 2: AMT TAKEN
11223
      X6469
                 Q1667A2
                                   N
FROM ACCT
                 P8 Q1667A2
                                        P8 Q1667A2 X6469: $PROBE: GIVE
11224
                                   N
RANGE: OWN/CARD/N
11225
                 P9 Q1667A2
                                        P9 Q1667A2 X6469: $PROBE: [F9] RANGE
                                    N
TYPE: OWN/C
11226
                 P10 Q1667A2
                                   N
                                        P10 Q1667A2 X6469: $PROBE: TREE:
MIDPOINT
                 P11 Q1667A2
                                        P11 Q1667A2 X6469: $PROBE: TREE:
11227
                                    N
MIDPOINT+1
11228
                 P12 Q1667A2
                                    Ν
                                        P12 Q1667A2 X6469: $PROBE: TREE:
MIDPOINT+2
11229
                 P13 Q1667A2
                                    Ν
                                       P13 Q1667A2 X6469: $PROBE: TREE:
MIDPOINT+3
11230
                 P14 Q1667A2
                                   N
                                        P14 Q1667A2 X6469: $PROBE: TREE:
BOTTOM
                                        P15 Q1667A2 X6469: $PROBE: TREE:
11231
                 P15 Q1667A2
                                    N
BOTTOM+1
                 P16 Q1667A2
                                        P16 Q1667A2 X6469: $PROBE: TREE:
11232
                                    Ν
BOTTOM+2
                 P17 Q1667A2
                                        P17 Q1667A2 X6469: $PROBE: RANGE
11233
                                    С
CARD LETTER
                                        P21 Q1667A2 X6469: $PROBE:
                 P21 Q1667A2
11234
                                    Ν
VALUE/MIDPOINT OF RANGE
11235
                                        MOAMT Q1667A2: $P:MONTHLY AMOUNT
                 MOAMT Q1667A2
                                    С
11236
                 P32 Q1667A2
                                       P32 Q1667A2 X6469: $PROBE: CONFIRM
                                    Ν
SCREEN
11237
                P33 Q1667A2
                                    С
                                       P33 Q1667A2 X6469: $PROBE: QUESTION
33
                                        P19 Q1667A2 X6469: $PROBE: OWN
11238
                 P19 Q1667A2
                                    N
RANGE: LB
                 P20 Q1667A2
                                        P20 Q1667A2 X6469: $PROBE: OWN
11239
                                    Ν
RANGE: UB
                 STARTTIME Q1667A2 N
                                        STARTTIME Q1667A2 X6469: $PROBE:
11240
QUESTION START TIME
                                        ENDTIME Q1667A2 X6469: $PROBE:
                 ENDTIME Q1667A2
11241
                                    Ν
OUESTION END TIME
                                        X6470 Q1669A2: P REC 2: FREQ PMTS
                Q1669A2
11242
      X6470
                                    Ν
        X6470 Q1670A2
11243
                                        X6470 Q1670A2: $P: FREQ OTH SP
                                    C
                                        X6940 Q1728A2: P REC 2: CHOICE LUMP
11244
        X6940 Q1728A2
                                    Ν
SUM/REG PMTS?
                Q1309A2
11245
                                        X5326 Q1309A2: P REC 2: AMT REC
       X5326
                                   N
                                        P8 Q1309A2 X5326: $PROBE: GIVE
11246
                 P8 Q1309A2
                                   N
RANGE: OWN/CARD/N
                                        P9 Q1309A2 X5326: $PROBE: [F9] RANGE
11247
                 P9 Q1309A2
                                   N
TYPE: OWN/C
11248
                 P10 Q1309A2
                                    Ν
                                        P10 Q1309A2 X5326: $PROBE: TREE:
MIDPOINT
                                        P11 Q1309A2 X5326: $PROBE: TREE:
11249
                 P11 Q1309A2
                                    Ν
MIDPOINT+1
11250
                 P12 Q1309A2
                                    Ν
                                        P12 Q1309A2 X5326: $PROBE: TREE:
MIDPOINT+2
11251
                 P13 Q1309A2
                                        P13 Q1309A2 X5326: $PROBE: TREE:
                                    Ν
MIDPOINT+3
                 P14 Q1309A2
                                       P14 Q1309A2 X5326: $PROBE: TREE:
11252
                                  N
BOTTOM
```

```
11253
                 P15 Q1309A2
                                      P15 Q1309A2 X5326: $PROBE: TREE:
                                  N
BOTTOM+1
11254
                 P16 Q1309A2
                                   Ν
                                       P16 Q1309A2 X5326: $PROBE: TREE:
BOTTOM+2
11255
                 P17 Q1309A2
                                       P17 Q1309A2 X5326: $PROBE: RANGE
                                   C.
CARD LETTER
11256
                 P21 Q1309A2
                                   Ν
                                       P21 Q1309A2 X5326: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q1309A2
                                    С
                                       MOAMT Q1309A2: $P:MONTHLY AMOUNT
11257
11258
                 P32 Q1309A2
                                   N
                                       P32 Q1309A2 X5326: $PROBE: CONFIRM
SCREEN
11259
                 P33 Q1309A2
                                    С
                                       P33 Q1309A2 X5326: $PROBE: QUESTION
33
11260
                 P19 Q1309A2
                                   Ν
                                       P19 Q1309A2 X5326: $PROBE: OWN
RANGE: LB
                 P20 Q1309A2
                                       P20 Q1309A2 X5326: $PROBE: OWN
11261
                                   Ν
RANGE: UB
                 STARTTIME Q1309A2 N
                                       STARTTIME Q1309A2 X5326: $PROBE:
11262
QUESTION START TIME
                 ENDTIME Q1309A2
                                       ENDTIME Q1309A2 X5326: $PROBE:
                                   Ν
QUESTION END TIME
11264 X5327 Q1311A2
                                       X5327 Q1311A2: P REC 2: FREQ AMT REC
                                   Ν
               Q1312A2
         X5327
                                       X5327 Q1312A2: $P: FREQ OTH SP
11265
                                    С
                Q1313A2
                                       X5328 Q1313A2: P REC 2: INCREASE
11266
        X5328
                                   Ν
W/COST OF LIVE?
11267 X5329 Q1314A2
                                       X5329 Q1314A2: CURR PEN2: IWER CKPT:
MARRIED/NOT
11268 X5330A Q1315A2
                                       X5330A Q1315A2: P REC 2: R DIES, S
                                  N
STILL REC?
11269 X5330
                Q1316A2
                                       X5330 Q1316A2: P REC 2: R DIES, S
                                   Ν
REC? OTH SP
                 Q1316A2 CHK
                                       X5330 Q1316A2: EDT: P REC 2: PERCENT
11270
                                   Ν
STILL REC
11271
                 Q1316A2 CHKCMT
                                   C V X5330 Q1316A2: EDT: P REC 2: PERCENT
STILL REC
                                       X5330 Q1317A2: P REC 2: R DIES, S
11272 x5330
                Q1317A2
                                    С
REC? OTH SP
11273 X7739
                01318A2
                                       X7739 Q1318A2: P REC 2: RECEIVING
                                   Ν
ANOTH BEN?
                                       X5331 Q1302A3: P REC 3: WHO IS
11274 X5331
                01302A3
                                   Ν
RECEIVING
11275
       X5332
                 01303A3
                                       X5332 Q1303A3: P REC 3: PMT FROM
                                   Ν
WHERE? (JOB?)
                                       X5332 Q1304A3: P REC 3: PMT FR
11276
       X5332
                 Q1304A3
                                    С
WHERE? OTH SP
11277 X5333A Q1305A3
                                   Ν
                                       X5333A Q1305A3: P REC 3: YRS/AGE/YR
11278
                 Q1305A3 CHK
                                   Ν
                                       X5333A Q1305A3: EDT: P REC 3:
YRS/AGE/YR
11279
                 Q1305A3 CHKCMT
                                    С
                                       X5333A Q1305A3: EDT: P REC 3:
YRS/AGE/YR
11280
      X5333
                Q1306A3
                                   Ν
                                       X5333 Q1306A3: P REC 3: # YRS REC
11281
                Q1307A3
        X7334
                                   N
                                       X7334 Q1307A3: P REC 3: REC SINCE
AGE
        X7740 01308A3
                                       X7740 Q1308A3: P REC 3: REC SINCE YR
11282
                                   Ν
      X6471 Q1661A3
                                       X6471 Q1661A3: P REC 3: IS PENS AN
11283
                                   N
ACCT PLAN?
11284 X6472 Q1663A3
                                       X6472 Q1663A3: P REC 3: BAL IN ACCT
```

```
11285
                  P8 Q1663A3
                                          P8 Q1663A3 X6472: $PROBE: GIVE
                                     N
RANGE: OWN/CARD/N
                                          P9 Q1663A3 X6472: $PROBE: [F9] RANGE
11286
                  P9 Q1663A3
                                      Ν
TYPE: OWN/C
11287
                  P10 Q1663A3
                                          P10 Q1663A3 X6472: $PROBE: TREE:
                                      N
MIDPOINT
11288
                  P11 Q1663A3
                                      Ν
                                          P11 Q1663A3 X6472: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1663A3
                                          P12 Q1663A3 X6472: $PROBE: TREE:
11289
                                      N
MIDPOINT+2
                                          P13 Q1663A3 X6472: $PROBE: TREE:
11290
                  P13 Q1663A3
                                      Ν
MIDPOINT+3
11291
                  P14 Q1663A3
                                          P14 Q1663A3 X6472: $PROBE: TREE:
                                      Ν
BOTTOM
11292
                  P15 Q1663A3
                                          P15 Q1663A3 X6472: $PROBE: TREE:
                                      Ν
BOTTOM+1
                                          P16 Q1663A3 X6472: $PROBE: TREE:
11293
                  P16 Q1663A3
                                      Ν
BOTTOM+2
                  P17 Q1663A3
                                          P17 Q1663A3 X6472: $PROBE: RANGE
11294
                                      С
CARD LETTER
                                          P21 Q1663A3 X6472: $PROBE:
11295
                  P21 Q1663A3
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1663A3: $P:MONTHLY AMOUNT
11296
                  MOAMT Q1663A3
                                      С
                  P32 Q1663A3
                                          P32 Q1663A3 X6472: $PROBE: CONFIRM
11297
                                      Ν
SCREEN
11298
                  P33 Q1663A3
                                      С
                                          P33 Q1663A3 X6472: $PROBE: QUESTION
                                     Ν
11299
                  P19 Q1663A3
                                          P19 Q1663A3 X6472: $PROBE: OWN
RANGE: LB
11300
                  P20 Q1663A3
                                          P20 Q1663A3 X6472: $PROBE: OWN
RANGE: UB
                                          STARTTIME Q1663A3 X6472: $PROBE:
11301
                  STARTTIME Q1663A3
                                     Ν
QUESTION START TIME
                  ENDTIME Q1663A3
                                          ENDTIME Q1663A3 X6472: $PROBE:
                                      Ν
QUESTION END TIME
                                          X6941 Q1665A3: P REC 3: HOW ACCT
11303
          X6941
                  Q1665A3
                                      Ν
INVEST?
          X6941
11304
                  01666A3
                                      С
                                          X6941 Q1666A3: P REC 3: HOW INV OTH
SP
                                          X6942 Q1726A3: P REC 3: PERCENT IN
11305
          X6942
                  01726A3
                                      Ν
STOCKS
                  01727A3
                                          X6943 Q1727A3: P REC 3: STOCK IN
11306
         X6943
                                      Ν
EMPLYR COMP?
11307
          X6474
                  Q1667A3
                                      Ν
                                          X6474 Q1667A3: P REC 3: AMT TAKEN
FROM ACCT
                                          P8 Q1667A3 X6474: $PROBE: GIVE
11308
                  P8 Q1667A3
                                      Ν
RANGE: OWN/CARD/N
11309
                  P9 Q1667A3
                                      N
                                          P9 Q1667A3 X6474: $PROBE: [F9] RANGE
TYPE: OWN/C
11310
                  P10 Q1667A3
                                      Ν
                                          P10 Q1667A3 X6474: $PROBE: TREE:
MIDPOINT
11311
                  P11 Q1667A3
                                          P11 Q1667A3 X6474: $PROBE: TREE:
                                      N
MIDPOINT+1
                                          P12 Q1667A3 X6474: $PROBE: TREE:
11312
                  P12 Q1667A3
                                      Ν
MIDPOINT+2
                                          P13 Q1667A3 X6474: $PROBE: TREE:
                  P13 Q1667A3
11313
                                      N
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	С	P17 Q1667A3 X6474: \$PROBE: RANGE
CARD LETTER	_		
11318 VALUE/MIDPOINT OF	P21_Q1667A3 RANGE	N	P21_Q1667A3_X6474: \$PROBE:
11319	MOAMT_Q1667A3	С	MOAMT_Q1667A3: \$P:MONTHLY AMOUNT
11320	P32_Q1667A3	N	P32_Q1667A3_X6474: \$PROBE: CONFIRM
SCREEN			
11321	P33_Q1667A3	С	P33_Q1667A3_X6474: \$PROBE: QUESTION
33			
11322	P19_Q1667A3	N	P19_Q1667A3_X6474: \$PROBE: OWN
RANGE: LB	-0.0 0.1 C.C.		
11323	P20_Q1667A3	N	P20_Q1667A3_X6474: \$PROBE: OWN
RANGE: UB 11324	CMADMMTME 01667A2	N.T.	CHARME O1667A2 V6474. CRARE.
QUESTION START TI	STARTTIME_Q1667A3	N	STARTTIME_Q1667A3_X6474: \$PROBE:
11325	ENDTIME Q1667A3	N	ENDTIME Q1667A3 X6474: \$PROBE:
QUESTION END TIME	<del>-</del>	IN	ENDITHE_Q1007A3_X0474. VINOBE.
11326 X6475	Q1669A3	N	X6475 Q1669A3: P REC 3: FREQ PMTS
11327 X6475		С	X6475 Q1670A3: \$P: FREQ OTH SP
11328 X6944		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	D10 0120072		D10 0130032 WE334 ADDODE TDEE
11334	P12_Q1309A3	N	P12_Q1309A3_X5334: \$PROBE: TREE:
MIDPOINT+2 11335	P13 Q1309A3	N	P13 Q1309A3 X5334: \$PROBE: TREE:
MIDPOINT+3	F13_Q1309A3	IN	113_Q1309A3_X3334. Q1KOBE. 1KEE.
11336	P14 Q1309A3	N	P14 Q1309A3 X5334: \$PROBE: TREE:
BOTTOM	111_21003110		111_21003110_1100011
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	С	P17_Q1309A3_X5334: \$PROBE: RANGE
CARD LETTER			
11340	P21_Q1309A3	N	P21_Q1309A3_X5334: \$PROBE:
VALUE/MIDPOINT OF			
11341	MOAMT_Q1309A3	С	MOAMT_Q1309A3: \$P:MONTHLY AMOUNT
11342	P32_Q1309A3	N	P32_Q1309A3_X5334: \$PROBE: CONFIRM
SCREEN	D22 0120072	~	D22 0120072 WE224 ADDOD
11343	P33_Q1309A3	С	P33_Q1309A3_X5334: \$PROBE: QUESTION
33 11344	P19 Q1309A3	N	D19 0130973 V5334. CDDODE. OMN
RANGE: LB	TID_OTOURHO	TA	P19_Q1309A3_X5334: \$PROBE: OWN
1411AOT • TD			

```
11345
                 P20 Q1309A3 N
                                        P20 Q1309A3 X5334: $PROBE: OWN
RANGE: UB
11346
                 STARTTIME Q1309A3 N
                                        STARTTIME Q1309A3 X5334: $PROBE:
QUESTION START TIME
                 ENDTIME Q1309A3
                                        ENDTIME Q1309A3 X5334: $PROBE:
11347
                                    N
QUESTION END TIME
11348
        X5335
                01311A3
                                    Ν
                                        X5335 Q1311A3: P REC 3: FREQ AMT REC
         X5335 Q1312A3
11349
                                    С
                                        X5335 Q1312A3: $P: FREQ OTH SP
                                        X5336 Q1313A3: P REC 3: INCREASE
11350
         X5336
                 Q1313A3
                                    N
W/COST OF LIVE?
11351
        X5337
                Q1314A3
                                    Ν
                                        X5337 Q1314A3: CURR PEN3: IWER CKPT:
MARRIED/NOT
11352 X5338A Q1315A3
                                        X5338A Q1315A3: P REC 3: R DIES, S
STILL REC?
11353 X5338
                Q1316A3
                                        X5338 Q1316A3: P REC 3: R DIES, S
                                    Ν
REC? OTH SP
                                        X5338 Q1316A3: EDT: P REC 3: PERCENT
11354
                 Q1316A3 CHK
                                    Ν
STILL REC
11355
                 Q1316A3 CHKCMT
                                    C V X5338 Q1316A3: EDT: P REC 3: PERCENT
STILL REC
                                        X5338 Q1317A3: P REC 3: R DIES, S
11356
        X5338
                01317A3
                                    С
REC? OTH SP
11357
                                        X7741 Q1318A3: P REC 3: RECEIVING
        X7741
                 01318A3
                                    Ν
ANOTH BEN?
11358
       X5415
                                        X5415 Q1302A4: P REC 4: WHO IS
                Q1302A4
                                    Ν
RECEIVING
11359
        X5416
                 O1303A4
                                    Ν
                                        X5416 Q1303A4: P REC 4: PMT FROM
WHERE? (JOB?)
                                        X5416 Q1304A4: P REC 4: PMT FR
                 Q1304A4
                                    С
11360
        X5416
WHERE? OTH SP
       X5417A 01305A4
                                        X5417A Q1305A4: P REC 4: YRS/AGE/YR
11361
                                    Ν
                                        X5417A Q1305A4: EDT: P REC 4:
11362
                 Q1305A4 CHK
                                    Ν
YRS/AGE/YR
11363
                 Q1305A4 CHKCMT
                                        X5417A Q1305A4: EDT: P REC 4:
                                    C
YRS/AGE/YR
11364 X5417
                                        X5417 Q1306A4: P REC 4: # YRS REC
                Q1306A4
                                    Ν
11365
         X7335
                01307A4
                                        X7335 Q1307A4: P REC 4: REC SINCE
AGE
        X7742
                O1308A4
                                        X7742 Q1308A4: P REC 4: REC SINCE YR
11366
                                    Ν
11367
         X6476
                 Q1661A4
                                    Ν
                                        X6476 Q1661A4: P REC 4: IS PENS AN
ACCT PLAN?
         X6477
                 01663A4
                                        X6477 Q1663A4: P REC 4: BAL IN ACCT
11368
                                    Ν
                                        P8 Q1663A4 X6477: $PROBE: GIVE
11369
                 P8 Q1663A4
                                    Ν
RANGE: OWN/CARD/N
                                        P9 Q1663A4 X6477: $PROBE: [F9] RANGE
11370
                 P9 Q1663A4
                                    Ν
TYPE: OWN/C
11371
                 P10 Q1663A4
                                    Ν
                                        P10 Q1663A4 X6477: $PROBE: TREE:
MIDPOINT
11372
                 P11 Q1663A4
                                        P11 Q1663A4 X6477: $PROBE: TREE:
                                    Ν
MIDPOINT+1
11373
                 P12 Q1663A4
                                    Ν
                                        P12 Q1663A4 X6477: $PROBE: TREE:
MIDPOINT+2
11374
                 P13 Q1663A4
                                        P13 Q1663A4 X6477: $PROBE: TREE:
                                    Ν
MIDPOINT+3
                 P14 Q1663A4
                                        P14 Q1663A4 X6477: $PROBE: TREE:
11375
                                   N
BOTTOM
```

```
P15 Q1663A4 X6477: $PROBE: TREE:
11376
                  P15 Q1663A4
                                     Ν
BOTTOM+1
                                          P16 Q1663A4 X6477: $PROBE: TREE:
11377
                  P16 Q1663A4
                                      Ν
BOTTOM+2
11378
                  P17 Q1663A4
                                          P17 Q1663A4 X6477: $PROBE: RANGE
                                      C
CARD LETTER
                  P21 Q1663A4
                                      Ν
                                          P21 Q1663A4 X6477: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1663A4
                                      С
                                          MOAMT Q1663A4: $P:MONTHLY AMOUNT
11380
11381
                  P32 Q1663A4
                                      N
                                          P32 Q1663A4 X6477: $PROBE: CONFIRM
SCREEN
11382
                  P33 Q1663A4
                                      С
                                          P33 Q1663A4 X6477: $PROBE: QUESTION
33
11383
                  P19 Q1663A4
                                      Ν
                                          P19 Q1663A4 X6477: $PROBE: OWN
RANGE: LB
11384
                  P20 Q1663A4
                                          P20 Q1663A4 X6477: $PROBE: OWN
RANGE: UB
11385
                  STARTTIME Q1663A4
                                          STARTTIME Q1663A4 X6477: $PROBE:
                                     Ν
QUESTION START TIME
                  ENDTIME Q1663A4
                                          ENDTIME Q1663A4 X6477: $PROBE:
                                      Ν
OUESTION END TIME
11387
                                          X6945 Q1665A4: P REC 4: HOW ACCT
         X6945
                  Q1665A4
                                      Ν
INVEST?
11388
          X6945
                  O1666A4
                                          X6945 Q1666A4: P REC 4: HOW INV OTH
                                      С
SP
11389
          X6946
                  Q1726A4
                                          X6946 Q1726A4: P REC 4: PERCENT IN
                                      Ν
STOCKS
11390
        X6947
                  Q1727A4
                                          X6947 Q1727A4: P REC 4: STOCK IN
                                      N
EMPLYR COMP?
         X6479
                  Q1667A4
                                          X6479 Q1667A4: P REC 4: AMT TAKEN
11391
                                      Ν
FROM ACCT
                                          P8 Q1667A4 X6479: $PROBE: GIVE
11392
                  P8 Q1667A4
                                      Ν
RANGE: OWN/CARD/N
                  P9 Q1667A4
                                          P9 Q1667A4 X6479: $PROBE: [F9] RANGE
11393
                                      Ν
TYPE: OWN/C
                  P10 Q1667A4
                                          P10 Q1667A4 X6479: $PROBE: TREE:
11394
                                      Ν
MIDPOINT
                                          P11 Q1667A4 X6479: $PROBE: TREE:
11395
                  P11 Q1667A4
                                      Ν
MIDPOINT+1
                                          P12 Q1667A4 X6479: $PROBE: TREE:
11396
                  P12 Q1667A4
                                      Ν
MIDPOINT+2
11397
                  P13 Q1667A4
                                          P13 Q1667A4 X6479: $PROBE: TREE:
                                      Ν
MIDPOINT+3
11398
                  P14 Q1667A4
                                      Ν
                                          P14 Q1667A4 X6479: $PROBE: TREE:
BOTTOM
11399
                  P15 Q1667A4
                                      Ν
                                          P15 Q1667A4 X6479: $PROBE: TREE:
BOTTOM+1
                                          P16 Q1667A4 X6479: $PROBE: TREE:
11400
                  P16 Q1667A4
                                      N
BOTTOM+2
11401
                  P17 Q1667A4
                                      С
                                          P17 Q1667A4 X6479: $PROBE: RANGE
CARD LETTER
                                          P21 Q1667A4 X6479: $PROBE:
11402
                  P21 Q1667A4
                                      N
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1667A4
                                          MOAMT 01667A4: $P:MONTHLY AMOUNT
                                      С
                  P32 Q1667A4
                                          P32 Q1667A4 X6479: $PROBE: CONFIRM
11404
                                      Ν
SCREEN
```

```
11405
                 P33 Q1667A4
                                   С
                                       P33 Q1667A4 X6479: $PROBE: QUESTION
33
                                        P19 Q1667A4 X6479: $PROBE: OWN
11406
                  P19 Q1667A4
                                    Ν
RANGE: LB
                  P20 Q1667A4
                                        P20 Q1667A4 X6479: $PROBE: OWN
11407
                                    N
RANGE: UB
                  STARTTIME Q1667A4 N
                                        STARTTIME Q1667A4 X6479: $PROBE:
QUESTION START TIME
                 ENDTIME Q1667A4
                                        ENDTIME Q1667A4 X6479: $PROBE:
11409
                                    N
QUESTION END TIME
                Q1669A4
11410 X6480
                                    Ν
                                        X6480 Q1669A4: P REC 4: FREQ PMTS
11411
        X6480 Q1670A4
                                    С
                                        X6480 Q1670A4: $P: FREQ OTH SP
        X6948 Q1728A4
                                        X6948 Q1728A4: P REC 4: CHOICE LUMP
                                    Ν
SUM/REG PMTS?
11413
      X5418
                 01309A4
                                    N
                                        X5418 Q1309A4: P REC 4: AMT REC
11414
                 P8 Q1309A4
                                        P8 Q1309A4 X5418: $PROBE: GIVE
RANGE: OWN/CARD/N
                                        P9 Q1309A4 X5418: $PROBE: [F9] RANGE
                 P9 Q1309A4
11415
                                    Ν
TYPE: OWN/C
                 P10 Q1309A4
                                        P10 Q1309A4 X5418: $PROBE: TREE:
11416
                                    Ν
MIDPOINT
                                        P11 Q1309A4 X5418: $PROBE: TREE:
                 P11 Q1309A4
11417
                                    Ν
MIDPOINT+1
                 P12 Q1309A4
                                        P12 Q1309A4 X5418: $PROBE: TREE:
11418
                                    Ν
MIDPOINT+2
11419
                 P13 Q1309A4
                                    Ν
                                       P13 Q1309A4 X5418: $PROBE: TREE:
MIDPOINT+3
                                   N
11420
                 P14 Q1309A4
                                        P14 Q1309A4 X5418: $PROBE: TREE:
BOTTOM
                                        P15 Q1309A4 X5418: $PROBE: TREE:
                 P15 Q1309A4
                                    Ν
11421
BOTTOM+1
                 P16 Q1309A4
                                        P16 Q1309A4 X5418: $PROBE: TREE:
11422
                                    Ν
BOTTOM+2
11423
                 P17 Q1309A4
                                    С
                                        P17 Q1309A4 X5418: $PROBE: RANGE
CARD LETTER
                                        P21 Q1309A4 X5418: $PROBE:
                 P21 Q1309A4
11424
                                    Ν
VALUE/MIDPOINT OF RANGE
                                        MOAMT 01309A4: $P:MONTHLY AMOUNT
11425
                 MOAMT Q1309A4
                                    С
                 P32 Q1309A4
11426
                                        P32 Q1309A4 X5418: $PROBE: CONFIRM
                                    Ν
SCREEN
                 P33 Q1309A4
                                       P33 Q1309A4 X5418: $PROBE: QUESTION
11427
                                    С
33
                 P19 Q1309A4
                                        P19 Q1309A4 X5418: $PROBE: OWN
11428
                                    Ν
RANGE: LB
                  P20 Q1309A4
                                        P20 Q1309A4 X5418: $PROBE: OWN
11429
                                    Ν
RANGE: UB
11430
                  STARTTIME Q1309A4 N
                                        STARTTIME Q1309A4 X5418: $PROBE:
QUESTION START TIME
                                        ENDTIME Q1309A4 X5418: $PROBE:
11431
                 ENDTIME Q1309A4
                                    Ν
QUESTION END TIME
                Q1311A4
11432
         X5419
                                    Ν
                                        X5419 Q1311A4: P REC 4: FREQ AMT REC
11433
         X5419 Q1312A4
                                    C
                                        X5419 Q1312A4: $P: FREQ OTH SP
11434
        X5420 Q1313A4
                                        X5420 Q1313A4: P REC 4: INCREASE
                                    Ν
W/COST OF LIVE?
       X5421 Q1314A4
                                        X5421 Q1314A4: CURR PEN4: IWER CKPT:
11435
                                 N
MARRIED/NOT
```

```
X5422A Q1315A4: P REC 4: R DIES, S
11436
        X5422A Q1315A4
                                     Ν
STILL REC?
11437 X5422
                                         X5422 Q1316A4: P REC 4: R DIES, S
                  Q1316A4
                                     Ν
REC? OTH SP
11438
                  Q1316A4 CHK
                                         X5422 Q1316A4: EDT: P REC 4: PERCENT
                                     N
STILL REC
11439
                  Q1316A4 CHKCMT
                                     C V X5422 Q1316A4: EDT: P REC 4: PERCENT
STILL REC
11440
         X5422
                  Q1317A4
                                         X5422 Q1317A4: P REC 4: R DIES, S
                                     C
REC? OTH SP
11441
         X7743
                  Q1318A4
                                     N
                                         X7743 Q1318A4: P REC 4: RECEIVING
ANOTH BEN?
11441.01 X5460
                  Q1740A
                                         X5460 Q1740A: MOP-UP: P C REC: WHOSE
                                     Ν
11441.02 X8474
                  NULL
                                         X8474 Q1740A: MOPUP-HOLD: P C REC:
                                     Ν
WHOSE PLAN?
                                         X6957 Q1740: MOPUP: P C REC: TOT BAL
11442
         X6957
                  01740
                                     Ν
REMAIN PLAN
                                         X8467 Q1740: MOPUP-HOLD:
11443
         X8467
                  NULL
                                     Ν
R PENS CURR JOB: TOTAL BAL PLANS W/DRAW FROM
                  P8 Q1740
                                         P8 Q1740 X6957: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q1740
                                         P9 Q1740 X6957: $PROBE: [F9] RANGE
11445
                                     Ν
TYPE: OWN/CARD
                                         P10 Q1740 X6957: $PROBE: TREE:
11446
                  P10 Q1740
                                     Ν
MIDPOINT
11447
                  P11 Q1740
                                     Ν
                                         P11 Q1740 X6957: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1740
                                         P12 Q1740 X6957: $PROBE: TREE:
11448
                                     Ν
MIDPOINT+2
                                         P13 Q1740 X6957: $PROBE: TREE:
11449
                  P13 Q1740
                                     Ν
MIDPOINT+3
                  P14 Q1740
                                         P14 Q1740 X6957: $PROBE: TREE:
11450
                                     Ν
BOTTOM
                                         P15 Q1740 X6957: $PROBE: TREE:
                  P15 Q1740
11451
                                     Ν
BOTTOM+1
                  P16 Q1740
                                         P16 Q1740 X6957: $PROBE: TREE:
11452
                                     Ν
BOTTOM+2
11453
                  P17 Q1740
                                         P17 Q1740 X6957: $PROBE: RANGE CARD
                                     C
LETTER
                  P21 Q1740
                                         P21 Q1740 X6957: $PROBE:
                                     Ν
VALUE/MIDPOINT OF RANGE
                                     C
                                         MOAMT Q1740: $P:MONTHLY AMOUNT
11455
                  MOAMT Q1740
11456
                  P32 Q1740
                                     Ν
                                         P32 Q1740 X6957: $PROBE: CONFIRM
SCREEN
11457
                  P33 Q1740
                                     С
                                         P33 Q1740 X6957: $PROBE: QUESTION 33
11458
                  P19 Q1740
                                     N
                                         P19 Q1740 X6957: $PROBE: OWN RANGE:
11459
                  P20 Q1740
                                     Ν
                                         P20 Q1740 X6957: $PROBE: OWN RANGE:
UB
11460
                  STARTTIME Q1740
                                     Ν
                                         STARTTIME Q1740 X6957: $PROBE:
QUESTION START TIME
11461
                  ENDTIME Q1740
                                         ENDTIME Q1740 X6957: $PROBE:
                                     Ν
OUESTION END TIME
11462
                                     Ν
                                         X6958 Q1617: MOPUP: P C REC: REMAIN
        X6958
                Q1617
PENS BENIF
```

```
11463
        X8468
                 NULL
                                        X8468 Q1617: MOPUP-HOLD:
R PENS CURR JOB: REMAINING PENS BENEFI
                                         P8 Q1617 X6958: $PROBE: GIVE RANGE:
11464
                  P8 Q1617
OWN/CARD/NO
11465
                  P9 Q1617
                                         P9 Q1617 X6958: $PROBE: [F9] RANGE
                                    N
TYPE: OWN/CARD
11466
                  P10 Q1617
                                    Ν
                                         P10 Q1617 X6958: $PROBE: TREE:
MIDPOINT
                  P11 Q1617
                                         P11 Q1617 X6958: $PROBE: TREE:
11467
                                    N
MIDPOINT+1
11468
                 P12 Q1617
                                    Ν
                                        P12 Q1617 X6958: $PROBE: TREE:
MIDPOINT+2
11469
                 P13 Q1617
                                         P13 Q1617 X6958: $PROBE: TREE:
                                    Ν
MIDPOINT+3
11470
                 P14 Q1617
                                        P14 Q1617 X6958: $PROBE: TREE:
                                    Ν
BOTTOM
                                         P15 Q1617 X6958: $PROBE: TREE:
11471
                 P15 Q1617
                                    Ν
BOTTOM+1
                                         P16 Q1617 X6958: $PROBE: TREE:
11472
                  P16 Q1617
                                    Ν
BOTTOM+2
                                        P17 Q1617 X6958: $PROBE: RANGE CARD
11473
                 P17 Q1617
                                    С
LETTER
                                        P21 Q1617 X6958: $PROBE:
                 P21 Q1617
11474
                                    Ν
VALUE/MIDPOINT OF RANGE
11475
                                        MOAMT Q1617: $P:MONTHLY AMOUNT
                 MOAMT Q1617
                                     С
11476
                 P32 Q1617
                                        P32 Q1617 X6958: $PROBE: CONFIRM
                                    Ν
SCREEN
11477
                 P33 Q1617
                                     С
                                         P33 Q1617 X6958: $PROBE: QUESTION 33
                  P19 Q1617
                                         P19 Q1617 X6958: $PROBE: OWN RANGE:
11478
                                    Ν
                  P20 Q1617
                                         P20 Q1617 X6958: $PROBE: OWN RANGE:
11479
                                    Ν
IIR
                                         STARTTIME Q1617 X6958: $PROBE:
11480
                  STARTTIME Q1617
                                    Ν
QUESTION START TIME
                                        ENDTIME Q1617 X6958: $PROBE:
                 ENDTIME Q1617
11481
                                    Ν
QUESTION END TIME
11482 X6959 01619
                                        X6959 Q1619: MOPUP: P C REC: FREQ
REMAIN PMTS
11483 X6959
                                        X6959 Q1620: $P: FREQ OTH SP
                Q1620
                                     C
         X8469
11484
                NULL
                                        X8469 Q1619: MOPUP-HOLD:
R PENS CURR JOB: FREQUENCY OF PAYMENTS
11485
         X5501
                                        X5501 Q1319: RECEIVE CASH SETTLEMNT?
                01319
                                    Ν
         X6701
                                        X6701 Q1320: # CASH STLMNTS (RAW)
11486
                 Q1320
                                    Ν
11487
         X5502
                 NULL
                                    Ν
                                         X5502 Q1320: COMPUTED VALUE - NUMBER
OF CASH SETTLEMENTS
11488
                 Q1611
                                     С
                                        X6701A Q1611: CASH STLMNT 1: MOPUP:
                                        X5503 Q1322A1: CASH STLMNT 1: R/S/P
11489
        X5503
                Q1322A1
                                    N
REC STLMNT?
11490 X5504
                 Q1323A1
                                    Ν
                                        X5504 Q1323A1: CASH STLMNT 1: AMT
CASH STLMNT
                                        P8 Q1323A1 X5504: $PROBE: GIVE
11491
                  P8 Q1323A1
                                    N
RANGE: OWN/CARD/N
                                        P9 Q1323A1 X5504: $PROBE: [F9] RANGE
                  P9 Q1323A1
                                    Ν
TYPE: OWN/C
                  P10 Q1323A1
                                        P10 Q1323A1 X5504: $PROBE: TREE:
11493
                                   N
MIDPOINT
```

```
P11 Q1323A1 X5504: $PROBE: TREE:
11494
                  P11 Q1323A1
                                     N
MIDPOINT+1
                                          P12 Q1323A1 X5504: $PROBE: TREE:
11495
                  P12 Q1323A1
                                     Ν
MIDPOINT+2
11496
                  P13 Q1323A1
                                          P13 Q1323A1 X5504: $PROBE: TREE:
                                     N
MIDPOINT+3
11497
                  P14 Q1323A1
                                     Ν
                                         P14 Q1323A1 X5504: $PROBE: TREE:
BOTTOM
                                         P15 Q1323A1 X5504: $PROBE: TREE:
                  P15 Q1323A1
11498
                                     N
BOTTOM+1
11499
                  P16 Q1323A1
                                     Ν
                                         P16 Q1323A1 X5504: $PROBE: TREE:
BOTTOM+2
11500
                  P17 Q1323A1
                                      С
                                          P17 Q1323A1 X5504: $PROBE: RANGE
CARD LETTER
11501
                  P21 Q1323A1
                                     Ν
                                          P21 Q1323A1 X5504: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1323A1: $P:MONTHLY AMOUNT
11502
                  MOAMT Q1323A1
                                     С
                  P32 Q1323A1
                                          P32 Q1323A1 X5504: $PROBE: CONFIRM
11503
                                     Ν
SCREEN
11504
                  P33 Q1323A1
                                         P33 Q1323A1 X5504: $PROBE: QUESTION
                                      C
33
                                         P19 Q1323A1 X5504: $PROBE: OWN
11505
                  P19 Q1323A1
                                     Ν
RANGE: LB
                  P20 Q1323A1
                                         P20 Q1323A1 X5504: $PROBE: OWN
11506
                                     Ν
RANGE: UB
11507
                  STARTTIME Q1323A1 N
                                          STARTTIME Q1323A1 X5504: $PROBE:
QUESTION START TIME
                                     Ν
11508
                  ENDTIME Q1323A1
                                         ENDTIME Q1323A1 X5504: $PROBE:
QUESTION END TIME
11509
         X5505A Q1325A1
                                          X5505A Q1325A1: CASH STLMNT 1:
                                     Ν
YRS/AGE/YR AGO
          X5505
                                          X5505 Q1326A1: CASH STLMNT 1: YR
11510
                  Q1326A1
                                     Ν
WHEN REC
11511
          X7338
                  Q1327A1
                                          X7338 Q1327A1: CASH STLMNT 1: AGE
                                     Ν
WHEN REC
          X7339
                  01328A1
                                          X7339 Q1328A1: CASH STLMNT 1: # YRS
11512
                                     Ν
AGO REC
                                          X7747 Q1329A1: CASH STLMNT 1: ANOTH
11513
         X7747
                  01329A1
                                     Ν
CASH STLMNT
                                          X5506 Q1322A2: CASH STLMNT 2: R/S/P
11514
         X5506
                  01322A2
                                     Ν
REC STLMNT?
11515
         X5507
                  01323A2
                                         X5507 Q1323A2: CASH STLMNT 2: AMT
                                     Ν
CASH STLMNT
                                          P8 Q1323A2 X5507: $PROBE: GIVE
11516
                  P8 Q1323A2
                                     Ν
RANGE: OWN/CARD/N
                                          P9 Q1323A2 X5507: $PROBE: [F9] RANGE
11517
                  P9 Q1323A2
                                     Ν
TYPE: OWN/C
                                          P10 Q1323A2 X5507: $PROBE: TREE:
11518
                  P10 Q1323A2
                                     N
MIDPOINT
11519
                  P11 Q1323A2
                                     Ν
                                          P11 Q1323A2 X5507: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q1323A2 X5507: $PROBE: TREE:
11520
                  P12 Q1323A2
                                     N
MIDPOINT+2
                  P13 Q1323A2
                                          P13 Q1323A2 X5507: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q1323A2
                                          P14 Q1323A2 X5507: $PROBE: TREE:
11522
                                     N
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	С	P17_Q1323A2_X5507: \$PROBE: RANGE
CARD LETTER 11526	P21 Q1323A2	N	P21 Q1323A2 X5507: \$PROBE:
VALUE/MIDPOINT OF			
11527	MOAMT_Q1323A2	С	MOAMT_Q1323A2: \$P:MONTHLY AMOUNT
11528	P32_Q1323A2	N	P32_Q1323A2_X5507: \$PROBE: CONFIRM
SCREEN 11529	P33 Q1323A2	С	P33_Q1323A2_X5507: \$PROBE: QUESTION
33	100_21023112	C	100_Q1020N2_N0007. VINODB. QOB0110N
11530	P19_Q1323A2	N	P19_Q1323A2_X5507: \$PROBE: OWN
RANGE: LB	D00 0120270		DOG 0120220 WEE07 ADDODE 0121
11531 RANGE: UB	P20_Q1323A2	N	P20_Q1323A2_X5507: \$PROBE: OWN
11532	STARTTIME Q1323A2	N	STARTTIME Q1323A2 X5507: \$PROBE:
QUESTION START TI	<del>-</del>		
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.T.	VEEOO O120CD - CDON OFFINNE O. VD
WHEN REC	Q1326A2	N	X5508_Q1326A2: CASH_STLMNT_2: YR
11536 X7340	Q1327A2	N	X7340 Q1327A2: CASH STLMNT 2: AGE
WHEN REC	Q132 /112	14	7,510_\$152,7112. Chon_51Hill(1_2. 116H
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?	QIJZZAJ	IA	73307_Q1322A3. CASH_S1LMN1_3. N/3/1
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			D0 0130333 WEE10 ADDODE (E0) DAVID
11542 TYPE: OWN/C	P9_Q1323A3	N	P9_Q1323A3_X5510: \$PROBE: [F9] RANGE
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.T.	D12 012232 VEE10. CDDODD. MDDD.
MIDPOINT+3	P13_Q1323A3	N	P13_Q1323A3_X5510: \$PROBE: TREE:
11547	P14 Q1323A3	N	P14 Q1323A3 X5510: \$PROBE: TREE:
BOTTOM	111_21020110		111_ <u>x</u> 1020Mo_M0010.
11548	P15_Q1323A3	N	P15_Q1323A3_X5510: \$PROBE: TREE:
BOTTOM+1			
11549	P16_Q1323A3	N	P16_Q1323A3_X5510: \$PROBE: TREE:
BOTTOM+2 11550	D17 O12222	C	D17 0122212 V5510. CDDODE- DANCE
CARD LETTER	P17_Q1323A3	С	P17_Q1323A3_X5510: \$PROBE: RANGE
11551	P21 Q1323A3	N	P21 Q1323A3 X5510: \$PROBE:
VALUE/MIDPOINT OF			

11550	MOZNE 012222	~	MODME 0100000 OD MONEUTY AMOUNT
11552 11553	MOAMT_Q1323A3 P32 Q1323A3	C N	MOAMT_Q1323A3: \$P:MONTHLY AMOUNT P32 Q1323A3 X5510: \$PROBE: CONFIRM
SCREEN	F32_Q1323A3	IN	F32_Q1323A3_A3310. PEROBE. CONFIRM
11554	P33 Q1323A3	С	P33 Q1323A3 X5510: \$PROBE: QUESTION
33	133_Q1323A3	C	133_Q1323N3_N3310, VINOBB, Q0B3110N
11555	P19 Q1323A3	N	P19_Q1323A3_X5510: \$PROBE: OWN
RANGE: LB	119_Q1323A3	IA	119_Q1323A3_X3310.
11556	P20 Q1323A3	N	P20_Q1323A3_X5510: \$PROBE: OWN
RANGE: UB	120_Q1323A3	IA	120_Q1323N3_N3310, Y1NODB, OWN
11557	STARTTIME Q1323A3	N	STARTTIME Q1323A3 X5510: \$PROBE:
OUESTION START TI		11	51111111111111111111111111111111111111
11558	ENDTIME Q1323A3	N	ENDTIME Q1323A3 X5510: \$PROBE:
OUESTION END TIME	<u> </u>	11	
11559 X5511A	Q1325A3	N	X5511A Q1325A3: CASH STLMNT 3:
YRS/AGE/YR AGO	21020110		
11560 X5511	Q1326A3	N	X5511 Q1326A3: CASH STLMNT 3: YR
WHEN REC	Q132 0113	11	NOOTI_QTOZONO. ONON_OTHINT_O. IN
11561 X7342	Q1327A3	N	X7342 Q1327A3: CASH STLMNT 3: AGE
WHEN REC	2102/110		n,oliz_gloz,no. onon_olimni_o. non
11562 X7343	Q1328A3	N	X7343 Q1328A3: CASH STLMNT 3: REC #
YRS AGO	¥1323113		myo 10_g1020110. Onon_b1mm1_0. Kdo "
11563 X7749	Q1329A3	N	X7749 Q1329A3: CASH STLMNT 3: ANOTH
CASH STLMNT	£1013110		, 13_£1013110. onon_012111111_0. inio111
11564 X5512	Q1322A4	N	X5512 Q1322A4: CASH STLMNT 4: R/S/P
REC STLMNT?	2		
11565 X5513	Q1323A4	N	X5513_Q1323A4: CASH_STLMNT_4: AMT
CASH STLMNT?	¥1323111		
11566	P8 Q1323A4	N	P8 Q1323A4 X5513: \$PROBE: GIVE
RANGE: OWN/CARD/N	<del>_</del>		
11567	P9 Q1323A4	N	P9 Q1323A4 X5513: \$PROBE: [F9] RANGE
TYPE: OWN/C	- <b>-</b> -		
11568	P10 Q1323A4	N	P10 Q1323A4 X5513: \$PROBE: TREE:
MIDPOINT			
11569	P11 Q1323A4	N	P11 Q1323A4 X5513: \$PROBE: TREE:
MIDPOINT+1	<del>_</del>		
11570	P12 Q1323A4	N	P12 Q1323A4 X5513: \$PROBE: TREE:
MIDPOINT+2	<del>_</del> ``		
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	С	P17_Q1323A4_X5513: \$PROBE: RANGE
CARD LETTER			
11576	P21_Q1323A4	N	P21_Q1323A4_X5513: \$PROBE:
VALUE/MIDPOINT OF			
11577	MOAMT_Q1323A4	С	MOAMT_Q1323A4: \$P:MONTHLY AMOUNT
11578	P32_Q1323A4	N	P32_Q1323A4_X5513: \$PROBE: CONFIRM
SCREEN			
11579	P33_Q1323A4	С	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 TI			
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	-100=-1		
11586 X7344	Q1327A4	N	X7344_Q1327A4: CASH_STLMNT_4: AGE
WHEN REC	0100074		WED 45 - 010000 4 - 00000 00000 4 - 0000 1
11587 X7345	Q1328A4	N	X7345_Q1328A4: CASH_STLMNT_4: REC #
YRS AGO	01 2007 4	3.7	V7750 0120074 0700 000 000 4 70000
11588 X7750	Q1329A4	N	X7750_Q1329A4: CASH_STLMNT_4: ANOTH
CASH STLMNT	01 2007 01/19	~	COMPANY ON THE COLUMN TO MODEL
11589	Q1329A_CMT	C	COMMENT ON WHY GOING TO MOPUP
11589.01 X5470	Q1614A	N	X5470_Q1614A: MOP-UP: CASH_STLMNT:
WHOSE STLMNT?	NIII T	3.7	V0476 016147 MODUD HOLD
11589.02 X8476		N	X8476_Q1614A: MOPUP-HOLD:
CASH_STLMNT: WHOS 11590 X6806		NΤ	V6006 01614. MODUD. CACH CHIMNE.
REMAIN CASH STLMN		N	X6806_Q1614: MOPUP: CASH_STLMNT:
11591 X8457	NULL	N	X8457 Q1614: MOPUP-HOLD:
	AINING CASH STLMNT	IN	X0437_Q1014: MOPOP-HOLD:
11592	P8 Q1614	N	P8 Q1614 X6806: \$PROBE: GIVE RANGE:
OWN/CARD/NO	P6_Q1614	IN	ro_Q1014_x0000: \$PROBE: GIVE RANGE:
11593	P9 Q1614	N	P9 Q1614 X6806: \$PROBE: [F9] RANGE
TYPE: OWN/CARD	F9_Q1014	IN	r9_Q1014_X0000. PRODE: [r9] KANGE
11594	P10 Q1614	N	P10 Q1614 X6806: \$PROBE: TREE:
MIDPOINT	110_014	IN	110_Q1014_X0000. Y1KODE. 1KEE.
11595	P11 Q1614	N	P11 Q1614 X6806: \$PROBE: TREE:
MIDPOINT+1	111_61014	IN	TII_QIOI4_NOOOO. YINODH. INHH.
11596	P12 Q1614	N	P12 Q1614 X6806: \$PROBE: TREE:
MIDPOINT+2	112_21011	11	112_\$1011_N0000. YINODB. INDB.
11597	P13 Q1614	N	P13 Q1614 X6806: \$PROBE: TREE:
MIDPOINT+3			110_21011_110000: 4111021: 11121:
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	<u> </u>		—·· —
11601	P17 Q1614	С	P17 Q1614 X6806: \$PROBE: RANGE CARD
LETTER	_		
11602	P21 Q1614	N	P21 Q1614 X6806: \$PROBE:
VALUE/MIDPOINT OF	RANGE		
11603	MOAMT Q1614	С	MOAMT Q1614: \$P:MONTHLY AMOUNT
11604	P32 Q1614	N	P32 Q1614 X6806: \$PROBE: CONFIRM
SCREEN	_		
11605	P33_Q1614	С	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 TI	ME		

	ENDTIME_Q1614	N	ENDTIME_Q1614_X6806: \$PROBE:
QUESTION END TIME 11610 X6775A	Q1602M1	N	X6775A_Q1602M1: DO WITH CASH
SETTLEMENT 11611 X6775	NIII.T.	N	X6775 Q1602M1: CASH SETTLEMENT -
ROLLED OVER INTO I		IN	X0773_Q1002M1: CASH SETTHEMENT
		N	X6775_Q1602M1: EDT: ROLLED STLMNT
	Q1602_CHK1CMT	C V	X6775_Q1602M1: EDT: ROLLED STLMNT
	Q1602_CHK2	N	X6775_Q1602M1: EDT: ROLLED STLMNT
	Q1602_CHK2CMT	C V	X6775_Q1602M1: EDT: ROLLED STLMNT
11616 X6960A SETTLEMENT	Q1602M2	N	X6960A_Q1602M2: DO WITH CASH
11617 X6960		N	X6960_Q1602M2: CASH SETTLEMENT -
ROLLED OVER INTO E			WC7767 01600W2 Do HTTW GROW
11618 X6776A	Q10UZM3	N	X6776A_Q1602M3: DO WITH CASH
SETTLEMENT 11619 X6776	NIII T	NT	V6776 01602M3. CASH CEMETEMENT
OTHER INVESTMENT 11620 X6777A	NULL 01602M4	N N	X6776_Q1602M3: CASH SETTLEMENT - X6777A Q1602M4: DO WITH CASH
SETTLEMENT			_
11621 X6777 DURABLES		N	X6777_Q1602M4: CASH SETTLEMENT -
11622 X6778A SETTLEMENT	Q1602M5	N	X6778A_Q1602M5: DO WITH CASH
11623 X6778 OTHER PURCHASES	NULL	N	X6778_Q1602M5: CASH SETTLEMENT -
11624 X6779A SETTLEMENT	Q1602M6	N	X6779A_Q1602M6: DO WITH CASH
11625 X6779A W/\$ OTH SP	Q1603	С	X6779A_Q1603: CASH_STLMNT_1: WHAT
OTHER	NULL	N	X6779_Q1602M6: CASH SETTLEMENT -
11627 X5601	Q1330	N	X5601 Q1330: FUT PENS BENS?
	NULL	N	X5602 Q1331: COMPUTED VALUE - NUM
OF FUTURE BENEFITS	S		_
	Q1331	N	X6702_Q1331: # FUT BENS (RAW)
11630 X5606 BENS	Q1333A1	N	X5606_Q1333A1: P_FUT_1: R/S/P REC
11631 REC BENS	Q1333A1_CHK	N	X5606_Q1333A1: EDT: P_FUT_1: R/S/
11632 REC BENS	Q1333A1_CHKCMT	C V	X5606_Q1333A1: EDT: P_FUT_1: R/S/
	Q5854A1	N	X7768_Q5854A1: R_P_FUT_1: WHERE
11634 X7768 SP	Q5855A1	С	X7768_Q5855A1: P_FUT_1: WHERE FR
11635 X6961 SUM/REG PMTS?	Q1729A1	N	X6961_Q1729A1: P_FUT_1: CHOICE LU
	Q1334A1	N	X5603_Q1334A1: P_FUT_1: INC FRMUL
77001, DOIII	Q1335A1	N	X7348 Q1335A1: P FUT 1: LUMP SUM

```
X7348
                                         X7348 Q1730A1: P FUT 1: LMP/REG PMT?
11638
                 Q1730A1
                                     С
OTH SP
       X5604
                  Q1336A1
                                         X5604 Q1336A1: P FUT 1: AMT ACCT
11639
                                     N
                  P8 Q1336A1
                                         P8 Q1336A1 X5604: $PROBE: GIVE
11640
                                     N
RANGE: OWN/CARD/N
11641
                  P9 Q1336A1
                                     Ν
                                         P9 Q1336A1 X5604: $PROBE: [F9] RANGE
TYPE: OWN/C
11642
                  P10 Q1336A1
                                     N
                                         P10 Q1336A1 X5604: $PROBE: TREE:
MIDPOINT
11643
                  P11 Q1336A1
                                     Ν
                                         P11 Q1336A1 X5604: $PROBE: TREE:
MIDPOINT+1
11644
                  P12 Q1336A1
                                         P12 Q1336A1 X5604: $PROBE: TREE:
                                     Ν
MIDPOINT+2
11645
                  P13 Q1336A1
                                     Ν
                                         P13 Q1336A1 X5604: $PROBE: TREE:
MIDPOINT+3
11646
                  P14 Q1336A1
                                         P14 Q1336A1 X5604: $PROBE: TREE:
BOTTOM
                                         P15 Q1336A1 X5604: $PROBE: TREE:
11647
                  P15 Q1336A1
                                     Ν
BOTTOM+1
                  P16 Q1336A1
                                         P16 Q1336A1 X5604: $PROBE: TREE:
11648
                                     Ν
BOTTOM+2
                  P17 Q1336A1
                                         P17 Q1336A1 X5604: $PROBE: RANGE
                                     С
11649
CARD LETTER
                                         P21 Q1336A1 X5604: $PROBE:
                  P21 Q1336A1
11650
                                     Ν
VALUE/MIDPOINT OF RANGE
11651
                 MOAMT Q1336A1
                                     С
                                         MOAMT Q1336A1: $P:MONTHLY AMOUNT
11652
                  P32 Q1336A1
                                     Ν
                                         P32 Q1336A1 X5604: $PROBE: CONFIRM
SCREEN
                  P33 Q1336A1
                                     С
                                         P33 Q1336A1 X5604: $PROBE: QUESTION
11653
33
                  P19 Q1336A1
                                         P19 Q1336A1 X5604: $PROBE: OWN
11654
                                     Ν
RANGE: LB
                                         P20 Q1336A1 X5604: $PROBE: OWN
                  P20 Q1336A1
11655
                                     Ν
RANGE: UB
11656
                                         STARTTIME Q1336A1 X5604: $PROBE:
                  STARTTIME Q1336A1 N
QUESTION START TIME
                                         ENDTIME Q1336A1 X5604: $PROBE:
                 ENDTIME Q1336A1
11657
                                     Ν
OUESTION END TIME
11658 X5608 Q1342A1
                                         X5608 Q1342A1: P FUT 1: AMT EXPECTED
                                     Ν
PMTS
                  P8 Q1342A1
                                         P8 Q1342A1 X5608: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q1342A1 X5608: $PROBE: [F9] RANGE
11660
                  P9 Q1342A1
                                     Ν
TYPE: OWN/C
11661
                  P10 Q1342A1
                                         P10 Q1342A1 X5608: $PROBE: TREE:
                                     Ν
MIDPOINT
11662
                  P11 Q1342A1
                                     Ν
                                         P11 Q1342A1 X5608: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1342A1
                                         P12 Q1342A1 X5608: $PROBE: TREE:
11663
                                     Ν
MIDPOINT+2
11664
                  P13 Q1342A1
                                     Ν
                                         P13 Q1342A1 X5608: $PROBE: TREE:
MIDPOINT+3
                                         P14 Q1342A1 X5608: $PROBE: TREE:
11665
                  P14 Q1342A1
                                     Ν
BOTTOM
                  P15 Q1342A1
                                         P15 Q1342A1 X5608: $PROBE: TREE:
11666
                                    N
BOTTOM+1
```

```
11667
                  P16 Q1342A1
                                    N
                                         P16 Q1342A1 X5608: $PROBE: TREE:
BOTTOM+2
                                         P17 Q1342A1 X5608: $PROBE: RANGE
11668
                  P17 Q1342A1
                                     С
CARD LETTER
11669
                  P21 Q1342A1
                                         P21 Q1342A1 X5608: $PROBE:
                                     N
VALUE/MIDPOINT OF RANGE
                  MOAMT 01342A1
                                     С
                                         MOAMT 01342A1: $P:MONTHLY AMOUNT
11671
                  P32 Q1342A1
                                         P32 Q1342A1 X5608: $PROBE: CONFIRM
                                     N
SCREEN
11672
                  P33 Q1342A1
                                     С
                                         P33 Q1342A1 X5608: $PROBE: QUESTION
33
11673
                  P19 Q1342A1
                                         P19 Q1342A1 X5608: $PROBE: OWN
                                     Ν
RANGE: LB
11674
                  P20 Q1342A1
                                     Ν
                                         P20 Q1342A1 X5608: $PROBE: OWN
RANGE: UB
11675
                  STARTTIME Q1342A1
                                         STARTTIME Q1342A1 X5608: $PROBE:
QUESTION START TIME
                                         ENDTIME Q1342A1 X5608: $PROBE:
                  ENDTIME Q1342A1
11676
                                     Ν
QUESTION END TIME
11677
        X5609
                 Q1344A1
                                         X5609 Q1344A1: P FUT 1: FREQ
                                     Ν
EXPECTED PMTS
                                         X5609 Q1344A1: EDT: P FUT 1: FREQ
                  Q1344A1 CHK
11678
                                     Ν
EXPECTED PMTS
                  Q1344A1 CHKCMT
                                     C V X5609 Q1344A1: EDT: P FUT 1: FREQ
11679
EXPECTED PMTS
11680
      X5609
                 01345A1
                                     С
                                         X5609 Q1345A1: $P: FREQ OTH SP
11681
         X5607A 01338A1
                                     Ν
                                         X5607A Q1338A1: P FUT 1: YRS/AGE/YR
         X7751
11682
                  Q1339A1
                                         X7751 Q1339A1: P FUT 1: EXPECT IN #
                                     N
YRS
                                         X5607 Q1340A1: P FUT 1: EXPECT AT
11683
          X5607
                  Q1340A1
                                     Ν
AGE
          X7349
                  Q1341A1
                                         X7349 Q1341A1: P FUT 1: EXPECT IN YR
11684
                                     N
11685
          X6962
                  Q1643A1
                                         X6962 Q1643A1: P FUT 1: HOW MONEY
                                     Ν
INVEST?
                                         X6962 Q1644A1: P FUT 1: HOW INV OTH
11686
          X6962
                  Q1644A1
                                     С
SP
11687
          X6963
                  01731A1
                                         X6963 Q1731A1: P FUT 1: PERCENT IN
                                     Ν
STOCKS
         X6964
                                         X6964 Q1744A1: P FUT 1: STOCK IN
11688
                  01744A1
                                     Ν
EMPLYR COMP?
          X6965
                  01745A1
                                         X6965 Q1745A1: P FUT 1: AMT W/DRAWN
11689
                                     Ν
FROM ACC
                                         P8 Q1745A1 X6965: $PROBE: GIVE
11690
                  P8 Q1745A1
                                     Ν
RANGE: OWN/CARD/N
                                         P9 Q1745A1 X6965: $PROBE: [F9] RANGE
11691
                  P9 Q1745A1
                                     Ν
TYPE: OWN/C
11692
                  P10 Q1745A1
                                     Ν
                                         P10 Q1745A1 X6965: $PROBE: TREE:
MIDPOINT
                                         P11 Q1745A1 X6965: $PROBE: TREE:
11693
                  P11 Q1745A1
                                     Ν
MIDPOINT+1
11694
                  P12 Q1745A1
                                     Ν
                                         P12 Q1745A1 X6965: $PROBE: TREE:
MIDPOINT+2
11695
                  P13 Q1745A1
                                         P13 Q1745A1 X6965: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                  P14 Q1745A1
                                         P14 Q1745A1 X6965: $PROBE: TREE:
11696
                                    N
BOTTOM
```

```
11697
                  P15 Q1745A1
                                      Ν
                                          P15 Q1745A1 X6965: $PROBE: TREE:
BOTTOM+1
                                          P16 Q1745A1 X6965: $PROBE: TREE:
11698
                  P16 Q1745A1
                                      Ν
BOTTOM+2
11699
                  P17 Q1745A1
                                          P17 Q1745A1 X6965: $PROBE: RANGE
                                      C
CARD LETTER
11700
                  P21 Q1745A1
                                      Ν
                                          P21 Q1745A1 X6965: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1745A1
                                      С
                                          MOAMT Q1745A1: $P:MONTHLY AMOUNT
11701
11702
                  P32 Q1745A1
                                      N
                                          P32 Q1745A1 X6965: $PROBE: CONFIRM
SCREEN
11703
                  P33 Q1745A1
                                      С
                                          P33 Q1745A1 X6965: $PROBE: QUESTION
33
11704
                  P19 Q1745A1
                                      Ν
                                          P19 Q1745A1 X6965: $PROBE: OWN
RANGE: LB
11705
                  P20 Q1745A1
                                          P20 Q1745A1 X6965: $PROBE: OWN
                                      Ν
RANGE: UB
                                          STARTTIME Q1745A1 X6965: $PROBE:
11706
                  STARTTIME Q1745A1
                                      Ν
QUESTION START TIME
                  ENDTIME Q1745A1
                                          ENDTIME Q1745A1 X6965: $PROBE:
                                      Ν
OUESTION END TIME
                                          X6966 Q1747A1: P FUT 1: FREQ AMT
          X6966
11708
                  Q1747A1
                                      Ν
W/DRAWN
          X6966
                  01748A1
                                          X6966 01748A1: $P: FREO OTH SP
11709
                                      C
11710
                                          X5610 Q1346A1: P FUT 1: ANOTH FUT
          X5610
                  Q1346A1
                                      Ν
BEN?
11711
          X5614
                  01333A2
                                      Ν
                                          X5614 Q1333A2: P FUT 2: R OR S/P REC
BEN?
                  Q1333A2 CHK
                                          X5614_Q1333A2: EDT: P FUT 2: R OR
11712
                                      Ν
S/P REC BEN?
                  Q1333A2 CHKCMT
                                      C V X5614 Q1333A2: EDT: P FUT 2: R OR
11713
S/P REC BEN?
          X7769
                  Q5854A2
                                          X7769 Q5854A2: R P FUT 2: WHERE
11714
                                      Ν
FROM?
          X7769
                  Q5855A2
                                          X7769 Q5855A2: P FUT 2: WHERE FR OTH
11715
                                      С
SP
11716
          X6967
                  01729A2
                                          X6967 Q1729A2: P FUT 2: CHOICE LUMP
                                      Ν
SUM/REG PMTS?
                                          X5611 Q1334A2: P FUT 2: INC FRMULA,
11717
          X5611
                  01334A2
                                      Ν
ACCT, BOTH
                  01335A2
                                          X7350 Q1335A2: P FUT 2: LUMP SUM OR
11718
          X7350
                                      Ν
REG PMT?
                                          X7350_Q1730A2: P FUT 2: LMP/REG PMT?
11719
          X7350
                  Q1730A2
                                      С
OTH SP
11720
          X5612
                                          X5612 Q1336A2: P FUT 2: AMT ACCT
                  01336A2
                                      N
                                          P8 Q1336A2 X5612: $PROBE: GIVE
11721
                  P8 Q1336A2
                                      Ν
RANGE: OWN/CARD/N
11722
                  P9 Q1336A2
                                      N
                                          P9 Q1336A2 X5612: $PROBE: [F9] RANGE
TYPE: OWN/C
11723
                  P10 Q1336A2
                                      Ν
                                          P10 Q1336A2 X5612: $PROBE: TREE:
MIDPOINT
11724
                  P11 Q1336A2
                                          P11 Q1336A2 X5612: $PROBE: TREE:
                                      N
MIDPOINT+1
                  P12 Q1336A2
                                          P12 Q1336A2 X5612: $PROBE: TREE:
11725
                                      Ν
MIDPOINT+2
                  P13 Q1336A2
                                          P13 Q1336A2 X5612: $PROBE: TREE:
11726
                                      N
MIDPOINT+3
```

11727 BOTTOM	P14_Q1336A2	N	P14_Q1336A2_X5612: \$PROBE: TREE:
11728	P15 Q1336A2	N	P15 Q1336A2 X5612: \$PROBE: TREE:
BOTTOM+1	113_&1330112	14	110_&1000112_N0012.
11729	P16 Q1336A2	N	P16 Q1336A2 X5612: \$PROBE: TREE:
BOTTOM+2	110_91330712	14	110_&1330112_N3012.
11730	P17 Q1336A2	С	P17 Q1336A2 X5612: \$PROBE: RANGE
CARD LETTER	117_Q1330M2	C	117_Q1330M2_N3012. YINODH. NAMOH
11731	P21 Q1336A2	N	P21 Q1336A2 X5612: \$PROBE:
VALUE/MIDPOINT OF			121_21000112_110012.
11732	MOAMT Q1336A2	С	MOAMT Q1336A2: \$P:MONTHLY AMOUNT
11733	P32 Q1336A2	N	P32 Q1336A2 X5612: \$PROBE: CONFIRM
SCREEN	132_\$1333112		102_21000112_110012.
11734	P33 Q1336A2	С	P33_Q1336A2_X5612: \$PROBE: QUESTION
33	133_&1330112	0	133_&1330112_N3012. YINODH. QODDITON
11735	P19 Q1336A2	N	P19 Q1336A2 X5612: \$PROBE: OWN
RANGE: LB	117_Q1330M2	IA	119_Q1330A2_A3012.
11736	P20 Q1336A2	N	P20 Q1336A2 X5612: \$PROBE: OWN
RANGE: UB	120_21330112	11	120_&1330112_N3012. YINODH. OWN
11737	STARTTIME Q1336A2	N	STARTTIME Q1336A2 X5612: \$PROBE:
QUESTION START TI		14	51111111111111111111111111111111111111
11738	ENDTIME Q1336A2	N	ENDTIME Q1336A2 X5612: \$PROBE:
QUESTION END TIME	<del>_</del>		ENDITHE_\$100 ONE_NOOTE. TINODE.
	Q1342A2	N	X5616 Q1342A2: P FUT 2: AMT EXPECTED
PMTS	<u> </u>		
11740	P8 Q1342A2	N	P8 Q1342A2 X5616: \$PROBE: GIVE
RANGE: OWN/CARD/N		14	10_21312112_113010. Y1110001. 0111
11741	P9 Q1342A2	N	P9 Q1342A2 X5616: \$PROBE: [F9] RANGE
TYPE: OWN/C	13_210 12112		15_&101818_110010;
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	С	P17 Q1342A2 X5616: \$PROBE: RANGE
CARD LETTER	_		
11750	P21 Q1342A2	N	P21 Q1342A2 X5616: \$PROBE:
VALUE/MIDPOINT OF	<del>_</del>		
11751	MOAMT Q1342A2	С	MOAMT Q1342A2: \$P:MONTHLY AMOUNT
11752	P32 Q1342A2	N	P32 Q1342A2 X5616: \$PROBE: CONFIRM
SCREEN	_		
11753	P33 Q1342A2	С	P33 Q1342A2 X5616: \$PROBE: QUESTION
33	_		
11754	P19_Q1342A2	N	P19_Q1342A2_X5616: \$PROBE: OWN
RANGE: LB	_		_ <b>_</b>
11755	P20_Q1342A2	N	P20_Q1342A2_X5616: \$PROBE: OWN
RANGE: UB	_		_

11756	STARTTIME_Q1342A2	N	STARTTIME_Q1342A2_X5616: \$PROBE:
QUESTION START TII 11757	ME ENDTIME_Q1342A2	N	ENDTIME_Q1342A2_X5616: \$PROBE:
QUESTION END TIME	0101170		
11758 X5617	Q1344A2	N	X5617_Q1344A2: P_FUT_2: FREQ
EXPECTED PMTS 11759	Q1344A2_CHK	N	V5617 0124472. EDW. D EUW 2. EDEO
EXPECTED PMTS	Q1344AZ_CHK	IN	X5617_Q1344A2: EDT: P_FUT_2: FREQ
11760	Q1344A2 CHKCMT	C V	X5617 Q1344A2: EDT: P FUT 2: FREQ
EXPECTED PMTS	<u> </u>		1001,
11761 X5617	Q1345A2	С	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?	01.644.70	~	
11767 X6968 SP	Q1644A2	С	X6968_Q1644A2: P_FUT_2: HOW INV OTH
11768 X6969	Q1731A2	N	V6060 0172172. D EUE 2. DEDCEME IN
STOCKS	Q1/31A2	IN	X6969_Q1731A2: P_FUT_2: PERCENT IN
11769 X6970	Q1744A2	N	X6970 Q1744A2: P FUT 2: STOCK IN
EMPLYR COMP?	21,11112		10370_\$1711112. 1_101_2. 5100K 1K
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	D11 0174530	3.7	D11 0174530 WC071 CDD0DD MDD0
MIDPOINT+1	P11_Q1745A2	N	P11_Q1745A2_X6971: \$PROBE: TREE:
11775	P12 Q1745A2	N	P12 Q1745A2 X6971: \$PROBE: TREE:
MIDPOINT+2	F12_Q1/43A2	IN	FIZ_Q1/43AZ_X09/1. VFROBE. IREE.
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	С	P17_Q1745A2_X6971: \$PROBE: RANGE
CARD LETTER	DO1 0174530	3.7	D01 0174570 VC071
11781	P21_Q1745A2	N	P21_Q1745A2_X6971: \$PROBE:
VALUE/MIDPOINT OF 11782	MOAMT Q1745A2	С	MOAMT Q1745A2: \$P:MONTHLY AMOUNT
11783	P32 Q1745A2	N	P32 Q1745A2 X6971: \$PROBE: CONFIRM
SCREEN		-4	
11784	P33 Q1745A2	С	P33 Q1745A2 X6971: \$PROBE: QUESTION
33	<del>-</del> *		
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 T			
11788	ENDTIME_Q1745A2	N	ENDTIME_Q1745A2_X6971: \$PROBE:
QUESTION END TIME 11789 X6972		N.T.	V(070 0174770. D DIE 0. EDEO 7ME
11789 X6972 W/DRAWN	Q1747A2	N	X6972_Q1747A2: P_FUT_2: FREQ AMT
	Q1748A2	С	X6972 Q1748A2: \$P: FREQ OTH SP
11791 X5618		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?	0100000 000000	Q	. WE COO 0122222 TREE TREE 2 TO 12 TO 12
11794 REC BEN?	Q1333A3_CHKCMT	C V	X5622_Q1333A3: EDT: P_FUT_3: R/S/P
11795 X7770	Q5854A3	N	X7770 Q5854A3: R P FUT 3: WHERE
FROM?	QUUUHAS	IN	X///0_Q3034A3. K_1_F01_3. WHERE
11796 X7770	Q5855A3	С	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	0.1.17.00.0	~	WESS 0.150000 0 /
11799 X7352	Q1730A3	С	X7352_Q1730A3: P_FUT_3: LMP/REG PMT?
OTH SP 11800 X7352	Q1335A3	N	X7352_Q1335A3: P_FUT_3: LUMP SUM OR
REG PMT?	Q1333A3	IN	X7332_Q1333A3. 1_F01_3. HOMI SOM OK
11801 X5620	Q1336A3	N	X5620 Q1336A3: P FUT 3: AMT ACCT
11802	P8 Q1336A3	N	P8 Q1336A3 X5620: \$PROBE: GIVE
RANGE: OWN/CARD/	_		
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	F11_Q1330A3	IN	FII_QISSOAS_ASOZO. PEROBE. IREE.
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	D15 0122672		D15 0100C10 W5C00 ADDODE #DD0
11809 BOTTOM+1	P15_Q1336A3	N	P15_Q1336A3_X5620: \$PROBE: TREE:
11810	P16 Q1336A3	N	P16 Q1336A3 X5620: \$PROBE: TREE:
BOTTOM+2	110_Q1330/13	14	110_Q1030N3_N3020. Q1NODD. 1Ndd.
11811	P17_Q1336A3	С	P17 Q1336A3 X5620: \$PROBE: RANGE
CARD LETTER			
11812	P21_Q1336A3	N	P21_Q1336A3_X5620: \$PROBE:
VALUE/MIDPOINT O			
11813	MOAMT_Q1336A3	C	MOAMT_Q1336A3: \$P:MONTHLY AMOUNT
11814 SCREEN	P32 Q1336A3	N	P32 Q1336A3 X5620: \$PROBE: CONFIRM
-> L K F. F. IVI	101_21000110		
	_	C	
11815 33	P33_Q1336A3	С	P33_Q1336A3_X5620: \$PROBE: QUESTION

```
11816
                  P19 Q1336A3
                                    N
                                         P19 Q1336A3 X5620: $PROBE: OWN
RANGE: LB
                                         P20 Q1336A3 X5620: $PROBE: OWN
11817
                  P20 Q1336A3
                                     Ν
RANGE: UB
                  STARTTIME Q1336A3
                                         STARTTIME Q1336A3 X5620: $PROBE:
11818
                                     N
QUESTION START TIME
                  ENDTIME Q1336A3
                                     Ν
                                         ENDTIME Q1336A3 X5620: $PROBE:
QUESTION END TIME
                                         X5624 Q1342A3: P FUT 3: AMT EXPECTED
        X5624
                  Q1342A3
11820
                                     Ν
PMTS
11821
                  P8 Q1342A3
                                     Ν
                                         P8 Q1342A3 X5624: $PROBE: GIVE
RANGE: OWN/CARD/N
                  P9 Q1342A3
                                         P9 Q1342A3 X5624: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/C
11823
                  P10 Q1342A3
                                         P10 Q1342A3 X5624: $PROBE: TREE:
                                     Ν
MIDPOINT
                  P11 Q1342A3
                                         P11 Q1342A3 X5624: $PROBE: TREE:
11824
                                     Ν
MIDPOINT+1
                  P12 Q1342A3
                                         P12 Q1342A3 X5624: $PROBE: TREE:
11825
                                     Ν
MIDPOINT+2
                                         P13 Q1342A3 X5624: $PROBE: TREE:
11826
                  P13 Q1342A3
                                     Ν
MIDPOINT+3
                                         P14 Q1342A3 X5624: $PROBE: TREE:
11827
                  P14 Q1342A3
                                     Ν
BOTTOM
                                         P15 Q1342A3 X5624: $PROBE: TREE:
                  P15 Q1342A3
11828
                                     Ν
BOTTOM+1
11829
                  P16 Q1342A3
                                     Ν
                                         P16 Q1342A3 X5624: $PROBE: TREE:
BOTTOM+2
                  P17 Q1342A3
                                         P17 Q1342A3 X5624: $PROBE: RANGE
                                     С
11830
CARD LETTER
                                         P21 Q1342A3 X5624: $PROBE:
11831
                  P21 Q1342A3
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1342A3: $P:MONTHLY AMOUNT
                  MOAMT Q1342A3
                                     С
11832
11833
                  P32 Q1342A3
                                         P32 Q1342A3 X5624: $PROBE: CONFIRM
SCREEN
                  P33 Q1342A3
                                     С
                                         P33 Q1342A3 X5624: $PROBE: QUESTION
11834
                                         P19 Q1342A3 X5624: $PROBE: OWN
11835
                  P19 Q1342A3
                                     Ν
RANGE: LB
                                         P20 Q1342A3 X5624: $PROBE: OWN
11836
                  P20 Q1342A3
                                     Ν
RANGE: UB
                  STARTTIME Q1342A3 N
                                         STARTTIME Q1342A3 X5624: $PROBE:
11837
QUESTION START TIME
                                         ENDTIME Q1342A3 X5624: $PROBE:
11838
                 ENDTIME Q1342A3
                                     Ν
QUESTION END TIME
11839
      X5625
                Q1344A3
                                     Ν
                                         X5625 Q1344A3: P FUT 3: FREQ
EXPECTED PMTS
                                         X5625 Q1344A3: EDT: P FUT 3: FREQ
11840
                  Q1344A3 CHK
                                     N
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
                                         X5623A Q1338A3: P FUT 3: YRS/AGE/YR
11843
         X5623A Q1338A3
                                     Ν
         X7753 01339A3
                                         X7753 Q1339A3: P R FUT 3: EXPECT IN
11844
                                     Ν
# YRS
                                         X5623 Q1340A3: P R FUT 3: EXPECT AT
        X5623 Q1340A3
11845
                                     N
AGE
```

```
X7353 Q1341A3: P R FUT 3: EXPECT IN
11846
          X7353
                  Q1341A3
                                     Ν
YR
                                          X6974 Q1643A3: P R FUT 3: HOW MONEY
11847
          X6974
                  Q1643A3
                                      Ν
INVEST?
11848
          X6974
                  Q1644A3
                                          X6974 Q1644A3: P FUT 3: HOW INV OTH
                                      C
SP
11849
          X6975
                  01731A3
                                     Ν
                                          X6975 Q1731A3: P R FUT 3: PERCENT IN
STOCKS
                                          X6976 Q1744A3: P R FUT 3: STOCK IN
         X6976
                  Q1744A3
11850
                                     N
EMPLYR COMP?
11851
         X6977
                  Q1745A3
                                     N
                                          X6977 Q1745A3: P R FUT 3: AMT
W/DRAWN FROM ACCT
                  P8 Q1745A3
                                          P8 Q1745A3 X6977: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/N
11853
                  P9 Q1745A3
                                          P9 Q1745A3 X6977: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/C
                                          P10 Q1745A3 X6977: $PROBE: TREE:
11854
                  P10 Q1745A3
                                     Ν
MIDPOINT
                  P11 Q1745A3
                                          P11 Q1745A3 X6977: $PROBE: TREE:
11855
                                     Ν
MIDPOINT+1
                  P12 Q1745A3
                                          P12 Q1745A3 X6977: $PROBE: TREE:
11856
                                     Ν
MIDPOINT+2
                  P13 Q1745A3
                                          P13 Q1745A3 X6977: $PROBE: TREE:
11857
                                     Ν
MIDPOINT+3
                                          P14 Q1745A3 X6977: $PROBE: TREE:
11858
                  P14 Q1745A3
                                     Ν
BOTTOM
11859
                  P15 Q1745A3
                                     Ν
                                          P15 Q1745A3 X6977: $PROBE: TREE:
BOTTOM+1
                                          P16 Q1745A3 X6977: $PROBE: TREE:
                  P16 Q1745A3
11860
                                     Ν
BOTTOM+2
                  P17 Q1745A3
                                          P17 Q1745A3 X6977: $PROBE: RANGE
11861
                                      С
CARD LETTER
                                          P21 Q1745A3 X6977: $PROBE:
11862
                  P21 Q1745A3
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q1745A3: $P:MONTHLY AMOUNT
11863
                  MOAMT Q1745A3
                                          P32 Q1745A3 X6977: $PROBE: CONFIRM
11864
                  P32 Q1745A3
                                     Ν
SCREEN
11865
                  P33 Q1745A3
                                      С
                                          P33 Q1745A3 X6977: $PROBE: QUESTION
33
                                          P19 Q1745A3 X6977: $PROBE: OWN
11866
                  P19 Q1745A3
                                      Ν
RANGE: LB
                  P20 Q1745A3
                                          P20 Q1745A3 X6977: $PROBE: OWN
11867
                                     Ν
RANGE: UB
11868
                  STARTTIME Q1745A3
                                     Ν
                                          STARTTIME Q1745A3 X6977: $PROBE:
QUESTION START TIME
                                          ENDTIME Q1745A3 X6977: $PROBE:
11869
                  ENDTIME Q1745A3
                                      Ν
QUESTION END TIME
                                          X6978 Q1747A3: P FUT 3: FREQ AMT
11870
         X6978
                  Q1747A3
                                     N
W/DRAWN
11871
          X6978
                  Q1748A3
                                      С
                                          X6978 Q1748A3: $P: FREQ OTH SP
11872
          X5626
                  Q1346A3
                                      Ν
                                          X5626 Q1346A3: P FUT 3: ANOTH FUT
BEN?
11873
          X5630
                  Q1333A4
                                          X5630 Q1333A4: P FUT 4: R OR S/P REC
                                     Ν
BEN?
                  Q1333A4 CHK
                                     Ν
                                          X5630 Q1333A4: EDT: P FUT 4: R OR
11874
S/P REC BEN?
```

11875 S/P REC BEN?	Q1333A4_CHKCMT	C V	X5630_Q1333A4: EDT: P_FUT_4: R OR
11876 X7771 FROM?	Q5854A4	N	X7771_Q5854A4: R_P_FUT_4: WHERE
11877 X7771 SP	Q5855A4	С	X7771_Q5855A4: P_FUT_4: WHERE FR OTH
11878 X6979 SUM/REG PMTS?	Q1729A4	N	X6979_Q1729A4: P_FUT_4: CHOICE LUMP
11879 X5627 ACCT, BOTH	Q1334A4	N	X5627_Q1334A4: P_FUT_4: INC FRMULA,
11880 X7354 REG PMT?	Q1335A4	N	X7354_Q1335A4: P_FUT_4: LUMP SUM OR
11881 X7354 OTH SP	Q1730A4	С	X7354_Q1730A4: P_FUT_4: LMP/REG PMT?
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 TYPE: OWN/C	P9_Q1336A4	N	P9_Q1336A4_X5628: \$PROBE: [F9] RANGE
11885 MIDPOINT	P10_Q1336A4	N	P10_Q1336A4_X5628: \$PROBE: TREE:
11886 MIDPOINT+1	P11_Q1336A4	N	P11_Q1336A4_X5628: \$PROBE: TREE:
11887 MIDPOINT+2	P12_Q1336A4	N	P12_Q1336A4_X5628: \$PROBE: TREE:
11888 MIDPOINT+3	P13_Q1336A4	N	P13_Q1336A4_X5628: \$PROBE: TREE:
11889 BOTTOM	P14_Q1336A4	N	P14_Q1336A4_X5628: \$PROBE: TREE:
11890 BOTTOM+1	P15_Q1336A4	N	P15_Q1336A4_X5628: \$PROBE: TREE:
11891 BOTTOM+2	P16_Q1336A4	N	P16_Q1336A4_X5628: \$PROBE: TREE:
11892 CARD LETTER	P17_Q1336A4	С	P17_Q1336A4_X5628: \$PROBE: RANGE
11893 VALUE/MIDPOINT OF	P21_Q1336A4 RANGE	N	P21_Q1336A4_X5628: \$PROBE:
11894	MOAMT Q1336A4	С	MOAMT Q1336A4: \$P:MONTHLY AMOUNT
11895 SCREEN	P32_Q1336A4	N	P32_Q1336A4_X5628: \$PROBE: CONFIRM
11896 33	P33_Q1336A4	С	P33_Q1336A4_X5628: \$PROBE: QUESTION
11897 RANGE: LB	P19_Q1336A4	N	P19_Q1336A4_X5628: \$PROBE: OWN
11898 RANGE: UB	P20_Q1336A4	N	P20_Q1336A4_X5628: \$PROBE: OWN
11899 QUESTION START TI	STARTTIME_Q1336A4 ME	N	STARTTIME_Q1336A4_X5628: \$PROBE:
11900 QUESTION END TIME	ENDTIME_Q1336A4	N	ENDTIME_Q1336A4_X5628: \$PROBE:
11901 X5632 PMTS		N	X5632_Q1342A4: P_FUT_4: AMT EXPECTED
11902 RANGE: OWN/CARD/N	P8_Q1342A4	N	P8_Q1342A4_X5632: \$PROBE: GIVE
11903 TYPE: OWN/C	P9_Q1342A4	N	P9_Q1342A4_X5632: \$PROBE: [F9] RANGE

11904		P10_Q1342A4	N	P10_Q1342A4_X5632: \$PROBE: TREE:
MIDPOINT 11905 MIDPOINT+1	ı	P11_Q1342A4	N	P11_Q1342A4_X5632: \$PROBE: TREE:
11906 MIDPOINT+2		P12_Q1342A4	N	P12_Q1342A4_X5632: \$PROBE: TREE:
11907 MIDPOINT+3		P13_Q1342A4	N	P13_Q1342A4_X5632: \$PROBE: TREE:
11908 BOTTOM	,	P14_Q1342A4	N	P14_Q1342A4_X5632: \$PROBE: TREE:
11909 BOTTOM+1		P15_Q1342A4	N	P15_Q1342A4_X5632: \$PROBE: TREE:
11910 BOTTOM+2		P16_Q1342A4	N	P16_Q1342A4_X5632: \$PROBE: TREE:
11911 CARD LETTE	ZR	P17_Q1342A4	С	P17_Q1342A4_X5632: \$PROBE: RANGE
11912 VALUE/MIDE		P21_Q1342A4 RANGE	N	P21_Q1342A4_X5632: \$PROBE:
11913		MOAMT Q1342A4	С	MOAMT Q1342A4: \$P:MONTHLY AMOUNT
11914 SCREEN		P32_Q1342A4	N	P32_Q1342A4_X5632: \$PROBE: CONFIRM
11915		P33_Q1342A4	С	P33_Q1342A4_X5632: \$PROBE: QUESTION
11916 RANGE: LB		P19_Q1342A4	N	P19_Q1342A4_X5632: \$PROBE: OWN
11917 RANGE: UB		P20_Q1342A4	N	P20_Q1342A4_X5632: \$PROBE: OWN
11918 QUESTION S	START TI	STARTTIME_Q1342A4	N	STARTTIME_Q1342A4_X5632: \$PROBE:
11919 QUESTION E		ENDTIME_Q1342A4	N	ENDTIME_Q1342A4_X5632: \$PROBE:
11920 EXPECTED F	X5633	Q1344A4	N	X5633_Q1344A4: P_FUT_4: FREQ
11921 EXPECTED F		Q1344A4_CHK	N	X5633_Q1344A4: EDT: P_FUT_4: FREQ
11922 EXPECTED B	PMTS	Q1344A4_CHKCMT	C V	X5633_Q1344A4: EDT: P_FUT_4: FREQ
11923	X5633	Q1345A4	С	X5633 Q1345A4: \$P: FREQ OTH SP
11924		Q1338A4	N	X5631A Q1338A4: P FUT 4: YRS/AGE/YR
11925	X7754	Q1339A4	N	X7754 Q1339A4: P FUT 4: EXPECT IN #
YRS	ATTOA	QIJJJA4	IA	A//04_Q1000A4. I_FOI_4. EXTECT IN #
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	С	X6980 Q1644A4: P FUT 4: HOW INV OTH
SP	70000	QIOTAN	C	A0000_Q1044A4. 1_F01_4. NOW INV OTH
11930 STOCKS	X6981	Q1731A4	N	X6981_Q1731A4: P_FUT_4: PERCENT IN
11931 EMPLYR CON	X6982 1P?	Q1744A4	N	X6982_Q1744A4: P_FUT_4: STOCK IN
11932 FROM ACCT	X6983	Q1745A4	N	X6983_Q1745A4: P_FUT_4: AMT W/DRAWN
11933 RANGE: OWN	J/CARD/N	P8_Q1745A4	N	P8_Q1745A4_X6983: \$PROBE: GIVE
Iumion. Owi	., OIII(D) IV			

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P9 Q1745A4 X6983: $PROBE: [F9] RANGE
11934
                  P9 Q1745A4
                                     Ν
TYPE: OWN/C
                                         P10 Q1745A4 X6983: $PROBE: TREE:
11935
                  P10 Q1745A4
                                     Ν
MIDPOINT
11936
                  P11 Q1745A4
                                         P11 Q1745A4 X6983: $PROBE: TREE:
                                     N
MIDPOINT+1
11937
                  P12 Q1745A4
                                     Ν
                                         P12 Q1745A4 X6983: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1745A4
                                         P13 Q1745A4 X6983: $PROBE: TREE:
11938
                                     N
MIDPOINT+3
11939
                  P14 Q1745A4
                                     Ν
                                         P14 Q1745A4 X6983: $PROBE: TREE:
BOTTOM
11940
                  P15 Q1745A4
                                         P15 Q1745A4 X6983: $PROBE: TREE:
                                     Ν
BOTTOM+1
11941
                  P16 Q1745A4
                                         P16 Q1745A4 X6983: $PROBE: TREE:
                                     Ν
BOTTOM+2
                  P17 Q1745A4
                                         P17 Q1745A4 X6983: $PROBE: RANGE
11942
                                     С
CARD LETTER
                                         P21 Q1745A4 X6983: $PROBE:
11943
                  P21 Q1745A4
                                     Ν
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1745A4: $P:MONTHLY AMOUNT
                  MOAMT 01745A4
                                     С
11945
                  P32 Q1745A4
                                         P32 Q1745A4 X6983: $PROBE: CONFIRM
                                     Ν
SCREEN
11946
                  P33 Q1745A4
                                         P33 Q1745A4 X6983: $PROBE: QUESTION
                                     С
33
11947
                  P19 Q1745A4
                                         P19 Q1745A4 X6983: $PROBE: OWN
                                     Ν
RANGE: LB
                  P20 Q1745A4
11948
                                         P20 Q1745A4 X6983: $PROBE: OWN
                                     N
RANGE: UB
                  STARTTIME Q1745A4
                                         STARTTIME Q1745A4 X6983: $PROBE:
11949
                                     Ν
QUESTION START TIME
                                         ENDTIME Q1745A4 X6983: $PROBE:
                  ENDTIME Q1745A4
11950
                                     Ν
QUESTION END TIME
        X6984 Q1747A4
                                         X6984 Q1747A4: P FUT 4: FREQ AMT
                                     Ν
W/DRAWN
         X6984
                Q1748A4
                                     С
                                         X6984 Q1748A4: $P: FREQ OTH SP
11952
11953
         X5634
                 01346A4
                                         X5634 Q1346A4: P FUT 4: ANOTH FUT
                                     Ν
BEN?
11953.001
                                         COMMENT ON WHY GOING TO MOPUP
                  Q1346A CMT
                                     C
11953.01 X5480
                01742A
                                     Ν
                                         X5480 Q1742A: MOP-UP: P FUT: WHOSE
PLAN?
11953.02 X8478
                                         X8478 Q1742A: MOPUP-HOLD: P FUT:
                  NULL
                                     Ν
WHOSE PLAN?
11954
        X6997
                  Q1742
                                     Ν
                                         X6997 Q1742: MOPUP: P FUT: REMAIN
FUT ACCT BAL
11955 X8470
                  NULL
                                     Ν
                                         X8470 Q1742: MOPUP-HOLD:
PENS FUTURE: ACCT BALANCE
11956
                  P8 Q1742
                                     N
                                         P8 Q1742 X6997: $PROBE: GIVE RANGE:
OWN/CARD/NO
11957
                  P9 Q1742
                                     Ν
                                         P9 Q1742 X6997: $PROBE: [F9] RANGE
TYPE: OWN/CARD
11958
                  P10 Q1742
                                         P10 Q1742 X6997: $PROBE: TREE:
                                     N
MIDPOINT
                  P11 Q1742
                                         P11 Q1742 X6997: $PROBE: TREE:
11959
                                     Ν
MIDPOINT+1
                  P12 Q1742
                                         P12 Q1742 X6997: $PROBE: TREE:
11960
                                    N
MIDPOINT+2
```

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P13 Q1742 X6997: $PROBE: TREE:
11961
                  P13 Q1742
                                  N
MIDPOINT+3
                  P14 Q1742
                                         P14 Q1742 X6997: $PROBE: TREE:
11962
                                     Ν
BOTTOM
11963
                  P15 Q1742
                                         P15 Q1742 X6997: $PROBE: TREE:
                                     N
BOTTOM+1
11964
                  P16 Q1742
                                     Ν
                                         P16 Q1742 X6997: $PROBE: TREE:
BOTTOM+2
                  P17 Q1742
                                     С
                                         P17 Q1742 X6997: $PROBE: RANGE CARD
11965
LETTER
11966
                  P21 Q1742
                                     Ν
                                         P21 Q1742 X6997: $PROBE:
VALUE/MIDPOINT OF RANGE
                  MOAMT Q1742
                                     С
                                         MOAMT Q1742: $P:MONTHLY AMOUNT
11968
                  P32 Q1742
                                     Ν
                                         P32 Q1742 X6997: $PROBE: CONFIRM
SCREEN
11969
                  P33 Q1742
                                     С
                                         P33 Q1742 X6997: $PROBE: QUESTION 33
                  P19 Q1742
                                         P19 Q1742 X6997: $PROBE: OWN RANGE:
11970
                                     Ν
LB
11971
                  P20 Q1742
                                         P20 Q1742 X6997: $PROBE: OWN RANGE:
                                     Ν
                                         STARTTIME Q1742 X6997: $PROBE:
11972
                  STARTTIME Q1742
                                     Ν
QUESTION START TIME
                                         ENDTIME Q1742 X6997: $PROBE:
11973
                 ENDTIME Q1742
                                     Ν
OUESTION END TIME
11974 X6998 Q1621
                                         X6998 Q1621: MOPUP: P FUT: AMT
                                     N
EXPECT REC
        X8471 NULL
                                     Ν
                                         X8471 Q1621: MOPUP-HOLD:
PENS FUTURE: AMT EXPECT TO REC
                                         P8 Q1621 X6998: $PROBE: GIVE RANGE:
11976
                  P8 Q1621
                                     Ν
OWN/CARD/NO
                  P9 Q1621
                                         P9 Q1621 X6998: $PROBE: [F9] RANGE
11977
                                     Ν
TYPE: OWN/CARD
                                         P10 Q1621 X6998: $PROBE: TREE:
                  P10 Q1621
11978
                                     Ν
MIDPOINT
                  P11 Q1621
                                         P11 Q1621 X6998: $PROBE: TREE:
11979
                                     N
MIDPOINT+1
                                         P12 Q1621 X6998: $PROBE: TREE:
                  P12 Q1621
11980
                                     Ν
MIDPOINT+2
                                         P13 Q1621 X6998: $PROBE: TREE:
                  P13 Q1621
11981
                                     Ν
MIDPOINT+3
                  P14 Q1621
                                         P14 Q1621 X6998: $PROBE: TREE:
11982
                                     Ν
BOTTOM
                  P15 Q1621
                                         P15 Q1621 X6998: $PROBE: TREE:
11983
                                     Ν
BOTTOM+1
11984
                  P16 Q1621
                                         P16 Q1621 X6998: $PROBE: TREE:
                                     Ν
BOTTOM+2
11985
                  P17 Q1621
                                     C.
                                         P17 Q1621 X6998: $PROBE: RANGE CARD
LETTER
                                         P21 Q1621 X6998: $PROBE:
11986
                  P21 Q1621
                                     Ν
VALUE/MIDPOINT OF RANGE
11987
                  MOAMT Q1621
                                     С
                                         MOAMT Q1621: $P:MONTHLY AMOUNT
11988
                  P32 Q1621
                                     N
                                        P32 Q1621 X6998: $PROBE: CONFIRM
SCREEN
                  P33 Q1621
                                         P33 Q1621 X6998: $PROBE: QUESTION 33
11989
                                     С
11990
                  P19 Q1621
                                         P19 Q1621 X6998: $PROBE: OWN RANGE:
                                     N
LB
```

11991	P20 Q1621	N	P20 Q1621 X6998: \$PROBE: OWN RANGE:
UB	_		
11992	STARTTIME Q1621	N	STARTTIME Q1621 X6998: \$PROBE:
QUESTION START			
11993	ENDTIME Q1621	N	ENDTIME Q1621 X6998: \$PROBE:
QUESTION END TI	<del>-</del>		_~
11994 X6999		N	X6999 Q1623: MOPUP: P FUT: FREQ PMTS
REMAIN FUT PEN	~	11	NOSSS_Q1023. HOTOI. I_IOI. INDQ IIIIO
11995 X6999		С	X6999 Q1624: \$P: FREQ OTH SP
11996 X8472		N	X8472 Q1623: MOPUP-HOLD:
PENS FUTURE: FF		IN	X0472_Q1023. MOFOF-HOLD.
11997 X7360		N	V72CO 01247, IDA/REGGI OD DENG DIANO
	~		X7360_Q1347: IRA/KEOGH OR PENS PLAN? X7360_Q1347: EDT: IRA/KEOGH OR PENS
11998	Q1347_CHK	N	X/360_Q134/: EDT: TRA/REOGH OR PENS
PLAN?	01047 00000	~	W3260 01243 FRE TRA/W300W OR REVG
11999	Q1347_CHKCMT	C V	X7360_Q1347: EDT: IRA/KEOGH OR PENS
PLAN?			
12000	Q1287	С	X7360_Q1287: FUT PENS PART
IRA/KEOGH?			
12001	RDATE	N	RDATE
12002	RTIME	N	RTIME: END TIME - SECTION R
12003 NULL	Q1285A1	С	NULL_Q1285A1: Q1258
12004 X5701	Q1351A1	N	X5701_Q1351A1: WAGE & SALARY INC?
12005 NULL	Q1352A1	С	NULL_Q1352A1: OTH INC SOURCES
12006 X5702	2 Q1353A1	N	X5702_Q1353A1: AMT INC WAGE & SALARY
12007	P8 Q1353A1	N	P8 Q1353A1 X5702: \$PROBE: GIVE
RANGE: OWN/CARI	D/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	<u> </u>		
12012	P13 Q1353A1	N	P13 Q1353A1 X5702: \$PROBE: TREE:
MIDPOINT+3	<u> </u>		
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	С	P17 Q1353A1 X5702: \$PROBE: RANGE
CARD LETTER	_		
12017	P21 Q1353A1	N	P21 Q1353A1 X5702: \$PROBE:
VALUE/MIDPOINT	<del>-</del>		_~
12018	MOAMT Q1353A1	С	MOAMT Q1353A1: \$P:MONTHLY AMOUNT
12019	P32 Q1353A1	N	P32 Q1353A1 X5702: \$PROBE:
CONFIRMATION SC	<del>_</del>		
12020	P33 Q1353A1	С	P33 Q1353A1 X5702: \$PROBE: QUESTION
33	100_61000111	Ü	
12021	P19 Q1353A1	N	P19 Q1353A1 X5702: \$PROBE: OWN
RANGE: LB			
12022	P20 Q1353A1	N	P20 Q1353A1 X5702: \$PROBE: OWN
RANGE: UB	120_81000111	7.4	
12023	STARTTIME Q1353A1	N	STARTTIME Q1353A1 X5702: \$PROBE:
QUESTION START			
	<del></del>		

12024 QUESTION END TIME	ENDTIME_Q1353A1	N	ENDTIME_Q1353A1_X5702: \$PROBE:
12024.01 X5702A & SALARY		N	X5702A_Q1353NEWA1: CORR AMT INC WAGE
12025 NULL	Q1285A2	С	NULL Q1285A2: Q12582
12026 X5703		N	X5703 Q1351A2: INC FROM SELF-
EMP/FARM?	£1001112		moreo_ereemer ine ritem endr
12027 NULL	Q1352A2	С	NULL Q1352A2: OTH INC SOURCES
12028 X5704	Q1353A2	N	X5704 Q1353A2: AMT INC FROM SELF-
EMP/FARM	2		_~
12029	P8 Q1353A2	N	P8_Q1353A2_X5704: \$PROBE: GIVE
RANGE: OWN/CARD/N			_~
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	<del>_</del> ``		
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	С	P17_Q1353A2_X5704: \$PROBE: RANGE
CARD LETTER			
12039	P21_Q1353A2	N	P21_Q1353A2_X5704: \$PROBE:
VALUE/MIDPOINT OF			
12040	MOAMT_Q1353A2	С	MOAMT_Q1353A2: \$P:MONTHLY AMOUNT
12041	P32_Q1353A2	N	P32_Q1353A2_X5704: \$PROBE:
CONFIRMATION SCRE		~	D22 0125230 W5704 ADDODE 0W570W
12042 33	P33_Q1353A2	С	P33_Q1353A2_X5704: \$PROBE: QUESTION
12043	P19 Q1353A2	N	P19 Q1353A2 X5704: \$PROBE: OWN
RANGE: LB	P19_Q1333A2	IN	P19_Q1333AZ_A3704: \$PROBE: OWN
12044	P20 Q1353A2	N	P20 Q1353A2 X5704: \$PROBE: OWN
RANGE: UB	120_91333112	11	120_Q1333112_13701: YINODB: OWN
12045	STARTTIME Q1353A2	N	STARTTIME Q1353A2 X5704: \$PROBE:
QUESTION START TI	<del>_</del>		_~
12046	ENDTIME Q1353A2	N	ENDTIME Q1353A2 X5704: \$PROBE:
QUESTION END TIME	<u> </u>		
12046.01 X5704A	Q1353NEWA2	N	X5704A Q1353NEWA2: CORR AMT INC FROM
SELF-EMP/FARM			_
12047 NULL	Q1285A3	С	NULL Q1285A3: Q12583
12048 X5705	Q1351A3	N	X5705_Q1351A3: INC FROM NONTAX
INVEST?			
12049 NULL	Q1352A3	С	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/N		_	
12052	P9_Q1353A3	N	P9_Q1353A3_X5706: \$PROBE: [F9] RANGE
TYPE: OWN/CARD			

```
P10 Q1353A3 X5706: $PROBE: TREE:
12053
                  P10 Q1353A3
                                     Ν
MIDPOINT
                                          P11 Q1353A3 X5706: $PROBE: TREE:
12054
                  P11 Q1353A3
                                     Ν
MIDPOINT+1
12055
                  P12 Q1353A3
                                          P12 Q1353A3 X5706: $PROBE: TREE:
                                     N
MIDPOINT+2
12056
                  P13 Q1353A3
                                     Ν
                                          P13 Q1353A3 X5706: $PROBE: TREE:
MIDPOINT+3
                  P14 Q1353A3
                                          P14 Q1353A3 X5706: $PROBE: TREE:
12057
                                     N
BOTTOM
12058
                  P15 Q1353A3
                                     Ν
                                          P15 Q1353A3 X5706: $PROBE: TREE:
BOTTOM+1
12059
                  P16 Q1353A3
                                          P16 Q1353A3 X5706: $PROBE: TREE:
                                     Ν
BOTTOM+2
12060
                  P17 Q1353A3
                                     С
                                          P17 Q1353A3 X5706: $PROBE: RANGE
CARD LETTER
                                          P21 Q1353A3 X5706: $PROBE:
12061
                  P21 Q1353A3
                                     Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                         MOAMT Q1353A3: $P:MONTHLY AMOUNT
12062
                  MOAMT Q1353A3
                  P32 Q1353A3
                                         P32 Q1353A3 X5706: $PROBE:
                                     Ν
CONFIRMATION SCREEN
                                         P33 Q1353A3 X5706: $PROBE: QUESTION
12064
                  P33 Q1353A3
                                      С
33
12065
                  P19 Q1353A3
                                         P19 Q1353A3 X5706: $PROBE: OWN
                                     Ν
RANGE: LB
12066
                  P20 Q1353A3
                                          P20 Q1353A3 X5706: $PROBE: OWN
                                     Ν
RANGE: UB
12067
                  STARTTIME Q1353A3 N
                                          STARTTIME Q1353A3 X5706: $PROBE:
QUESTION START TIME
                                         ENDTIME Q1353A3 X5706: $PROBE:
                 ENDTIME Q1353A3
12068
                                     Ν
QUESTION END TIME
12068.01 X5706A Q1353NEWA3
                                         X5706A Q1353NEWA3: CORR AMT INC FROM
                                     Ν
NONTAX INVEST
12069
          NULL
                  Q1285A4
                                      С
                                         NULL Q1285A4: Q12584
12070
          X5707
                                         X5707 Q1351A4: OTH INT INCOME?
                  Q1351A4
                                     Ν
                                          NULL Q1352A4: OTH INC SOURCES
12071
          NULL
                  01352A4
                                      С
12072
          X5708
                  01353A4
                                          X5708 Q1353A4: AMT OTH INT INCOME
                                     Ν
12073
                  P8 Q1353A4
                                     Ν
                                          P8 Q1353A4 X5708: $PROBE: GIVE
RANGE: OWN/CARD/NO
                                          P9 Q1353A4 X5708: $PROBE: [F9] RANGE
12074
                  P9 Q1353A4
                                     Ν
TYPE: OWN/CARD
12075
                  P10 Q1353A4
                                          P10 Q1353A4 X5708: $PROBE: TREE:
                                     Ν
MIDPOINT
12076
                  P11 Q1353A4
                                     Ν
                                          P11 Q1353A4 X5708: $PROBE: TREE:
MIDPOINT+1
                                          P12 Q1353A4 X5708: $PROBE: TREE:
12077
                  P12 Q1353A4
                                     Ν
MIDPOINT+2
                                          P13 Q1353A4 X5708: $PROBE: TREE:
12078
                  P13 Q1353A4
                                     N
MIDPOINT+3
12079
                  P14 Q1353A4
                                     Ν
                                          P14 Q1353A4 X5708: $PROBE: TREE:
BOTTOM
12080
                  P15 Q1353A4
                                     N
                                         P15 Q1353A4 X5708: $PROBE: TREE:
BOTTOM+1
                                          P16 Q1353A4 X5708: $PROBE: TREE:
12081
                  P16 Q1353A4
                                     Ν
BOTTOM+2
                  P17 Q1353A4
                                          P17 Q1353A4 X5708: $PROBE: RANGE
12082
                                     С
CARD LETTER
```

12083 VALUE/MIDPOINT OF	P21_Q1353A4	N	P21_Q1353A4_X5708: \$PROBE:
12084	MOAMT Q1353A4	С	MOAMT Q1353A4: \$P:MONTHLY AMOUNT
12085	P32 Q1353A4	N	P32 Q1353A4 X5708: \$PROBE:
	<del>_</del>	IN	P32_Q1333A4_A3700: \$PROBE:
CONFIRMATION SCRE		~	D22 0125274 W5700 ADDODE OWDGETON
12086	P33_Q1353A4	С	P33_Q1353A4_X5708: \$PROBE: QUESTION
3	-10 -10-0-1		
.2087	P19_Q1353A4	N	P19_Q1353A4_X5708: \$PROBE: OWN
ANGE: LB			
2088	P20_Q1353A4	N	P20_Q1353A4_X5708: \$PROBE: OWN
RANGE: UB			
2089	STARTTIME_Q1353A4	N	STARTTIME_Q1353A4_X5708: \$PROBE:
QUESTION START TI	ME		
2090	ENDTIME Q1353A4	N	ENDTIME Q1353A4 X5708: \$PROBE:
UESTION END TIME	<u> </u>		<u> </u>
2090.01 X5708A	O1353NEWA4	N	X5708A Q1353NEWA4: CORR AMT OTH INT
NCOME	&1000HZIIII		110 / 0011_&1000112.11111
	Q1285A5	С	NULL Q1285A5: Q12585
2092 X5709	0135175	N	X5709 Q1351A5: INC FROM DIVIDENDS?
2092 X3709 2093 NULL	Q135375	C	NULL Q1352A5: OTH INC SOURCES
2094 X5710	Q1353A5	N	X5710_Q1353A5: AMT INC FROM
IVIDENDS			
2095	P8_Q1353A5	N	P8_Q1353A5_X5710: \$PROBE: GIVE
ANGE: OWN/CARD/N			
2096	P9_Q1353A5	N	P9_Q1353A5_X5710: \$PROBE: [F9] RANGE
YPE: OWN/CARD			
2097	P10 Q1353A5	N	P10_Q1353A5_X5710: \$PROBE: TREE:
IDPOINT	_		
2098	P11 Q1353A5	N	P11 Q1353A5 X5710: \$PROBE: TREE:
IDPOINT+1			
2099	P12 Q1353A5	N	P12_Q1353A5_X5710: \$PROBE: TREE:
IDPOINT+2			
2100	P13 Q1353A5	N	P13_Q1353A5_X5710: \$PROBE: TREE:
IDPOINT+3	113_21333713	14	113_21333113_N3/10: YINODH: INDH.
2101	D14 0125275	NT	D14 01252% V5710. CDDODE. MDEE.
	P14_Q1353A5	N	P14_Q1353A5_X5710: \$PROBE: TREE:
OTTOM	<b>515</b> 0105055		-15 01050-5 W5510 A
2102	P15_Q1353A5	N	P15_Q1353A5_X5710: \$PROBE: TREE:
OTTOM+1			
2103	P16_Q1353A5	N	P16_Q1353A5_X5710: \$PROBE: TREE:
OTTOM+2			
2104	P17_Q1353A5	С	P17_Q1353A5_X5710: \$PROBE: RANGE
ARD LETTER			
2105	P21 Q1353A5	N	P21 Q1353A5 X5710: \$PROBE:
ALUE/MIDPOINT OF	RANGE		
2106	MOAMT Q1353A5	С	MOAMT Q1353A5: \$P:MONTHLY AMOUNT
2107	P32 Q1353A5	N	P32 Q1353A5 X5710: \$PROBE:
ONFIRMATION SCRE	<del>_</del>		
2108	P33 Q1353A5	С	P33 Q1353A5 X5710: \$PROBE: QUESTION
3	F33_Q1333A3	C	F33_Q1333A3_A3710. PEROBE. QUESTION
	D10 0125275	2.7	D10 0125275 V5710 ADDODE OWN
2109	P19_Q1353A5	N	P19_Q1353A5_X5710: \$PROBE: OWN
ANGE: LB	-00 -1050-5		-00 -4050-55540
2110	P20_Q1353A5	N	P20_Q1353A5_X5710: \$PROBE: OWN
ANGE: UB			
11110H. OD	OMADEMENTS 0105035	N	STARTTIME Q1353A5 X5710: \$PROBE:
	STARTTIME_Q1353A5	IA	
2111		IN	
L2111 QUESTION START TI L2112		N	ENDTIME Q1353A5 X5710: \$PROBE:

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12112.01 X5710A Q1353NEWA5
                             N
                                       X5710A Q1353NEWA5: CORR AMT INC FROM
DIVIDENDS
                                   С
                                        NULL Q1285A6: Q12586
12113
      NULL
                 Q1285A6
               Q1351A6
         X5711
                                        X5711 Q1351A6: INC FROM GAINS/LOSSES
12114
                                    N
ON STOCK/BONDS/REAL ESTATE?
12115 NULL
                01352A6
                                    С
                                        NULL Q1352A6: OTH INC SOURCES
                                        X5712 Q1353A6: AMT INC FROM
        X5712
                01353A6
                                    Ν
GAINS/LOSSES ON STOCK/BONDS/REAL ESTATE
                                        P8 Q1353A6 X5712: $PROBE: GIVE
12117
                 P8 Q1353A6
                                    N
RANGE: OWN/CARD/NO
12118
                 P9 Q1353A6
                                    Ν
                                        P9 Q1353A6 X5712: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12119
                 P10 Q1353A6
                                        P10 Q1353A6 X5712: $PROBE: TREE:
                                    Ν
MIDPOINT
12120
                 P11 Q1353A6
                                    Ν
                                        P11 Q1353A6 X5712: $PROBE: TREE:
MIDPOINT+1
                                        P12 Q1353A6 X5712: $PROBE: TREE:
12121
                 P12 Q1353A6
                                    Ν
MIDPOINT+2
                 P13 Q1353A6
                                        P13 Q1353A6 X5712: $PROBE: TREE:
12122
                                    Ν
MIDPOINT+3
                                        P14 Q1353A6 X5712: $PROBE: TREE:
12123
                 P14 Q1353A6
                                    Ν
BOTTOM
                 P15 Q1353A6
                                        P15 Q1353A6 X5712: $PROBE: TREE:
12124
                                    Ν
BOTTOM+1
                                        P16 Q1353A6 X5712: $PROBE: TREE:
12125
                 P16 Q1353A6
                                    Ν
BOTTOM+2
12126
                 P17 Q1353A6
                                    С
                                        P17 Q1353A6 X5712: $PROBE: RANGE
CARD LETTER
                                        P21 Q1353A6 X5712: $PROBE:
12127
                 P21 Q1353A6
                                    N
VALUE/MIDPOINT OF RANGE
                                    С
                                        MOAMT Q1353A6: $P:MONTHLY AMOUNT
12128
                 MOAMT Q1353A6
                 P32 Q1353A6
                                        P32 Q1353A6 X5712: $PROBE:
12129
                                    Ν
CONFIRMATION SCREEN
                 P33 Q1353A6
                                    С
                                        P33 Q1353A6 X5712: $PROBE: QUESTION
33
12131
                 P19 Q1353A6
                                        P19 Q1353A6 X5712: $PROBE: OWN
                                    Ν
RANGE: LB
                                        P20 Q1353A6 X5712: $PROBE: OWN
12132
                 P20 Q1353A6
                                    Ν
RANGE: UB
                                        STARTTIME Q1353A6 X5712: $PROBE:
12133
                 STARTTIME Q1353A6 N
OUESTION START TIME
                 ENDTIME Q1353A6
                                        ENDTIME Q1353A6 X5712: $PROBE:
12134
                                    Ν
QUESTION END TIME
12134.01 X5712A Q1353NEWA6
                                    Ν
                                        X5712A Q1353NEWA6: CORR AMT INC FROM
GAINS/LOSSES ON STOCK/BONDS/RE
12135
      NULL
                 Q1285A7
                                    С
                                        NULL Q1285A7: Q12587
12136
         X5713
                Q1351A7
                                        X5713 Q1351A7: INC FROM NET RENT,
TRUST, ROYALTIES?
                                    С
12137
        NULL
                 Q1352A7
                                        NULL Q1352A7: OTH INC SOURCES
12138
         X5714
                 Q1353A7
                                    Ν
                                        X5714 Q1353A7: AMT INC FROM NET
RENT, TRUST, ROYALTIES
12139
                 P8 Q1353A7
                                   N
                                       P8 Q1353A7 X5714: $PROBE: GIVE
RANGE: OWN/CARD/NO
                                        P9 Q1353A7 X5714: $PROBE: [F9] RANGE
                 P9 Q1353A7
                                   N
TYPE: OWN/CARD
                 P10 Q1353A7
                                        P10 Q1353A7 X5714: $PROBE: TREE:
12141
                                  N
MIDPOINT
```

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12142
                  P11 Q1353A7
                                    N
                                         P11 Q1353A7 X5714: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q1353A7 X5714: $PROBE: TREE:
12143
                  P12 Q1353A7
                                     Ν
MIDPOINT+2
12144
                  P13 Q1353A7
                                         P13 Q1353A7 X5714: $PROBE: TREE:
                                     N
MIDPOINT+3
12145
                  P14 Q1353A7
                                     Ν
                                         P14 Q1353A7 X5714: $PROBE: TREE:
BOTTOM
                  P15 Q1353A7
                                         P15 Q1353A7 X5714: $PROBE: TREE:
12146
                                     N
BOTTOM+1
12147
                  P16 Q1353A7
                                     Ν
                                         P16 Q1353A7 X5714: $PROBE: TREE:
BOTTOM+2
12148
                  P17 Q1353A7
                                     С
                                         P17 Q1353A7 X5714: $PROBE: RANGE
CARD LETTER
12149
                  P21 Q1353A7
                                     Ν
                                         P21 Q1353A7 X5714: $PROBE:
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1353A7: $P:MONTHLY AMOUNT
12150
                  MOAMT Q1353A7
                                     С
                  P32 Q1353A7
                                         P32 Q1353A7 X5714: $PROBE:
12151
                                     Ν
CONFIRMATION SCREEN
                  P33 Q1353A7
                                         P33 Q1353A7 X5714: $PROBE: QUESTION
12152
                                     C
33
                                         P19 Q1353A7 X5714: $PROBE: OWN
12153
                  P19 Q1353A7
                                     Ν
RANGE: LB
                  P20 Q1353A7
                                         P20 Q1353A7 X5714: $PROBE: OWN
12154
                                     Ν
RANGE: UB
                  STARTTIME Q1353A7
                                         STARTTIME Q1353A7 X5714: $PROBE:
                                     N
QUESTION START TIME
12156
                 ENDTIME Q1353A7
                                     Ν
                                         ENDTIME Q1353A7 X5714: $PROBE:
QUESTION END TIME
                                         X5714A Q1353NEWA7: CORR AMT INC FROM
12156.01 X5714A Q1353NEWA7
                                     Ν
NET RENT, TRUST, ROYALTIES
                                         NULL Q1285A8: Q12588
                                     С
12157
          NULL
                 Q1285A8
12158
          X5715
                  Q1351A8
                                         X5715 Q1351A8: INC FROM
                                     Ν
UNEMPLOYMENT, WRKERS COMP?
                                     С
12159
         NULL
                  Q1352A8
                                         NULL Q1352A8: OTH INC SOURCES
          X5716
                                         X5716 Q1353A8: AMT INC FROM
12160
                  01353A8
                                     Ν
UNEMPLOYMENT, WRKERS COMP
                  P8 Q1353A8
12161
                                         P8 Q1353A8 X5716: $PROBE: GIVE
                                     Ν
RANGE: OWN/CARD/NO
                                         P9 Q1353A8 X5716: $PROBE: [F9] RANGE
12162
                  P9 Q1353A8
                                     Ν
TYPE: OWN/CARD
                  P10 Q1353A8
                                         P10 Q1353A8 X5716: $PROBE: TREE:
12163
                                     Ν
MIDPOINT
12164
                  P11 Q1353A8
                                     Ν
                                         P11 Q1353A8 X5716: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1353A8
                                         P12 Q1353A8 X5716: $PROBE: TREE:
12165
                                     Ν
MIDPOINT+2
                                         P13 Q1353A8 X5716: $PROBE: TREE:
12166
                  P13 Q1353A8
                                     N
MIDPOINT+3
12167
                  P14 Q1353A8
                                     Ν
                                         P14 Q1353A8 X5716: $PROBE: TREE:
BOTTOM
12168
                  P15 Q1353A8
                                     N
                                         P15 Q1353A8 X5716: $PROBE: TREE:
BOTTOM+1
                                         P16 Q1353A8 X5716: $PROBE: TREE:
12169
                  P16 Q1353A8
                                     Ν
BOTTOM+2
                  P17 Q1353A8
                                         P17 Q1353A8 X5716: $PROBE: RANGE
12170
                                     С
CARD LETTER
```

12171	P21_Q1353A8	N	P21_Q1353A8_X5716: \$PROBE:
VALUE/MIDPOINT OF			
12172	MOAMT_Q1353A8	С	MOAMT_Q1353A8: \$P:MONTHLY AMOUNT
12173	P32_Q1353A8	N	P32_Q1353A8_X5716: \$PROBE:
CONFIRMATION SCRE	EN		
12174	P33 Q1353A8	С	P33 Q1353A8 X5716: \$PROBE: QUESTION
33			
12175	P19 Q1353A8	N	P19 Q1353A8 X5716: \$PROBE: OWN
RANGE: LB	113_61303110		113_\formula 10 \text{\formula 10 \text{\f
12176	P20_Q1353A8	N	P20_Q1353A8_X5716: \$PROBE: OWN
RANGE: UB	F20_Q1333A0	IN	F20_Q1333A0_A3710. PFROBE. OWN
	CERTAIN 010500		GM3.DMMT.VP 01.25.23.0 WE 71.6 ADDODD
12177	STARTTIME_Q1353A8	N	STARTTIME_Q1353A8_X5716: \$PROBE:
QUESTION START TI			
12178	ENDTIME_Q1353A8	N	ENDTIME_Q1353A8_X5716: \$PROBE:
QUESTION END TIME			
12178.01 X5716A	Q1353NEWA8	N	X5716A Q1353NEWA8: CORR AMT INC FROM
UNEMPLOYMENT, WRK	ERS COMP		_
12179 NULL		С	NULL Q1285A9: Q12589
12180 X5717	01351A9	N	X5717 Q1351A9: INC FROM CHILD SUPP,
ALIMONY?	Q1001113		noviv_grooms. In them entile beily
12181 NULL	0135270	С	NULL Q1352A9: OTH INC SOURCES
12181 NOLL 12182 X5718			
	Q1353A9	N	X5718_Q1353A9: AMT INC FROM CHILD
SUPP, ALIMONY	-0 -10-0-0		
12183	P8_Q1353A9	N	P8_Q1353A9_X5718: \$PROBE: GIVE
RANGE: OWN/CARD/N			
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	112_21333113	11	112_Q1303113_N3/10. Y1NODB. 1NDB.
12188	P13 Q1353A9	N	P13_Q1353A9_X5718: \$PROBE: TREE:
MIDPOINT+3	F13_Q1333A9	IN	F13_Q1333A3_A3/10. PFROBE. TREE.
	D14 0125270		D14 0125230 W5310 ADDODE TD55
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	С	P17 Q1353A9 X5718: \$PROBE: RANGE
CARD LETTER	_		
12193	P21 Q1353A9	N	P21 Q1353A9 X5718: \$PROBE:
VALUE/MIDPOINT OF	<del>_</del>		=~ = '
12194	MOAMT Q1353A9	С	MOAMT Q1353A9: \$P:MONTHLY AMOUNT
12195	P32 Q1353A9		P32 Q1353A9 X5718: \$PROBE:
	<del>_</del>	N	F32_Q1333A3_A3/10. YFROBE.
CONFIRMATION SCRE		~	D22 0125270 W5210 CDDODE OURGETON
12196	P33_Q1353A9	С	P33_Q1353A9_X5718: \$PROBE: QUESTION
33			-40 -40-0-0
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 TI	<del>_</del>		

12200 QUESTION END TIME	ENDTIME_Q1353A9	N	ENDTIME_Q1353A9_X5718: \$PROBE:
12200.01 X5718A CHILD SUPP, ALIMON	Q1353NEWA9	N	X5718A_Q1353NEWA9: CORR AMT INC FROM
12201 NULL	Q1285A10	С	NULL Q1285A10: Q125810
12201 NOLL 12202 X5721	_		X5721_Q1351A10: INC FROM PENS,
ANNUITIES?	Q1351A10	N	X5/21_Q1351A10: INC FROM PENS,
12202.1	Q1351_CHKCMT	C V	X5721_Q1351A10: EDT: INC FROM PENS,
ANNUITIES?			
12203 NULL	~	С	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/CA			
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	С	P17_Q1353A10_X5722: \$PROBE: RANGE
CARD LETTER	_		
12215	P21 Q1353A10	N	P21 Q1353A10 X5722: \$PROBE:
VALUE/MIDPOINT OF	RANGE		
12216	MOAMT Q1353A10	С	MOAMT Q1353A10: \$P:MONTHLY AMOUNT
12217	P32 Q1353A10	N	P32 Q1353A10 X5722: \$PROBE:
CONFIRMATION SCREE	_		_··
12218	P33 Q1353A10	С	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 TIN	ME		
12222	ENDTIME Q1353A10	N	ENDTIME Q1353A10 X5722: \$PROBE:
QUESTION END TIME	_		
12222.01 X5722A		N	X5722A Q1353NEWA10: CORR AMT INC
FROM PENS, ANNUIT			
12223 NULL		С	NULL Q1285A11: Q125811
12224 X5719		N	X5719 Q1351A11: INC FROM TANF SSI,
FOOD STMP?	_		
12225 NULL	Q1352A11	С	NULL Q1352A11: OTH INC SOURCES
12226 X5720		N	x5720_Q1353A11: AMT INC TANF SSI,
FOOD STMP	_		_~
12227	P8 Q1353A11	N	P8 Q1353A11 X5720: \$PROBE: GIVE
RANGE: OWN/CARD/NO			
•			

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12228
                  P9 Q1353A11
                                   N
                                        P9 Q1353A11 X5720: $PROBE: [F9]
RANGE TYPE: OWN/CARD
                                         P10 Q1353A11 X5720: $PROBE: TREE:
12229
                  P10 Q1353A11
                                    Ν
MIDPOINT
12230
                  P11 Q1353A11
                                        P11 Q1353A11 X5720: $PROBE: TREE:
                                    N
MIDPOINT+1
12231
                  P12 Q1353A11
                                    Ν
                                        P12 Q1353A11 X5720: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1353A11
                                        P13 Q1353A11 X5720: $PROBE: TREE:
12232
                                    N
MIDPOINT+3
12233
                 P14 Q1353A11
                                    Ν
                                        P14 Q1353A11 X5720: $PROBE: TREE:
BOTTOM
12234
                 P15 Q1353A11
                                        P15 Q1353A11 X5720: $PROBE: TREE:
                                    Ν
BOTTOM+1
12235
                 P16 Q1353A11
                                        P16 Q1353A11 X5720: $PROBE: TREE:
                                   N
BOTTOM+2
                  P17 Q1353A11
                                        P17 Q1353A11 X5720: $PROBE: RANGE
12236
                                    С
CARD LETTER
                  P21 Q1353A11
                                         P21 Q1353A11 X5720: $PROBE:
12237
                                    Ν
VALUE/MIDPOINT OF RANGE
                                        MOAMT 01353A11: $P:MONTHLY AMOUNT
12238
                 MOAMT 01353A11
                                    С
                                        P32 Q1353A11 X5720: $PROBE:
                  P32 Q1353A11
12239
                                    Ν
CONFIRMATION SCREEN
                 P33 Q1353A11
                                        P33 Q1353A11 X5720: $PROBE: QUESTION
12240
                                    C
33
12241
                 P19 Q1353A11
                                    Ν
                                        P19 Q1353A11 X5720: $PROBE: OWN
RANGE: LB
12242
                  P20 Q1353A11
                                        P20 Q1353A11 X5720: $PROBE: OWN
                                    N
RANGE: UB
                                         STARTTIME Q1353A11 X5720: $PROBE:
                  STARTTIME Q1353A11 N
QUESTION START TIME
                                        ENDTIME Q1353A11 X5720: $PROBE:
12244
                 ENDTIME Q1353A11 N
QUESTION END TIME
12244.01 X5720A Q1353NEWA11
                                        X5720A Q1353NEWA11: CORR AMT INC
                                   N
TANF SSI, FOOD STMP
                                     С
                                        NULL Q1285A12: Q125812
12245
         NULL
                 Q1285A12
                Q1351A12
12246
         X5723
                                        X5723 Q1351A12: INC FROM OTH SOURCE?
                                    Ν
12247
         X5725 Q1352A12
                                    C V X5725 Q1352A12: OTHER INCOME: WHAT
OTHER SOURCES
12248
        X5725
                01352A12
                                        X5725 Q1352A12: OTHER INCOME: WHAT
OTHER SOURCES
        X5724
                 O1353A12
                                        X5724 Q1353A12: AMT INC FROM OTH
12249
                                    Ν
SOURCE
                                        P8 Q1353A12 X5724: $PROBE: GIVE
12250
                  P8 Q1353A12
                                    Ν
RANGE: OWN/CARD/NO
                                         P9 Q1353A12 X5724: $PROBE: [F9]
12251
                  P9 Q1353A12
                                    Ν
RANGE TYPE: OWN/CARD
                                        P10 Q1353A12 X5724: $PROBE: TREE:
12252
                  P10 Q1353A12
                                    N
MIDPOINT
12253
                  P11 Q1353A12
                                    Ν
                                        P11 Q1353A12 X5724: $PROBE: TREE:
MIDPOINT+1
                                        P12 Q1353A12 X5724: $PROBE: TREE:
12254
                  P12 Q1353A12
                                    N
MIDPOINT+2
                                        P13 Q1353A12 X5724: $PROBE: TREE:
                  P13 Q1353A12
                                   N
MIDPOINT+3
                  P14 Q1353A12
                                        P14 Q1353A12 X5724: $PROBE: TREE:
12256
                                   N
BOTTOM
```

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12257
                 P15 Q1353A12
                              N
                                       P15 Q1353A12 X5724: $PROBE: TREE:
BOTTOM+1
                                        P16 Q1353A12 X5724: $PROBE: TREE:
12258
                 P16 Q1353A12
                                    Ν
BOTTOM+2
12259
                 P17 Q1353A12
                                    С
                                        P17 Q1353A12 X5724: $PROBE: RANGE
CARD LETTER
                 P21 Q1353A12
                                    Ν
                                        P21 Q1353A12 X5724: $PROBE:
VALUE/MIDPOINT OF RANGE
                 MOAMT Q1353A12
                                    С
                                        MOAMT Q1353A12: $P:MONTHLY AMOUNT
12261
12262
                 P32 Q1353A12
                                    N
                                        P32 Q1353A12 X5724: $PROBE:
CONFIRMATION SCREEN
                 P33 Q1353A12
                                    С
                                        P33 Q1353A12 X5724: $PROBE: QUESTION
33
                 P19 Q1353A12
12264
                                    Ν
                                        P19 Q1353A12 X5724: $PROBE: OWN
RANGE: LB
12265
                 P20 Q1353A12
                                    N
                                        P20 Q1353A12 X5724: $PROBE: OWN
RANGE: UB
                                        STARTTIME Q1353A12 X5724: $PROBE:
                 STARTTIME Q1353A12 N
12266
QUESTION START TIME
                 ENDTIME Q1353A12
                                        ENDTIME Q1353A12 X5724: $PROBE:
                                   N
OUESTION END TIME
12267.01 X5724A Q1353NEWA12
                                        X5724A Q1353NEWA12: CORR AMT INC
                                    N
FROM OTH SOURCE
                 01580
                                    С
                                       01580:
12268
12269
                 Q1353summary
                                    N Q1353summary
                                   C V Q1353comment
12270
                 Q1353comment
                                   N X7361 Q1581: CALC TOT INC CORRECT?
12271
         X7361
               01581
12272
                 Q1581 CHK
                                   N X7361 Q1581: EDT: CALC TOT INC
CORRECT?
                 Q1581 CHKCMT
                              C V X7361 Q1581: EDT: CALC TOT INC
12273
CORRECT?
                Q1355
12274 X5729
                                        X5729 Q1355: TOTAL INCOME
                                    N
12275
                 Q1353 CHK
                                    N X5729 Q1355: EDT: TOTAL INCOME
12276
                 Q1353 CHKCMT
                                    C V X5729 Q1355: EDT: TOTAL INCOME
12277
                 P8 Q1355
                                       P8 Q1355 X5729: $PROBE: GIVE RANGE:
                                    N
OWN/CARD/NO
                 P9 Q1355
                                        P9 Q1355 X5729: $PROBE: [F9] RANGE
12278
TYPE: OWN/CARD
12279
                 P10 Q1355
                                        P10 Q1355 X5729: $PROBE: TREE:
                                    Ν
MIDPOINT
                 P11 Q1355
                                        P11 Q1355 X5729: $PROBE: TREE:
12280
                                    N
MIDPOINT+1
                 P12 Q1355
                                        P12 Q1355 X5729: $PROBE: TREE:
12281
                                    N
MIDPOINT+2
                 P13 Q1355
                                        P13 Q1355 X5729: $PROBE: TREE:
12282
                                    Ν
MIDPOINT+3
12283
                 P14 Q1355
                                    N
                                        P14 Q1355 X5729: $PROBE: TREE:
BOTTOM
                                        P15 Q1355 X5729: $PROBE: TREE:
12284
                 P15 Q1355
                                    Ν
BOTTOM+1
12285
                 P16 Q1355
                                    Ν
                                        P16 Q1355 X5729: $PROBE: TREE:
BOTTOM+2
                 P17 Q1355
12286
                                    С
                                        P17 Q1355 X5729: $PROBE: RANGE CARD
LETTER
                 P21 Q1355
                                   N
                                        P21 Q1355 X5729: $PROBE:
VALUE/MIDPOINT OF RANGE
12288
                 MOAMT Q1355 C
                                        MOAMT Q1355: $P:MONTHLY AMOUNT
```

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P32 Q1355
                             N P32 Q1355 X5729: $PROBE:
CONFIRMATION SCREEN
                                    С
                                        P33 Q1355 X5729: $PROBE: QUESTION 33
12290
                 P33 Q1355
                 P19 Q1355
                                        P19 Q1355 X5729: $PROBE: OWN RANGE:
12291
                                    N
T<sub>1</sub>B
12292
                 P20 Q1355
                                    Ν
                                        P20 Q1355 X5729: $PROBE: OWN RANGE:
12293
                 STARTTIME Q1355
                                    Ν
                                        STARTTIME Q1355 X5729: $PROBE:
QUESTION START TIME
12294
                 ENDTIME Q1355
                                    N
                                        ENDTIME Q1355 X5729: $PROBE:
QUESTION END TIME
12295
                CURRINC
                                       CURRINC: CURRENT INCOME
                                    Ν
12296
         X7650 Q1357
                                    N X7650 Q1357: INC HIGH OR LOW
12297
        X6765 01358HI
                                    C V X6765 Q1358: WHY INC UNUSUALLY HIGH
      X6765 Q1358
12298
                                      X6765 Q1358: WHY INCOME UNUSUALLY
                                    N
HIGH/LOW?
12298.1 X6766
                NULL
                                        X6766 Q1358: WHY INCOME UNUSUALLY
                                   N
LOW?
12299
        X6766 Q1358LO
                                    C V X6766 Q1358: WHY INC UNUSUALLY LOW
12300
        X7362
                 01359
                                        X7362 Q1359: AMT INC IN NORMAL YR
12301
                 P8 Q1359
                                    Ν
                                        P8 Q1359 X7362: $PROBE: GIVE RANGE:
OWN/CARD/NO
                                        P9 Q1359 X7362: $PROBE: [F9] RANGE
12302
                 P9 Q1359
                                    Ν
TYPE: OWN/CARD
                                        P10 Q1359 X7362: $PROBE: TREE:
12303
                 P10 Q1359
                                    Ν
MIDPOINT
12304
                 P11 Q1359
                                    Ν
                                        P11 Q1359 X7362: $PROBE: TREE:
MIDPOINT+1
                 P12 Q1359
                                        P12 Q1359 X7362: $PROBE: TREE:
12305
                                    Ν
MIDPOINT+2
                 P13 Q1359
                                        P13 Q1359 X7362: $PROBE: TREE:
12306
                                    Ν
MIDPOINT+3
                 P14 Q1359
                                        P14 Q1359 X7362: $PROBE: TREE:
12307
                                    Ν
BOTTOM
                                        P15 Q1359 X7362: $PROBE: TREE:
12308
                 P15 Q1359
                                    N
BOTTOM+1
                 P16 Q1359
                                        P16 Q1359 X7362: $PROBE: TREE:
12309
                                    N
BOTTOM+2
                 P17 Q1359
                                        P17 Q1359 X7362: $PROBE: RANGE CARD
12310
                                    C
LETTER
                P21 Q1359
                                        P21 Q1359 X7362: $PROBE:
                                   N
VALUE/MIDPOINT OF RANGE
                                   С
                 MOAMT Q1359
                                        MOAMT Q1359: $P:MONTHLY AMOUNT
12312
12313
                 P32 Q1359
                                    Ν
                                        P32 Q1359 X7362: $PROBE:
CONFIRMATION SCREEN
12314
                 P33 Q1359
                                    С
                                        P33 Q1359 X7362: $PROBE: QUESTION 33
12315
                 P19 Q1359
                                        P19 Q1359 X7362: $PROBE: OWN RANGE:
12316
                 P20 Q1359
                                    Ν
                                        P20 Q1359 X7362: $PROBE: OWN RANGE:
UB
12317
                 STARTTIME Q1359
                                    N
                                        STARTTIME Q1359 X7362: $PROBE:
QUESTION START TIME
12318
                 ENDTIME Q1359
                                        ENDTIME Q1359 X7362: $PROBE:
                                   N
OUESTION END TIME
      X304
                                        X304 Q1361: PAST 5 YRS, INC HGHR,
12319
                Q1361
                                   N
LWR, SAME?
```

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X7364
                                         X7364 Q1362: NXT YR INC HGHR, LWR,
12320
                  Q1362
                                     N
SAME?
                                         X7586 Q1363: GOOD IDEA OF INC NXT
12321
          X7586
                  Q1363
                                     Ν
YR?
12322
          X7366
                  Q1364
                                         X7366 Q1364: USUALLY HAVE A GOOD
                                     N
IDEA?
12323
         X5731
                  01365
                                     Ν
                                         X5731 Q1365: IN 2021, PAY ALIMONY,
SUPP?
                                         X5732 Q1366: AMT ALIMONY/SUPP PMT
         X5732
                  Q1366
12324
                                     Ν
12325
                  P8 Q1366
                                     N
                                         P8 Q1366 X5732: $PROBE: GIVE RANGE:
OWN/CARD/NO
12326
                  P9 Q1366
                                         P9 Q1366 X5732: $PROBE: [F9] RANGE
                                     Ν
TYPE: OWN/CARD
12327
                  P10 Q1366
                                     Ν
                                         P10 Q1366 X5732: $PROBE: TREE:
MIDPOINT
12328
                  P11 Q1366
                                         P11 Q1366 X5732: $PROBE: TREE:
MIDPOINT+1
                  P12 Q1366
                                         P12 Q1366 X5732: $PROBE: TREE:
12329
                                     Ν
MIDPOINT+2
                  P13 Q1366
                                         P13 Q1366 X5732: $PROBE: TREE:
                                     Ν
MIDPOINT+3
                                         P14 Q1366 X5732: $PROBE: TREE:
                  P14 Q1366
12331
                                     Ν
BOTTOM
                  P15 Q1366
                                         P15 Q1366 X5732: $PROBE: TREE:
12332
                                     Ν
BOTTOM+1
12333
                  P16 Q1366
                                     Ν
                                         P16 Q1366 X5732: $PROBE: TREE:
BOTTOM+2
                                         P17 Q1366 X5732: $PROBE: RANGE CARD
12334
                  P17 Q1366
                                     С
LETTER
                  P21 Q1366
                                     Ν
                                         P21 Q1366 X5732: $PROBE:
12335
VALUE/MIDPOINT OF RANGE
                                     С
                                         MOAMT Q1366: $P:MONTHLY AMOUNT
12336
                  MOAMT Q1366
12337
                  P32 Q1366
                                         P32 Q1366 X5732: $PROBE:
                                     Ν
CONFIRMATION SCREEN
                  P33 Q1366
                                     С
                                         P33 Q1366 X5732: $PROBE: QUESTION 33
12338
12339
                                         P19 Q1366 X5732: $PROBE: OWN RANGE:
                  P19 Q1366
                                     Ν
LB
12340
                  P20 Q1366
                                         P20 Q1366 X5732: $PROBE: OWN RANGE:
                                     Ν
UB
                                         STARTTIME Q1366 X5732: $PROBE:
12341
                  STARTTIME Q1366
                                     Ν
OUESTION START TIME
                  ENDTIME Q1366
                                         ENDTIME Q1366 X5732: $PROBE:
12342
                                     Ν
QUESTION END TIME
12343 X5733 Q1368
                                     Ν
                                         X5733 Q1368: SUPP FRIENDS,
RELATIVES?
12344 X5734
                  Q1369
                                     Ν
                                         X5734 Q1369: AMNT OF OTH SUPP
12345
                  P8 Q1369
                                     N
                                         P8 Q1369 X5734: $PROBE: GIVE RANGE:
OWN/CARD/NO
                  P9 Q1369
12346
                                     Ν
                                         P9 Q1369 X5734: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12347
                  P10 Q1369
                                     Ν
                                         P10 Q1369 X5734: $PROBE: TREE:
MIDPOINT
                  P11 Q1369
12348
                                         P11 Q1369 X5734: $PROBE: TREE:
                                     Ν
MIDPOINT+1
                  P12 Q1369
                                         P12 Q1369 X5734: $PROBE: TREE:
12349
                                    N
MIDPOINT+2
```

12350 MIDPOINT+3	P13_Q1369	N	P13_Q1369_X5734: \$PROBE: TREE:
12351 BOTTOM	P14_Q1369	N	P14_Q1369_X5734: \$PROBE: TREE:
12352 BOTTOM+1	P15_Q1369	N	P15_Q1369_X5734: \$PROBE: TREE:
12353 BOTTOM+2	P16_Q1369	N	P16_Q1369_X5734: \$PROBE: TREE:
12354 LETTER	P17_Q1369	С	P17_Q1369_X5734: \$PROBE: RANGE CARD
12355 VALUE/MIDPOINT OF	P21_Q1369 RANGE	N	P21_Q1369_X5734: \$PROBE:
12356	MOAMT Q1369	С	MOAMT Q1369: \$P:MONTHLY AMOUNT
12357	P32 Q1369	N	P32 Q1369 X5734: \$PROBE:
CONFIRMATION SCRE	<del>_</del>		
12358	P33 Q1369	С	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	120_21003		120_\$1303_10731.
12361	STARTTIME Q1369	N	STARTTIME Q1369 X5734: \$PROBE:
QUESTION START TI	<del>_</del>	IA	STARTITHE_Q1303_X3734. VIRODE.
12362		N	ENDEIME 01260 V5724. CDDODE.
	ENDTIME_Q1369	IN	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 O	VER		
	Q1371M3	N	X5737A Q1371M3: TO WHOM SUPPORT
GIVEN?	£10 / 1110		
12368 X5737	NULL	N	X5737 Q1371M3: SUPPORT GIVEN TO
PARENTS (IN-LAW)	NOLL	IA	X3/3/_Q13/1M3. SOLLOKI GIVEN 10
12369 X5738A	01271M4	ът	X5738A Q1371M4: TO WHOM SUPPORT
	Q1371M4	N	X3/36A_Q13/1M4: 10 WHOM SUPPORT
GIVEN?			**************************************
12370 X5738	NULL	N	X5738_Q1371M4: SUPPORT GIVEN TO
GRANDCHILDREN	-40-4		
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?	£10, 111,		, ::::_£10,::::,
12376 X5741	NULL	N	X5741_Q1371M7: SUPPORT GIVEN TO
	14 0 11 11	TA	70.11 ATOLIUL POLLOKI GIABN 10
NIECE/NEPHEW)	01271M0	ħΤ	VETACE OICTIMO. HO WHOM CHERODE
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		-1050	_	
12381		Q1372	С	X5743_Q1372:
12382	X5744		N	X5744_Q1373: FILE A 2021 TAX RETURN?
12383	X5746		N	X5746_Q1374: FILE JOINTLY, SEPLY?
12384	X5747A		N	X5747A_Q1375M1: WHICH SCHEDULES?
12385	X5747		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	01376	N	X7367 Q1376: ITEMIZE DEDUCTS?
12393	X7758A		N	X7758A Q1379M1: WHICH SCHEDULES?
12393	X7758A	NULL	N	X7758 Q1379M1: FILE SCHEDULE C
12395	X7759A		N	X7759A_Q1379M2: WHICH SCHEDULES?
12396	X7759		N	X7759_Q1379M2: FILE SCHEDULE E
12397	X7760A		N	X7760A_Q1379M3: WHICH SCHEDULES?
12398	X7760		N	X7760_Q1379M3: FILE SCHEDULE F
12399	X7761A		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		N	X7764A Q1382M3: WHICH SCHEDULES?
12407	X7764	NULL	N	X7764 Q1382M3: FILE SCHEDULE F
12408	X7765A		N	X7765A Q1382M4: WHICH SCHEDULES?
12409	X7765	NULL		X7765 Q1382M4: FILE NONE OF THESE
	X//65	ИОТТ	N	X//03_Q1302M4; FILE NONE OF THESE
SCHED	*****	01000		W7260 01202 GROWER THRWTHE REPUGEE
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			N	=
12415		<del></del>	С	— · · · · · · · · · · · · · · · · · · ·
12416		Q1387	N	X6703_Q1387: # INHERITS (RAW)
12417	X5802	NULL	N	X5802_Q1387: COMPUTED VALUE - NUMBER
OF INHER	ITANCES			
12418	X5803	Q1389A1	N	X5803 Q1389A1: INHERIT 1: INHERIT,
TRUST, G	IFT, OTHE			<u> </u>
12419		Q1390A1	С	X5803 Q1390A1: INHERIT 1: INHERIT,
TRUST, G				,
12420			N	X5804 Q1391A1: INHERIT 1: APPROX VAL
WHEN REC	210001	Q1091111	14	NOUT_QTOOTHI. INHERTT_T. HITIRON VILL
12421		P8 Q1391A1	N	P8 Q1391A1 X5804: \$PROBE: GIVE
	יווו / רא פ ה / או	_	IN	IO_AIODIUI_VOORI AIVODE, GIAE
RANGE: OV	AIA CAKD / N		3.7	DO 0120171 VE004. ODDODE 1801 DEVCE
12422	1/0755	P9_Q1391A1	N	P9_Q1391A1_X5804: \$PROBE: [F9] RANGE
TYPE: OWN	N/CARD	D10 01001-1		D10 0100131 WE004 ADDID
12423		P10_Q1391A1	N	P10_Q1391A1_X5804: \$PROBE: TREE:
MIDPOINT				

```
12424
                  P11 Q1391A1
                                    N
                                         P11 Q1391A1 X5804: $PROBE: TREE:
MIDPOINT+1
                                         P12 Q1391A1 X5804: $PROBE: TREE:
12425
                  P12 Q1391A1
                                     Ν
MIDPOINT+2
12426
                  P13 Q1391A1
                                         P13 Q1391A1 X5804: $PROBE: TREE:
                                     N
MIDPOINT+3
12427
                  P14 Q1391A1
                                     Ν
                                         P14 Q1391A1 X5804: $PROBE: TREE:
BOTTOM
                                         P15 Q1391A1 X5804: $PROBE: TREE:
                  P15 Q1391A1
12428
                                     N
BOTTOM+1
12429
                  P16 Q1391A1
                                     Ν
                                         P16 Q1391A1 X5804: $PROBE: TREE:
BOTTOM+2
12430
                  P17 Q1391A1
                                     С
                                         P17 Q1391A1 X5804: $PROBE: RANGE
CARD LETTER
12431
                  P21 Q1391A1
                                     Ν
                                         P21 Q1391A1 X5804: $PROBE:
VALUE/MIDPOINT OF RANGE
                                         MOAMT Q1391A1: $P:MONTHLY AMOUNT
12432
                  MOAMT Q1391A1
                                     С
                  P32 Q1391A1
                                         P32 Q1391A1 X5804: $PROBE:
12433
                                     Ν
CONFIRMATION SCREEN
                  P33 Q1391A1
                                         P33 Q1391A1 X5804: $PROBE: QUESTION
12434
                                     C
33
                                         P19 Q1391A1 X5804: $PROBE: OWN
12435
                  P19 Q1391A1
                                     Ν
RANGE: LB
                  P20 Q1391A1
                                         P20 Q1391A1 X5804: $PROBE: OWN
12436
                                     Ν
RANGE: UB
12437
                  STARTTIME Q1391A1 N
                                         STARTTIME Q1391A1 X5804: $PROBE:
QUESTION START TIME
12438
                  ENDTIME Q1391A1
                                     Ν
                                         ENDTIME Q1391A1 X5804: $PROBE:
QUESTION END TIME
12439
        X5805
                Q1393A1
                                         X5805 Q1393A1: INHERIT 1: YR REC
                                     Ν
          X5806
12440
                 01394A1
                                     Ν
                                         X5806 Q1394A1: INHERIT 1: FROM WHOM
REC?
         X5806
12441
                Q1395A1
                                     С
                                         X5806 Q1395A1: INHER 1: FR WHOM? OTH
12441.01 X5827
                                         X5827 NULL: TYPE OF INHERITANCE
                NULL
                                     Ν
12441.02 X5827
                                     C V X5827 Q6060A1: TYPE OF INHERITANCE
                  06060A1
OTH SP
                 Q1396A1
12442
          X5807
                                         X5807 Q1396A1: INHERIT 1: ANOTH
                                     Ν
INHERIT?
                                         X5808 Q1389A2: INHERIT 2: INHERIT,
12443
         X5808
                 01389A2
                                     Ν
TRUST, GIFT, OTHER?
         X5808
                                     C
                                         X5808 Q1390A2: INHERIT 2: INHERIT,
12444
                 01390A2
TRUST, GIFT, OTHER?
         X5809
                                         X5809 Q1391A2: INHERIT 2: APPROX VAL
12445
                  Q1391A2
                                     Ν
WHEN REC
                                         P8 Q1391A2 X5809: $PROBE: GIVE
12446
                  P8 Q1391A2
                                     Ν
RANGE: OWN/CARD/NO
                                         P9 Q1391A2 X5809: $PROBE: [F9] RANGE
12447
                  P9 Q1391A2
                                     N
TYPE: OWN/CARD
12448
                  P10 Q1391A2
                                     Ν
                                         P10 Q1391A2 X5809: $PROBE: TREE:
MIDPOINT
                                         P11 Q1391A2 X5809: $PROBE: TREE:
12449
                  P11 Q1391A2
                                     N
MIDPOINT+1
                  P12 Q1391A2
                                         P12 Q1391A2 X5809: $PROBE: TREE:
12450
                                     Ν
MIDPOINT+2
                  P13 Q1391A2
                                         P13 Q1391A2 X5809: $PROBE: TREE:
12451
                                     N
MIDPOINT+3
```

```
P14 Q1391A2 X5809: $PROBE: TREE:
12452
                 P14 Q1391A2
                                   N
BOTTOM
                                        P15 Q1391A2 X5809: $PROBE: TREE:
12453
                 P15 Q1391A2
                                    Ν
BOTTOM+1
12454
                 P16 Q1391A2
                                        P16 Q1391A2 X5809: $PROBE: TREE:
                                    N
BOTTOM+2
12455
                 P17 Q1391A2
                                    С
                                        P17 Q1391A2 X5809: $PROBE: RANGE
CARD LETTER
                 P21 Q1391A2
                                        P21 Q1391A2 X5809: $PROBE:
12456
                                    N
VALUE/MIDPOINT OF RANGE
12457
                 MOAMT Q1391A2
                                    С
                                        MOAMT Q1391A2: $P:MONTHLY AMOUNT
12458
                 P32 Q1391A2
                                        P32 Q1391A2 X5809: $PROBE:
                                    Ν
CONFIRMATION SCREEN
                 P33 Q1391A2
                                    С
                                        P33 Q1391A2 X5809: $PROBE: QUESTION
33
12460
                 P19 Q1391A2
                                        P19 Q1391A2 X5809: $PROBE: OWN
RANGE: LB
                                        P20 Q1391A2 X5809: $PROBE: OWN
                 P20 Q1391A2
12461
                                    Ν
RANGE: UB
                 STARTTIME Q1391A2 N
                                        STARTTIME Q1391A2 X5809: $PROBE:
OUESTION START TIME
                                        ENDTIME Q1391A2 X5809: $PROBE:
                 ENDTIME Q1391A2
12463
                                    Ν
OUESTION END TIME
12464 X5810 Q1393A2
                                        X5810 Q1393A2: INHERIT 2: YR REC
                                    Ν
         X5811 Q1394A2
12465
                                        X5811 Q1394A2: INHERIT 2: FROM WHOM
                                    N
REC?
12466
        X5811 01395A2
                                    С
                                        X5811 Q1395A2: INHER 2: FR WHOM ?
OTH SP
12466.01 X5832 NULL
                                        X5832 NULL: TYPE OF INHERITANCE
                                    Ν
12466.02 X5832 Q6060A2
                                    C V X5832 Q6060A2: TYPE OF INHERITANCE
OTH SP
12467
         X5812 Q1396A2
                                        X5812 Q1396A2: INHERIT 2: ANOTH
                                   N
INHERIT?
        X5813 Q1389A3
                                        X5813 Q1389A3: INHERIT 3: INHERIT,
12468
                                    Ν
TRUST, GIFT, OTHER?
                                        X5813 Q1390A3: INHERIT 3: INHERIT,
12469
      X5813
                01390A3
                                    С
TRUST, GIFT, OTHER?
                                        X5814 Q1391A3: INHERIT 3: APPROX VAL
12470 X5814 O1391A3
                                    Ν
WHEN REC
                                        P8 Q1391A3 X5814: $PROBE: GIVE
12471
                 P8 Q1391A3
                                    Ν
RANGE: OWN/CARD/NO
                 P9 Q1391A3
                                        P9 Q1391A3 X5814: $PROBE: [F9] RANGE
12472
                                    Ν
TYPE: OWN/CARD
                                        P10 Q1391A3 X5814: $PROBE: TREE:
12473
                 P10 Q1391A3
                                    Ν
MIDPOINT
                                        P11 Q1391A3 X5814: $PROBE: TREE:
12474
                 P11 Q1391A3
                                    Ν
MIDPOINT+1
                                        P12 Q1391A3 X5814: $PROBE: TREE:
12475
                 P12 Q1391A3
                                    N
MIDPOINT+2
12476
                 P13 Q1391A3
                                    Ν
                                        P13 Q1391A3 X5814: $PROBE: TREE:
MIDPOINT+3
                                        P14 Q1391A3 X5814: $PROBE: TREE:
12477
                 P14 Q1391A3
                                    N
BOTTOM
                                        P15 Q1391A3 X5814: $PROBE: TREE:
12478
                 P15 Q1391A3
                                   N
BOTTOM+1
12479
                 P16 Q1391A3
                                        P16 Q1391A3 X5814: $PROBE: TREE:
                                   N
BOTTOM+2
```

12480				
12481		P17_Q1391A3	С	P17_Q1391A3_X5814: \$PROBE: RANGE
VALLE/MIDPOINT OF RANGE   12482   VALLE/MIDPOINT OF RANGE   12483   P32_Q1391A3   N				
12482   MOAMT 01391A3   C MOAMT 01391A3   SP:MONTHIX AMOUNT			N	P21_Q1391A3_X5814: \$PROBE:
12483   P32_Q1391A3   N				
COMPINAMION SCREWN		<del>_</del>		<del>_</del>
12484		<del>_</del>	N	P32_Q1391A3_X5814: \$PROBE:
12495				
12485		P33_Q1391A3	С	P33_Q1391A3_X5814: \$PROBE: QUESTION
RANGE: LB				
1486		P19_Q1391A3	N	P19_Q1391A3_X5814: \$PROBE: OWN
RANCE: UB	RANGE: LB			
12487	12486	P20_Q1391A3	N	P20_Q1391A3_X5814: \$PROBE: OWN
QUESTION   START TIME	RANGE: UB			
12488			N	STARTTIME_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: FROM WHOM PROME PROM	QUESTION START TIN	ME		
Table		ENDTIME_Q1391A3	N	ENDTIME_Q1391A3_X5814: \$PROBE:
N				
REC?   12491			N	X5815_Q1393A3: INHERIT_3: YR REC
12491   X5816   Q1395A3   C   X5816_Q1395A3: INHER_3: FR WHOM? OTH SP   12491.02   X5837   Q6060A3   C V X5837_Q6060A3: TYPE OF INHERITANCE   12491.02   X5837   Q6060A3   C V X5837_Q6060A3: TYPE OF INHERITANCE   12492   X5817   Q1396A3   N   X5817_Q1396A3: MOPUP: INHERIT: OTH INHERIT:   12493   X5818   Q1397   C   COMMENT ON WHY GOING TO MOPUP   12494   X5818   Q1397   N   X5818_Q1397: MOPUP: INHERIT: TOT AMT   12495   X8451   NULL   N   X5818_Q1397: MOPUP-HOLD: INHERIT:   12495   X8451   NULL   N   X5818_Q1397: MOPUP-HOLD: INHERIT:   12496   P8_Q1397   N   P8_Q1397_X5818: \$PROBE: GIVE RANGE:   OWN/CARD/NO   12497   P9_Q1397   N   P9_Q1397_X5818: \$PROBE: [F9] RANGE   12498   P10_Q1397   N   P10_Q1397_X5818: \$PROBE: TREE:   MIDPOINT+1   12500   P12_Q1397   N   P12_Q1397_X5818: \$PROBE: TREE:   MIDPOINT+2   12501   P12_Q1397   N   P13_Q1397_X5818: \$PROBE: TREE:   MIDPOINT+3   12502   P14_Q1397   N   P13_Q1397_X5818: \$PROBE: TREE:   MIDPOINT+3   12502   P14_Q1397   N   P14_Q1397_X5818: \$PROBE: TREE:   MIDPOINT+3   12504   P16_Q1397   N   P16_Q1397_X5818: \$PROBE: TREE:   MIDPOINT+1   12506   P16_Q1397   N   P16_Q1397_X5818: \$PROBE: TREE:   MIDPOINT+2   12505   P17_Q1397   N   P16_Q1397_X5818: \$PROBE: TREE:   MIDPOINT+2   12506   P16_Q1397   N   P16_Q1397_X5818: \$PROBE: RANGE CARD   LETTER   12506   P21_Q1397   N   P21_Q1397_X5818: \$PROBE: RANGE CARD   LETTER   12506   P21_Q1397   N   P21_Q1397_X5818: \$PROBE: RANGE CARD   LETTER   12506   P21_Q1397   N   P21_Q1397_X5818: \$PROBE: RANGE CARD   LETTER   12507   MOAMT_Q1397   C   MOAMT_Q1397: \$P:MONTHLY AMOUNT   12507   MOAMT_Q1397   N   P32_Q1397_X5818: \$PROBE: CONFIRM	12490 X5816	Q1394A3	N	X5816_Q1394A3: INHERIT_3: FROM WHOM
SP	REC?			
12491.01   X5837   NULL	12491 X5816	Q1395A3	С	X5816 Q1395A3: INHER 3: FR WHOM? OTH
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   REMAIN INHERIT   12495   X8451   NULL   N   X5818_Q1397: MOPUP: INHERIT: TOT AMT   NULL   N   X5818_Q1397: MOPUP-HOLD: INHERIT:   TOTAL AMT   ALL OTH   INHERIT   12496   P8_01397   N   P8_01397_X5818: \$PROBE: GIVE RANGE:   P8_01397   N   P9_01397_X5818: \$PROBE: [F9] RANGE   P9_01397   N   P1_01397_X5818: \$PROBE: TREE:   P1_01397   N   P1_01397_X5818: \$PROBE: TREE:   P1_01397   N   P1_01397_X5818: \$PROBE: TREE:   P1_01397_X	=			
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 P12_Q1397_X5818: \$PROBE: TREE: MIDPOINT+3 12502 P14_Q1397 N P13_Q1397_X5818: \$PROBE: TREE: BOTTOM 12503 P15_Q1397 N P15_Q1397_X5818: \$PROBE: TREE: BOTTOM+1 12504 P16_Q1397 N P15_Q1397_X5818: \$PROBE: TREE: BOTTOM+1 12505 P17_Q1397 C P17_Q1397_X5818: \$PROBE: RANGE CARD LETTER 12506 P21_Q1397 N P21_Q1397_X5818: \$PROBE: RANGE CARD LETTER 12506 P21_Q1397 N P21_Q1397_X5818: \$PROBE: RANGE CARD LETTER 12506 P21_Q1397 N P21_Q1397_X5818: \$PROBE: CONFIRM	12491.01 X5837	NULL	N	X5837 NULL: TYPE OF INHERITANCE
12492   X5817   Q1396A3   N   X5817_Q1396A3: MOPUP: INHERIT: OTH	12491.02 X5837	Q6060A3	C V	X5837 Q6060A3: TYPE OF INHERITANCE
INHERIT?   12493	OTH SP			
INHERIT?   12493	12492 X5817	Q1396A3	N	X5817 Q1396A3: MOPUP: INHERIT: OTH
12494   X5818   Q1397	INHERIT?			_
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 P13_Q1397_X5818: \$PROBE: TREE: MIDPOINT+3 12503 P15_Q1397 N P14_Q1397_X5818: \$PROBE: TREE: BOTTOM 12503 P15_Q1397 N P15_Q1397_X5818: \$PROBE: TREE: BOTTOM+1 12504 P16_Q1397 N P15_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: RANGE CARD LETTER 12507 MOAMT_Q1397 C MOAMT_Q1397; \$P:MONTHLY AMOUNT 12508 P32_Q1397 N P32_Q1397_X5818: \$PROBE: CONFIRM	12493	Q1396A CMT	С	COMMENT ON WHY GOING TO MOPUP
12495   X8451   NULL	12494 X5818	Q1397	N	X5818 Q1397: MOPUP: INHERIT: TOT AMT
TOTAL AMT ALL OTH INHERIT 12496	REMAIN INHERIT			
TOTAL AMT ALL OTH INHERIT 12496	12495 X8451	NULL	N	X5818 Q1397: MOPUP-HOLD: INHERIT:
OWN/CARD/NO  12497	TOTAL AMT ALL OTH	INHERIT		
12497	12496	P8_Q1397	N	P8_Q1397_X5818: \$PROBE: GIVE RANGE:
TYPE: OWN/CARD  12498	OWN/CARD/NO			
12498	12497	P9 Q1397	N	P9 Q1397 X5818: \$PROBE: [F9] RANGE
MIDPOINT  12499	TYPE: OWN/CARD			
12499	12498	P10_Q1397	N	P10_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	MIDPOINT			
12500	12499	P11_Q1397	N	P11_Q1397_X5818: \$PROBE: TREE:
MIDPOINT+2  12501	MIDPOINT+1			
N	12500	P12_Q1397	N	P12_Q1397_X5818: \$PROBE: TREE:
MIDPOINT+3  12502	MIDPOINT+2			
Description	12501	P13_Q1397	N	P13_Q1397_X5818: \$PROBE: TREE:
BOTTOM  12503	MIDPOINT+3			
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       VALUE/MIDPOINT OF RANGE       C       MOAMT_Q1397: \$P:MONTHLY AMOUNT         12508       P32_Q1397       N       P32_Q1397_X5818: \$PROBE: CONFIRM	12502	P14_Q1397	N	P14_Q1397_X5818: \$PROBE: TREE:
BOTTOM+1  12504	BOTTOM			
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	12503	P15_Q1397	N	P15_Q1397_X5818: \$PROBE: TREE:
BOTTOM+2  12505	BOTTOM+1			
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		P16_Q1397	N	P16_Q1397_X5818: \$PROBE: TREE:
LETTER  12506	BOTTOM+2			
12506       P21_Q1397       N       P21_Q1397_X5818: \$PROBE:         VALUE/MIDPOINT OF RANGE       C       MOAMT_Q1397: \$P:MONTHLY AMOUNT         12507       MOAMT_Q1397       N       P32_Q1397_X5818: \$PROBE: CONFIRM	12505	P17_Q1397	С	P17_Q1397_X5818: \$PROBE: RANGE CARD
VALUE/MIDPOINT OF RANGE  12507 MOAMT_Q1397 C MOAMT_Q1397: \$P:MONTHLY AMOUNT  12508 P32_Q1397 N P32_Q1397_X5818: \$PROBE: CONFIRM	LETTER			
12507 MOAMT_Q1397 C MOAMT_Q1397: \$P:MONTHLY AMOUNT 12508 P32_Q1397 N P32_Q1397_X5818: \$PROBE: CONFIRM			N	P21_Q1397_X5818: \$PROBE:
12508 P32_Q1397 N P32_Q1397_X5818: \$PROBE: CONFIRM	VALUE/MIDPOINT OF	RANGE		
<u> </u>	12507	MOAMT_Q1397	С	
SCREEN	12508	P32_Q1397	N	P32_Q1397_X5818: \$PROBE: CONFIRM
	SCREEN			

```
12509
                  P33 Q1397
                                    С
                                        P33 Q1397 X5818: $PROBE: QUESTION 33
                  P19 Q1397
                                         P19 Q1397 X5818: $PROBE: OWN RANGE:
12510
                                    N
                  P20 Q1397
                                         P20 Q1397 X5818: $PROBE: OWN RANGE:
12511
                                    N
IJB
                                         STARTTIME Q1397 X5818: $PROBE:
12512
                  STARTTIME Q1397
                                     Ν
QUESTION START TIME
12513
                  ENDTIME Q1397
                                         ENDTIME Q1397 X5818: $PROBE:
                                     N
QUESTION END TIME
12514 X5819
                Q1399
                                     Ν
                                         X5819 Q1399: EXPECT INHERIT?
12515
        X5821
                Q1402
                                     Ν
                                         X5821 Q1402: AMT EXPECTED
12516
                 P8 Q1402
                                         P8 Q1402 X5821: $PROBE: GIVE RANGE:
                                     Ν
OWN/CARD/NO
                  P9 Q1402
                                    N
                                         P9 Q1402 X5821: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12518
                  P10 Q1402
                                         P10 Q1402 X5821: $PROBE: TREE:
MIDPOINT
                  P11 Q1402
                                         P11 Q1402 X5821: $PROBE: TREE:
12519
                                    Ν
MIDPOINT+1
                 P12 Q1402
                                         P12 Q1402 X5821: $PROBE: TREE:
12520
                                    Ν
MIDPOINT+2
                                         P13 Q1402 X5821: $PROBE: TREE:
                 P13 Q1402
12521
                                    Ν
MIDPOINT+3
                 P14 Q1402
                                         P14 Q1402 X5821: $PROBE: TREE:
12522
                                    Ν
BOTTOM
12523
                 P15 Q1402
                                    Ν
                                         P15 Q1402 X5821: $PROBE: TREE:
BOTTOM+1
                 P16 Q1402
12524
                                    N
                                         P16 Q1402 X5821: $PROBE: TREE:
BOTTOM+2
                                         P17 Q1402 X5821: $PROBE: RANGE CARD
12525
                  P17 Q1402
                                    С
LETTER
                  P21 Q1402
                                         P21 Q1402 X5821: $PROBE:
12526
                                    N
VALUE/MIDPOINT OF RANGE
                 MOAMT Q1402
                                     С
                                         MOAMT Q1402: $P:MONTHLY AMOUNT
                  P32 Q1402
                                         P32 Q1402 X5821: $PROBE: CONFIRM
12528
                                     Ν
SCREEN
12529
                  P33 Q1402
                                     С
                                         P33 Q1402 X5821: $PROBE: QUESTION 33
12530
                  P19 Q1402
                                         P19 Q1402 X5821: $PROBE: OWN RANGE:
                                     Ν
LB
                                         P20 Q1402 X5821: $PROBE: OWN RANGE:
12531
                  P20 Q1402
                                     Ν
                  STARTTIME Q1402
                                         STARTTIME Q1402 X5821: $PROBE:
12532
                                    Ν
QUESTION START TIME
                                         ENDTIME Q1402 X5821: $PROBE:
                 ENDTIME Q1402
                                    Ν
QUESTION END TIME
12534 X5824 Q1408
                                         X5824 Q1408: IMPORTANT TO LEAVE
                                     Ν
INHERIT?
12535
         X5825
                Q1409
                                     Ν
                                         X5825 Q1409: EXPECT LEAVE ESTATE?
12536
         X5822
                 Q1404
                                         X5822 Q1404: CHARITABLE CONTRIBS?
                                     Ν
12537
         X5823
                  Q1405
                                     Ν
                                         X5823 Q1405: AMT CONTRIB
12538
                  P8 Q1405
                                         P8 Q1405 X5823: $PROBE: GIVE RANGE:
OWN/CARD/NO
12539
                  P9 Q1405
                                         P9 Q1405 X5823: $PROBE: [F9] RANGE
                                    Ν
TYPE: OWN/CARD
                  P10 Q1405
                                         P10 Q1405 X5823: $PROBE: TREE:
12540
                                   N
MIDPOINT
```

```
P11 Q1405 X5823: $PROBE: TREE:
12541
                  P11 Q1405
                                      Ν
MIDPOINT+1
                  P12 Q1405
                                          P12 Q1405 X5823: $PROBE: TREE:
12542
                                      Ν
MIDPOINT+2
12543
                  P13 Q1405
                                          P13 Q1405 X5823: $PROBE: TREE:
                                      N
MIDPOINT+3
12544
                  P14 Q1405
                                      Ν
                                          P14 Q1405 X5823: $PROBE: TREE:
BOTTOM
                  P15 Q1405
                                          P15 Q1405 X5823: $PROBE: TREE:
12545
                                      N
BOTTOM+1
12546
                  P16 Q1405
                                      Ν
                                          P16 Q1405 X5823: $PROBE: TREE:
BOTTOM+2
12547
                  P17 Q1405
                                      С
                                          P17 Q1405 X5823: $PROBE: RANGE CARD
LETTER
12548
                  P21 Q1405
                                      Ν
                                          P21 Q1405 X5823: $PROBE:
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1405: $P:MONTHLY AMOUNT
12549
                  MOAMT Q1405
                                      С
                  P32 Q1405
                                          P32 Q1405 X5823: $PROBE: CONFIRM
12550
                                      Ν
SCREEN
12551
                  P33 Q1405
                                      С
                                          P33 Q1405 X5823: $PROBE: QUESTION 33
12552
                  P19 Q1405
                                          P19 Q1405 X5823: $PROBE: OWN RANGE:
                                      Ν
12553
                  P20 Q1405
                                          P20 Q1405 X5823: $PROBE: OWN RANGE:
                                      Ν
UB
                  STARTTIME Q1405
                                          STARTTIME Q1405 X5823: $PROBE:
12554
                                      Ν
QUESTION START TIME
                  ENDTIME Q1405
                                      Ν
                                          ENDTIME Q1405 X5823: $PROBE:
QUESTION END TIME
                                          X7660 Q5856: HAVE CHARITABLE
         X7660
                  Q5856
12556
                                      Ν
TRUST/FOUNDATION?
                                          X7661 Q5857: CURR VAL OF
12557
          X7661
                  05857
                                      Ν
TRUST/FOUNDATION?
                  P8 Q5857
                                          P8 Q5857 X7661: $PROBE: GIVE RANGE:
12558
                                      Ν
OWN/CARD/NO
                                          P9 Q5857 X7661: $PROBE: [F9] RANGE
12559
                  P9 Q5857
                                      Ν
TYPE: OWN/CARD
12560
                  P10 Q5857
                                          P10 Q5857 X7661: $PROBE: TREE:
                                      Ν
MIDPOINT
                                          P11 Q5857 X7661: $PROBE: TREE:
12561
                  P11 Q5857
                                      Ν
MIDPOINT+1
                  P12 Q5857
                                          P12 Q5857 X7661: $PROBE: TREE:
12562
                                      Ν
MIDPOINT+2
                                          P13 Q5857 X7661: $PROBE: TREE:
12563
                  P13 Q5857
                                      Ν
MIDPOINT+3
12564
                  P14 Q5857
                                          P14 Q5857 X7661: $PROBE: TREE:
                                      N
BOTTOM
12565
                  P15 Q5857
                                      N
                                          P15 Q5857 X7661: $PROBE: TREE:
BOTTOM+1
                                          P16 Q5857 X7661: $PROBE: TREE:
12566
                  P16 Q5857
                                      Ν
BOTTOM+2
12567
                  P17 Q5857
                                      С
                                          P17 Q5857 X7661: $PROBE: RANGE CARD
LETTER
12568
                  P21 Q5857
                                          P21 Q5857 X7661: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                                      С
                                          MOAMT Q5857: $P:MONTHLY AMOUNT
12569
                  MOAMT Q5857
                                          P32 Q5857 X7661: $PROBE:
12570
                  P32 Q5857
                                      N
CONFIRMATION SCREEN
```

```
12571
                 P33 Q5857
                                   С
                                       P33 Q5857 X7661: $PROBE: QUESTION 33
                                       P19 Q5857 X7661: $PROBE: OWN RANGE:
                 P19 Q5857
12572
                                    Ν
                 P20 Q5857
                                        P20 Q5857 X7661: $PROBE: OWN RANGE:
12573
                                    Ν
IJB
                 STARTTIME Q5857
                                        STARTTIME Q5857 X7661: $PROBE:
QUESTION START TIME
12575
                 ENDTIME Q5857
                                       ENDTIME Q5857 X7661: $PROBE:
                                    N
QUESTION END TIME
12576 X7662
                 Q1407
                                       X7662 Q1407: R: VOLTEER 1 HR/WK OR
MORE
12577
                                       XDATE
                 XDATE
                                    Ν
12578
                 XTIME
                                       XTIME: END TIME - SECTION X
12579
         X5931
                06054
                                       X5931 Q6054: R: EDUCATION LEVEL
                                   Ν
12580
         X5932 Q6055
                                       X5932 Q6055: R: DIPLOMA/GED?
                                   Ν
12580.01 X5933 Q6056
                                   Ν
                                       X5933 Q6056: R: YEARS OF COLLEGE
CREDIT
         X5906 Q1416
12585
                                       X5906 Q1416: R: MILITARY SERVICE?
                                   Ν
         X7004 Q1738
                                       X7004 Q1738: R: HISPAN/LATIN?
12586
                                   Ν
12587
         X6809 Q1417M1
                                       X6809 Q1417M1: R: RACE 1
                                   N
12588
         X6810 Q1417M2
                                      X6810 Q1417M2: R: RACE 2
                                   Ν
                                       X6811 Q1417M3: R: RACE 3
12589
         X6811
                 Q1417M3
                                   Ν
                                       X6812 Q1417M4: R: RACE 4
12590
         X6812
                Q1417M4
                                   Ν
                Q1417M5
12591
         X6813
                                   N
                                       X6813 Q1417M5: R: RACE 5
12592
         X6814 Q1417M6
                                      X6814 Q1417M6: R: RACE 6
                                   Ν
12593
         X6814A Q1417M7
                                   N
                                      X6814A Q1417M7: R RACE
12594
                 01418
                                   С
                                       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
         X5910
                                       X5910 Q1419: R: # CHILDREN ELSEWHERE
12595
                Q1419
                                   N
12596
         X5911A Q1420
                                       X5911A Q1420: R: 25 OR OLDER?
                                   N
12597
         X5911
                 Q1421
                                       X5911 Q1421: R: # 25 OR OLDER
         X5912A Q1422
                                       X5912A Q1422: R: LESS THAN 18?
12598
                                   Ν
                                       X5912 Q1423: R: # LESS THAN 18
12599
         X5912
                 Q1423
                                    Ν
12600
         X5913
                01648
                                       X5913 Q1648: R: # R SIBLINGS
                                    Ν
12601
         X5914A Q1649
                                       X5914A Q1649: R: SIBLINGS OLDER THAN
                                   Ν
12602
         X5914 Q1650
                                       X5914 Q1650: R: # SIBINGS OLDER THAN
12603 X8005A Q1428
                                   Ν
                                       X8005A Q1428: R: YRS/AGE/YR
MARRY/WITH P
12604
                 Q1428 CHK
                                        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
                                       X7371 Q1430: R: SINCE AGE W/ S/P
                                    Ν
12608
         X8005
                 Q1431
                                    Ν
                                       X8005 Q1431: R: SINCE YR W/ S/P
                                       X7372 Q1432: R: CURR MARITAL STAT
12609
         X7372
                Q1432
                                    Ν
12609.001 X6767 NULL
                                    N
                                       X6767 NULL: RECODE: #YRS R IN PREV
MARRIAGE
        X8007A Q1433
                                       X8007A Q1433: R: YRS/AGE/YR
SEP/DIV/WIDOW
                             N
                 Q1433 CHK
                                       X8007A Q1433: EDT: R: YRS/AGE/YR
12611
SEP/DIV/WIDOW
```

```
12612
                 Q1433 CHKCMT C V X8007A Q1433: EDT: R: YRS/AGE/YR
SEP/DIV/WIDOW
                                        X8007 Q1434: R: YR SEP/DIV/WIDOW
12613
        X8007
                Q1434
                Q1435
12614
         X7373
                                        X7373 Q1435: R: AGE SEP/DIV/WIDOW
                                    N
12615
         X7374 Q1436
                                    Ν
                                        X7374 Q1436: R: YRS AGO
SEP/DIV/WIDOW
12616
         X8008A 01437
                                    N
                                        X8008A Q1437: R: YRS/AGE/YR MARRY
12617
                 Q1437 CHK
                                        X8008A Q1437: EDT: R: YRS/AGE/YR
                                    N
MARRY
12618
                 Q1437 CHKCMT
                                    C V X8008A Q1437: EDT: R: YRS/AGE/YR
MARRY
12619
         X8008
                 Q1438
                                        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
                                    Ν
                                        X7376 Q1440: R: # YRS AGO MARRY
                Q1441
12624
         X5925
                                    Ν
                                        X5925 Q1441: R: REC/PAY SUPP?
12625
        X5926A Q1442
                                    N
                                        X5926A Q1442: R: AMT SUPP PAY/REC
         X5926 NULL
                                        X5926 Q1442: R AMT OF SUPPORT
12626
                                    Ν
RECEIVED
                                        P8 Q1442 X5926A: $PROBE: GIVE RANGE:
12627
                 P8 Q1442
                                   N
OWN/CARD/NO
                 P9 Q1442
                                        P9 Q1442 X5926A: $PROBE: [F9] RANGE
12628
                                    Ν
TYPE: OWN/CARD
12629
                                        P10 Q1442 X5926A: $PROBE: TREE:
                 P10 Q1442
                                    Ν
MIDPOINT
12630
                 P11 Q1442
                                    Ν
                                        P11 Q1442 X5926A: $PROBE: TREE:
MIDPOINT+1
                 P12 Q1442
                                        P12 Q1442 X5926A: $PROBE: TREE:
12631
                                    Ν
MIDPOINT+2
                 P13 Q1442
                                        P13 Q1442 X5926A: $PROBE: TREE:
12632
                                    Ν
MIDPOINT+3
                 P14 Q1442
                                        P14 Q1442 X5926A: $PROBE: TREE:
12633
                                    Ν
BOTTOM
                                        P15 Q1442 X5926A: $PROBE: TREE:
12634
                 P15 Q1442
                                    Ν
BOTTOM+1
                 P16 Q1442
                                        P16 Q1442 X5926A: $PROBE: TREE:
12635
                                    Ν
BOTTOM+2
                 P17 Q1442
                                        P17 Q1442 X5926A: $PROBE: RANGE CARD
12636
                                    C
LETTER
                 P21 Q1442
                                        P21 Q1442 X5926A: $PROBE:
                                    N
VALUE/MIDPOINT OF RANGE
                                    С
                                        MOAMT Q1442: $P:MONTHLY AMOUNT
12638
                 MOAMT Q1442
12639
                 P32 Q1442
                                    Ν
                                        P32 Q1442 X5926A: $PROBE: CONFIRM
SCREEN
12640
                 P33 Q1442
                                    С
                                        P33 Q1442 X5926A: $PROBE: QUESTION
33
                                        P19 Q1442 X5926A: $PROBE: OWN RANGE:
12641
                 P19 Q1442
                                    N
LB
12642
                 P20 Q1442
                                    Ν
                                        P20 Q1442 X5926A: $PROBE: OWN RANGE:
                                        STARTTIME Q1442 X5926A: $PROBE:
12643
                 STARTTIME Q1442
                                    N
QUESTION START TIME
                 ENDTIME Q1442
                                        ENDTIME Q1442 X5926A: $PROBE:
                                   N
QUESTION END TIME
                                        X5927A Q1444: R: FREQ SUPP PMTS
12645 X5927A Q1444
                                    Ν
        X5927 Q1445
12646
                                    С
                                        X5927 Q1445: $P: FREQ OTH SP
```

```
12647
         X5928
                 NULL
                                       X5928 Q1442: R AMT OF SUPPORT PAYED
                                   N
         X5929 NULL
                                       X5929 Q1444: R FREQ OF SUPPORT PMTS
12648
                                   N
PAYED
       X5930
                 Q1446
                                       X5930 Q1446: R: AS OWNED BY
12649
                                   Ν
R/SP/JOINT
12650
      X5930
               Q1447
                                   С
                                       X5930 Q1447: R: ASSETS OWN R/SP/JT
OTH SP
         X7377 Q1448
12651
                                       X7377 Q1448: R: FRST MARRIAGE OR
                                   N
BEFORE?
12652
         X8011A Q1449
                                       X8011A Q1449: R: YRS/AGE/YR FRST
MARRY
12653
                 Q1449 CHK
                                       X8011A Q1449: EDT: R: YRS/AGE/YR
                                   Ν
FRST MARRY
                 Q1449 CHKCMT
                                   C V X8011A Q1449: EDT: R: YRS/AGE/YR
FRST MARRY
12655 X7378
                 Q1450
                                       X7378 Q1450: R: YR MARRY
                                   Ν
12656
                 Q1450 CHK
                                   N
                                       X7378 Q1450: EDT: R: YR MARRY
12657
                 Q1450 CHKCMT
                                   C V X7378 Q1450: EDT: R: YR MARRY
         X8011
12658
                 Q1451
                                   N X8011 Q1451: R: AGE MARRY
12659
         X7379
               Q1452
                                       X7379 Q1452: R: # YRS AGO FRST MARRY
                                   N
12660
         X6026 01453
                                       X6026 Q1453: R: MOTH LIVING?
                                   N
12660.01 X6032
                                       X6032 Q6050: R: MOTH EDUCATION LEVEL
                Q6050
                                   Ν
                                       X6027 Q1454: R: MOTH AGE
12661
         X6027
                 Q1454
                                   Ν
                                      X6027_Q1454: EDT: R: MOTH AGE
12662
                 Q1454 CHK
                                   N
                                   C V X6027 Q1454: EDT: R: MOTH AGE
12663
                 Q1454 CHKCMT
12664
         X6028
                01455
                                   N X6028 Q1455: R: FATH LIVING?
12664.01 X6033
               06051
                                   Ν
                                       X6033 Q6051: R: FATH EDUCATION LEVEL
       X6029
12665
                Q1456
                                       X6029 Q1456: R: FATH AGE
                                   Ν
                                   N X6029 Q1456: EDT: R: FATH AGE
12666
                 Q1456 CHK
12667
                 Q1456_CHKCMT
                                   C V X6029_Q1456: EDT: R: FATH AGE
                Q1457
12668
         X7380
                                   Ν
                                       X7380_Q1457: R: CURRLY SMOKE?
12669
         X6030 Q1458
                                   Ν
                                       X6030 Q1458: R: HEALTH
EXC/GOOD/FAIR/PR?
         X7381 Q1459
                                   Ν
                                       X7381 Q1459: R: HOW OLD LIVE TO BE?
         X6031 Q1461
12671
                                       X6031 Q1461: INTERVIEW CHECKPT: R
                                   Ν
LIVE ALONE?
12672
         X6111 Q6057
                                       X6111 Q6057: S/P: EDUCATION LEVEL
                                   Ν
12673
         X6112 Q6058
                                   Ν
                                       X6112 Q6058: S/P: DIPLOMA/GED?
12673.01 X6113 Q6059
                                       X6113 Q6059: S/P: YEARS OF COLLEGE
                                   Ν
CREDIT
         X6106 01468
                                       X6106 Q1468: S/P: MILITARY SERVICE?
12678
                                   Ν
12678.01 X7404
                                       X7404 Q1468A: S/P: HISPAN/LATIN?
               Q1468A
                                   Ν
12678.02 X8049
               Q1468BM1
                                       X8049 Q1468BM1: SP/P: RACE 1
                                   Ν
12678.03 X8050
                Q1468BM2
                                   Ν
                                       X8050 Q1468BM2: SP/P: RACE 2
12678.04 X8051
                                       X8051 Q1468BM3: SP/P: RACE 3
               Q1468BM3
                                   N
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
                                       X8054A Q1468BM7: SP/P: RACE
                                   Ν
12678.0801
                 Q1468B
                                   С
                                       Q1468B: SP/P: RACE OTH SP
12678.081 X8055
                NULL
                                   Ν
                                       X8055 Q1462: SP: NATIONAL ORIGIN
12678.082 X8056 NULL
                                   Ν
                                       X8056 Q1462: SP: NATIONAL ORIGIN
12678.083 X8057 Q1462
                                   C V X8057 Q1462: SP: NATIONAL ORIGIN
12678.084 X7796 01468C
                                       X7796 Q1468C: S/P: YEARS LIVED IN US
                                   N
               Q1469
                                       X6107 Q1469: S/P: MO OF BIRTH
12679
         X6107
                                   N
               Q1460
                                       X7382 Q1460: S/P: DAY BIRTH
12680
         X7382
                                   Ν
12681
        X6108
               Q1470
                                   Ν
                                       X6108 Q1470: S/P: YR BIRTH
```

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12682
         X6109 Q1651
                                      X6109 Q1651: S/P: # SIBLINGS
                                  N
        X6110A Q1652
                                      X6110A Q1652: S/P: OLDER SIBLINGS
12683
                                   N
                                       X6110 Q1653: S/P: # OLDER SIBLINGS
12684
        X6110 Q1653
                                   N
         X8016A Q1475
                                       X8016A Q1475: S/P: YRS/AGE/YR SEPD
12685
                                   N
        X8016 Q1476
                                   N
12686
                                       X8016 Q1476: S/P: YR SEP/DIV/WID
12687
        X7383 Q1477
                                   N X7383 Q1477: S/P: AGE SEP/DIV/WID
12688
        X7384
                 01478
                                   N
                                       X7384 Q1478: S/P: # YRS AGO SEP/DIV
        X8017A Q30
12689
                                   N
                                       X8017A Q30: S/P: YRS/AGE/YR
                 Q30 CHK
                                       X8017A Q30: EDT: S/P: YRS/AGE/YR
12690
                                   N
                                   C V X8017A Q30: EDT: S/P: YRS/AGE/YR
12691
                 Q30 CHKCMT
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
                 087
                                   N
                                       X7385 Q87: S/P: AGE MARRY
12695.001 X6768
                 NULL
                                       X6768 NULL: RECODE: #YRS SP/P IN
                                   N
PREV MARRIAGE
                Q336
12696
         X7386
                                   Ν
                                       X7386 Q336: S/P: YRS AGO MARRY
         X7387 Q1479
12697
                                   Ν
                                       X7387 Q1479: S/P: REC/PAY SUPP?
12698
         X6650
                                       X6650 Q1480: SP/P AMT SUPPORT
                 NULL
                                   Ν
RECEIVED
                                       X6651 Q1482: SP/P FREQ OF SUPPORT
12699
        X6651
                 NULL
                                   N
PMTS RECEIVED
      X6652
                                       X6652 Q1480: SP/P AMT SUPPORT PAYED
12700
                 NULL
                                   Ν
         X6653
                                       X6653 Q1482: SP/P FREQ OF SUPPORT
12701
                 NULL
                                   Ν
PMTS PAYED
12702
      X7388A Q1480
                                   Ν
                                       X7388A Q1480: S/P: AMT SUPP PAY/REC
12703
                 P8 Q1480
                                   N
                                       P8 Q1480 X7388A: $PROBE: GIVE RANGE:
OWN/CARD/NO
                 P9 Q1480
                                        P9 Q1480 X7388A: $PROBE: [F9] RANGE
12704
                                   Ν
TYPE: OWN/CARD
                 P10 Q1480
                                        P10 Q1480 X7388A: $PROBE: TREE:
12705
                                   Ν
MIDPOINT
                 P11 Q1480
                                        P11 Q1480 X7388A: $PROBE: TREE:
12706
                                   Ν
MIDPOINT+1
                 P12 Q1480
                                       P12 Q1480 X7388A: $PROBE: TREE:
12707
                                   Ν
MIDPOINT+2
                 P13 Q1480
                                       P13 Q1480 X7388A: $PROBE: TREE:
12708
                                   Ν
MIDPOINT+3
                                       P14 Q1480 X7388A: $PROBE: TREE:
12709
                 P14 Q1480
                                   Ν
BOTTOM
                 P15 Q1480
                                       P15 Q1480 X7388A: $PROBE: TREE:
12710
                                   N
BOTTOM+1
                 P16 Q1480
                                        P16 Q1480 X7388A: $PROBE: TREE:
12711
                                   N
BOTTOM+2
                 P17 Q1480
                                       P17 Q1480 X7388A: $PROBE: RANGE CARD
12712
                                   С
LETTER
                 P21 Q1480
                                   N
                                       P21 Q1480 X7388A: $PROBE:
VALUE/MIDPOINT OF RANGE
                                   С
                                       MOAMT Q1480: $P:MONTHLY AMOUNT
12714
                 MOAMT Q1480
12715
                 P32 Q1480
                                   Ν
                                       P32 Q1480 X7388A: $PROBE: CONFIRM
SCREEN
12716
                 P33 Q1480
                                   С
                                       P33 Q1480 X7388A: $PROBE: QUESTION
33
                 P19 Q1480
                                       P19 Q1480 X7388A: $PROBE: OWN RANGE:
12717
                                  N
              P20 Q1480
                                  N
                                       P20 Q1480 X7388A: $PROBE: OWN RANGE:
12718
UB
```

```
STARTTIME Q1480 N
                                     STARTTIME Q1480 X7388A: $PROBE:
QUESTION START TIME
               ENDTIME Q1480
12720
                                 N
                                      ENDTIME Q1480 X7388A: $PROBE:
QUESTION END TIME
                                      X7389A Q1482: S/P: FREQ SUPP PMTS
12721 X7389A Q1482
                                  N
        X7389A Q1483
12722
                                  С
                                      X7389A Q1483: $P: FREQ OTH SP
12723
        X7392 01484
                                  Ν
                                      X7392 Q1484: S/P: FRST MARRIAGE?
        X8018A Q1486
12724
                                  N
                                      X8018A Q1486: S/P: YRS/AGE/YR FRST
MARRY
12725
                Q1486 CHK
                                      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
               01487
                                 N
                                     X7393 Q1487: S/P: YR FRST MARRY
12728
                Q1487 CHK
                                  N X7393 Q1487: EDT: S/P: YR FRST MARRY
                                  C V X7393 Q1487: EDT: S/P: YR FRST MARRY
12729
                Q1487 CHKCMT
12730
       X8018
               Q1488
                                  N X8018 Q1488: S/P: AGE FRST MARRY
12731 X7394 Q1489
12732 X6120 Q1490
                                 N X7394 Q1489: S/P: # YRS AGO MARRY
                                 N X6120 Q1490: S/P: MOTH LIVING?
12732.01 X6132 Q6052
                                 N X6132 Q6052: S/P: MOTH EDUCATION
LEVEL
12733
        X6121 01491
                                 N X6121 Q1491: S/P: MOTH AGE
                Q1491 CHK
                                  N X6121 Q1491: EDT: S/P: MOTH AGE
12734
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
                                 N X6123 Q1493: S/P: FATH AGE
               Q1493
                                 N X6123 Q1493: EDT: S/P: FATH AGE
12738
                Q1493 CHK
                                  C V X6123_Q1493: EDT: S/P: FATH AGE
12739
                Q1493 CHKCMT
      X7395 Q1494
X6124 Q1495
               Q1494
                                  N X7395_Q1494: S/P: SMOKE CURRLY?
12740
                                      X6124 Q1495: S/P: HEALTH
12741
                                  N
EX/GOOD/FAIR/PR?
12742 X7396 Q1496
                                      X7396 Q1496: S/P: HOW OLD EXPECT
LIVE?
        X6201 Q1498
                                      X6201 Q1498: INTERVIEW CHECKPT:> 1
12743
                                  Ν
ADULT IND FIN?
12744 X6341 Q1513A
                                      X6341 Q1513A: HEALTH INS: HAVE HLTH
                                  N
INSURANCE
12745 X6342A Q1513BM1
                                      X6342 Q1513BM1: HEALTH INS: TYPES OF
                                 N
HLTH PLANS
       X6342 NULL
12746
                                      X6342 Q1513BM1: HEALTH INS: MEDICARE
                                 N
12747 X6343A Q1513BM2
                                      X6343A_Q1513BM2: HEALTH INS: TYPES
                                 N
OF HLTH PLANS
      X6343 NULL
12748
                                  N
                                      X6343 Q1513BM2: HEALTH INS: MEDICAID
        X6344A Q1513BM3
12749
                                 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
                                  Ν
                                      X6345 Q1513BM4: HEALTH INS: TRI-CARE
12753
        X6346A Q1513BM5
                                 N
                                      X6346A Q1513BM5: HEALTH INS: TYPES
OF HLTH PLANS
12754 X6346 NULL
                                      X6346 O1513BM5: HEALTH INS: SCHIP
                                 N
12755 X6347A Q1513BM6
                                 N
                                      X6347A Q1513BM6: HEALTH INS: TYPES
OF HLTH PLANS
```

12756 X634 EMPLOYER-PROVI		N	X6347_Q1513BM6: HEALTH_INS:
12757 X634 OF HLTH PLANS		N	X6348A_Q1513BM7: HEALTH_INS: TYPES
12758 X634 PROVIDED	8 NULL	N	X6348_Q1513BM7: HEALTH_INS: UNION-
12759 X634 OF HLTH PLANS	9A Q1513BM8	N	X6349A_Q1513BM8: HEALTH_INS: TYPES
12760 X634 PLAN		N	X6349_Q1513BM8: HEALTH_INS: PERSONAL
12761 X635 OF HLTH PLANS	0A Q1513BM9	N	X6350A_Q1513BM9: HEALTH_INS: TYPES
12762 X635	0 NULL	N	X6350 Q1513BM9: HEALTH INS: OTHER
	OA Q1513Both	C V	X6350A_Q1513Both: HEALTH_INS: TYPE
12764 X635 PAYS FOR INS	1A Q1513CM1	N	X6351A_Q1513CM1: HEALTH_INS: WHO
12765 X635	1 NULL	N	X6351 Q1513CM1: HEALTH INS: R/FAMILY
12766 X635	2A 01513CM2	N	X6352A Q1513CM2: HEALTH INS: WHO
PAYS FOR INS	~		_~ _
	2 NIII.I.	N	X6352 Q1513CM2: HEALTH INS: EMPLOYER
12768 Y635	2 NULL 3A Q1513CM3	N	X6353A Q1513CM3: HEALTH INS: WHO
	SA QISISCMS	IN	X0333A_Q1313CM3. HEALIH_INS. WHO
PAYS FOR INS	2 37777 7		W6050 015100W0 WB3.EW TW0 DB1.EUT
12769 X635		N	X6353_Q1513CM3: HEALTH_INS: RELATIVE
	4A Q1513CM4	N	X6354A_Q1513CM4: HEALTH_INS: WHO
PAYS FOR INS			
12771 X635	4 NULL	N	X6354_Q1513CM4: HEALTH_INS: FORMER
EMPLOYER			
12772 X635	5A Q1513CM5	N	X6355A Q1513CM5: HEALTH INS: WHO
PAYS FOR INS	~		_~ _
12773 X635	5 NULL	N	X6354 Q1513CM5: HEALTH INS:
GOVERNMENT	3 1011	11	
12774 X635	67 01 E 1 2 CM 6	N	X6356A Q1513CM6: HEALTH INS: WHO
	OA QIJIJCMO	IN	X0330A_Q1313CM0: HEALIH_INS: WHO
PAYS FOR INS			
12775 X635		N	X6354_Q1513CM6: HEALTH_INS: OTHER
12776	NULL	N	X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS			
12777	Q1513C_CHK1CMT	С	X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS			
12778	Q1513C CHK2	N	X6356 Q1513CM6: EDT: HEALTH INS: WHO
PAYS	_		_
12779	Q1513C CHK2CMT	С	X6356 Q1513CM6: EDT: HEALTH INS: WHO
PAYS	2 1 1 2		
12780	Q1513C CHK3	N	X6356 Q1513CM6: EDT: HEALTH INS: WHO
PAYS	Q1010C_CIIK0	IN	NOSSO_QISISCHO: DDI: NDNBIN_INS: WNO
	015130 01112300	0	WC25C 015120MC DDE UDALEU TNO MIO
12781	Q1513C_CHK3CMT	С	X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS			
12782	Q1513COTH	C V	Q1513COTH: HEALTH_INS: WHO PAYS OTH
SP			
12783 X635	7 Q1513D	N	X6357 Q1513D: HEALTH INS: ALL CVRD
BY INS			
	8A Q1513EM1	N	X6358A Q1513EM1: HEALTH INS: WHO NOT
CVRD	~ -	•	_~
12785 X635	8 NIIT T	ΝT	Y6358 ∩1513₽M1• U₽XITU TNC•
	8 NULL	N	X6358_Q1513EM1: HEALTH_INS:
RESPONDENT	07 015125742	3.7	V62E0A 01E12EMO- HEATEN THE WITE STOR
	9A Q1513EM2	N	X6359A_Q1513EM2: HEALTH_INS: WHO NOT
CVRD			

17988	12787 SPOUSE/PA		NULL	N	X6359_Q1513EM2: HEALTH_INS:	
12799   X6360   NULL	12788		Q1513EM3	N	X6360A_Q1513EM3: HEALTH_INS: WHO NOT	
12790   X6361A   Q1513EM4   N	12789	X6360	NULL	N	X6360_Q1513EM3: HEALTH_INS: CHLDRN	
12791	12790	X6361A	Q1513EM4	N	X6361A_Q1513EM4: HEALTH_INS: WHO NOT	
12192	12791		NULL	N	X6361_Q1513EM4: HEALTH_INS: CHLDRN	
12793	12792		Q1513EM5	N	X6362A_Q1513EM5: HEALTH_INS: WHO NOT	
12794		X6362	NULL	N	X6362 O1513EM5: HEALTH INS: PARENTS	
CVND						
12795		11000011	&1010E110			
12796		V6363	NIIT T	M	Y6363 O1513FM6. HEATTH INC. OTHER	
CVERD OTH SE						
12797			Q1313FO1H	CV	X0303_Q1313E01H: HEALTH_INS: WHO NOT	
12798			015135	N.T.	VC2C4 O1E12D, HEATEN TMG, MAY NO TMG	
INS OTH SP  12799 NULL Q1517 N NULL_Q908AlM1: 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 P13_Q1537_X6403: \$PROBE: TREE:  MIDPOINT+3  12809 P15_Q1537 N P14_Q1537_X6403: \$PROBE: TREE:  BOTTOM  12810 P16_Q1537 N P16_Q1537_X6403: \$PROBE: TREE:  BOTTOM+2  12811 P17_Q1537 C P17_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: RANGE CARD  LETTER  12813 MOAMT_Q1537 C P17_Q1537_X6403: \$PROBE: CONFIRM  SCREEN  12814 P32_Q1537 N P32_Q1537_X6403: \$PROBE: CONFIRM  SCREEN  12815 P33_Q1537 C P33_Q1537_X6403: \$PROBE: OWN RANGE:  LB  12817 P20_Q1537 N P20_Q1537_X6403: \$PROBE: OWN RANGE:						
12799   NULL   Q1517   N			Q1513FOTH	C V	X6364_Q1513FOTH: HEALTH_INS: WHY NO	
N						
12800			Q1517	N	NULL_Q908A1M1: N42.TRUST, MANAGED	
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 P12_Q1537_X6403: \$PROBE: TREE:  MIDPOINT+3  12808 P14_Q1537 N P13_Q1537_X6403: \$PROBE: TREE:  MIDPOINT+3  12809 P15_Q1537 N P14_Q1537_X6403: \$PROBE: TREE:  BOTTOM  12809 P16_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  ETTER  12812 P21_Q1537 N P21_Q1537_X6403: \$PROBE: RANGE CARD  ETTER  12813 MOANT_Q1537 N P21_Q1537_X6403: \$PROBE: CONFIRM  SCREEN  12816 P33_Q1537 C MOAMT_Q1537; \$P:MONTHLY AMOUNT  12816 P33_Q1537 N P32_Q1537_X6403: \$PROBE: QUESTION 33  12816 P19_Q1537 N P20_Q1537_X6403: \$PROBE: QUESTION 33  12816 P19_Q1537 N P20_Q1537_X6403: \$PROBE: OWN RANGE:  LB			-1-50			
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:  MIDPOINTH3 12809 P15_Q1537 N P14_Q1537_X6403: \$PROBE: TREE:  BOTTOM 12810 P16_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: RANGE CARD LETTER 12813 NOAMT_Q1537 C P13_Q1537_X6403: \$PROBE: CONFIRM SCREEN 12815 P33_Q1537 C P33_Q1537_X6403: \$PROBE: CONFIRM SCREEN 12816 P19_Q1537 N P32_Q1537_X6403: \$PROBE: CONFIRM SCREEN 12817 P20_Q1537 N P30_Q1537_X6403: \$PROBE: OWN RANGE:  1819 P19_Q1537_X6403: \$PROBE: OWN RANGE:  1810 P19_Q1537_X6403: \$PROBE: OWN RANGE:  1811 P32_Q1537_X6403: \$PROBE: CONFIRM SCREEN 12813 NOAMT_Q1537 C P33_Q1537_X6403: \$PROBE: CONFIRM SCREEN 12815 P33_Q1537 N P32_Q1537_X6403: \$PROBE: CONFIRM SCREEN 12817 P20_Q1537 N P30_Q1537_X6403: \$PROBE: OWN RANGE:		X6402	Q1536	N	X6402_Q1536: NPEU: 18 OR OVER REC	
12802						
OWN/CARD/NO 12803		X6403				
12803			P8_Q1537	N	P8_Q1537_X6403: \$PROBE: GIVE 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: RANGE CARD  LETTER  12813 MOAMT_Q1537 C MOAMT_Q1537. \$PROBE: CONFIRM  SCREEN  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:		NO				
12804		,	P9_Q1537	N	P9_Q1537_X6403: \$PROBE: [F9] RANGE	
MIDPOINT  12805		/CARD				
12805			P10_Q1537	N	P10_Q1537_X6403: \$PROBE: TREE:	
MIDPOINT+1  12806						
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: RANGE CARD LETTER 12813 MOAMT_Q1537 C MOAMT_Q1537: \$PROBE: CONFIRM 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:		_	P11_Q1537	N	P11_Q1537_X6403: \$PROBE: TREE:	
MIDPOINT+2  12807		1				
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:       RANGE CARD         12813       MOAMT_Q1537       C       MOAMT_Q1537:       \$PROBE:       CONFIRM         SCREEN       12814       P32_Q1537       N       P32_Q1537_X6403:       \$PROBE:       QUESTION 33         12815       P33_Q1537       C       P33_Q1537_X6403:       \$PROBE:       QUESTION 33         12816       P19_Q1537       N       P19_Q1537_X6403:       \$PROBE:       QUESTION 33         12817       P20_Q1537       N       P20_Q1537_X6403:       \$PROBE:       QUESTION 33         12817       P20_Q1537       N       P20_Q1537_X6403:       \$PROBE:<			P12_Q1537	N	P12_Q1537_X6403: \$PROBE: TREE:	
MIDPOINT+3  12808		2				
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: RANGE CARD  LETTER  12813 MOAMT_Q1537 C MOAMT_Q1537: \$PROBE: CONFIRM  SCREEN  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:		_	P13_Q1537	N	P13_Q1537_X6403: \$PROBE: TREE:	
BOTTOM  12809		3				
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: RANGE CARD  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:			P14_Q1537	N	P14_Q1537_X6403: \$PROBE: TREE:	
BOTTOM+1  12810						
12810			P15_Q1537	N	P15_Q1537_X6403: \$PROBE: TREE:	
BOTTOM+2  12811						
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:			P16_Q1537	N	P16_Q1537_X6403: \$PROBE: TREE:	
LETTER  12812						
12812       P21_Q1537       N       P21_Q1537_X6403: \$PROBE:         VALUE/MIDPOINT OF RANGE       C       MOAMT_Q1537: \$P:MONTHLY AMOUNT         12813       MOAMT_Q1537       N       P32_Q1537_X6403: \$PROBE: CONFIRM         SCREEN       SCREEN         12815       P33_Q1537       C       P33_Q1537_X6403: \$PROBE: QUESTION 33         12816       P19_Q1537       N       P19_Q1537_X6403: \$PROBE: OWN RANGE:         LB       D20_Q1537       N       P20_Q1537_X6403: \$PROBE: OWN RANGE:	12811		P17_Q1537	С	P17_Q1537_X6403: \$PROBE: RANGE CARD	
VALUE/MIDPOINT OF RANGE  12813	LETTER					
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:				N	P21_Q1537_X6403: \$PROBE:	
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:	VALUE/MID					
SCREEN         12815       P33_Q1537       C P33_Q1537_X6403: \$PROBE: QUESTION 33         12816       P19_Q1537       N P19_Q1537_X6403: \$PROBE: OWN RANGE:         LB       D20_Q1537       N P20_Q1537_X6403: \$PROBE: OWN RANGE:				С		
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:	12814		P32_Q1537	N	P32_Q1537_X6403: \$PROBE: CONFIRM	
12816 P19_Q1537 N P19_Q1537_X6403: \$PROBE: OWN RANGE: LB 12817 P20_Q1537 N P20_Q1537_X6403: \$PROBE: OWN RANGE:	SCREEN					
LB 12817 P20_Q1537 N P20_Q1537_X6403: \$PROBE: OWN RANGE:	12815		<del>_</del>	С		
12817 P20_Q1537 N P20_Q1537_X6403: \$PROBE: OWN RANGE:	12816		P19_Q1537	N	P19_Q1537_X6403: \$PROBE: OWN RANGE:	
UB	12817		P20_Q1537	N	P20_Q1537_X6403: \$PROBE: OWN RANGE:	
	UB					

12818		STARTTIME_Q1537	N	STARTTIME_Q1537_X6403: \$PROBE:
	START TI		».T	ENDETME 01527 VC402. CDD0DE.
12819	DND MINI	ENDTIME_Q1537	N	ENDTIME_Q1537_X6403: \$PROBE:
	END TIME		2.7	VC404 01520 NDBH TNGT BHTG AME
	X6404		N	X6404_Q1539: NPEU: INCL THIS AMT
	X6404		С	X6404_Q1540: INCL ASSET B4?
12822	X6405	Q1541	N	X6405_Q1541: NPEU: OTH SOURCES?
		Q1542M1	N	X6406A_Q1542M1: NPEU:WHAT OTHER
SOURCES?				
	X6406		N	X6406_Q1542M1: NPEU:OTHER INCOME
	ECURITY I			
		Q1542M2	N	X6407A_Q1542M2: NPEU:WHAT OTHER
SOURCES?				
	X6407		N	X6407_Q1542M2: NPEU:PENSION INCOM
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 INCO
		Q1542M6	N	X6411A_Q1542M6: NPEU:WHAT OTHER
SOURCES?		Q10 12110		morring to remote with our mine
	X6411	NIII.T.	N	X6411 Q1542M6: NPEU:DIVIDENDS INC
		Q1542M7	N	X6412A Q1542M7: NPEU:WHAT OTHER
SOURCES?		Q1342H7	IN	NOTIZA_QIOTZETT: NILDO:WINT OTHER
	X6412	NULL	N	X6412 Q1542M7: NPEU:BUSINESS INCO
	X6413A		N	X6413A Q1542M8: NPEU:WHAT OTHER
SOURCES?		QIJ4ZMO	IN	A0413A_Q1342Mo. NFEO.WNAI OINEK
	X6413	NULL	N	X6413 Q1542M8: NPEU:REAL ESTATE
	X0413	NOTE	IN	A0413_Q1342Mo: NPEO:REAL ESTATE
INCOME		0154000		VC4143 01540V0 NDEW WAR OFFER
		Q1542M9	N	X6414A_Q1542M9: NPEU:WHAT OTHER
SOURCES?		0.1.5.4.0	~	
12840	X6414A	Q1543	С	X6414A_Q1543: NPEU: INC SOURCES O
SP				
	X6414		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 RANG
OWN/CARD	/NO			
12844		P9_Q1544	N	P9_Q1544_X6415: \$PROBE: [F9] RANG
TYPE: OW	N/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	<del>_</del>		
12848		P13 Q1544	N	P13 Q1544 X6415: \$PROBE: TREE:
MIDPOINT	+3	<del></del>		
12849	-	P14 Q1544	N	P14 Q1544 X6415: \$PROBE: TREE:
			- 1	_======================================

12850		P15 Q1544	N	P15 Q1544 X6415: \$PROBE: TREE:
BOTTOM+1		_		
12851 BOTTOM+2		P16_Q1544	N	P16_Q1544_X6415: \$PROBE: TREE:
12852		P17 Q1544	С	P17 Q1544 X6415: \$PROBE: RANGE CARD
LETTER		_		
12853		P21_Q1544	N	P21_Q1544_X6415: \$PROBE:
VALUE/MIDE 12854	SOTNI, OF.	MOAMT Q1544	С	MOAMT Q1544: \$P:MONTHLY AMOUNT
12855		P32 Q1544	N	P32 Q1544 X6415: \$PROBE: CONFIRM
SCREEN		102_21011		roz_vrori_norro; yrnobb; oomrinar
12856		P33 Q1544	С	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				
		STARTTIME_Q1544	N	STARTTIME_Q1544_X6415: \$PROBE:
QUESTION S	START TI		N.T.	ENDETME O1544 VC415, CDDODE.
12860 QUESTION E	מאדת חואה	ENDTIME_Q1544	N	ENDTIME_Q1544_X6415: \$PROBE:
12861			N	X6416 Q1546: NPEU: INCL THIS AMT B4?
12862	X6/16	01547	С	X6416 Q1547: NPEU: INCL AMT B4?
12863	X6/17	01548	N	<del>_</del>
12864			N	X6418 Q1549: NPEU: HOW MUCH VEHS
WORTH	VOAIO	Q1349	IN	X0410_Q1349. NFEO. NOW MOCH VEHS
12865		P8 Q1549	N	P8 Q1549 X6418: \$PROBE: GIVE RANGE:
OWN/CARD/N	IO	10_01349	IN	ro_Q1349_A0410. PROBE. GIVE RANGE.
12866	NO.	P9 Q1549	N	P9 Q1549 X6418: \$PROBE: [F9] RANGE
TYPE: OWN/	/CADD	F9_Q1349	IN	ry_Q1349_X0410. PROBE: [ry] RANGE
12867	CAND	P10 Q1549	N	P10 Q1549 X6418: \$PROBE: TREE:
MIDPOINT		110_21343	1//	110_Q1349_X0410. VINOBE. INEE.
12868		P11 Q1549	N	P11 Q1549 X6418: \$PROBE: TREE:
MIDPOINT+1	L			111_210 13_110 110 . 4111022 . 11122 .
12869		P12 Q1549	N	P12 Q1549 X6418: \$PROBE: TREE:
MIDPOINT+2	2			
12870		P13 Q1549	N	P13_Q1549_X6418: \$PROBE: TREE:
MIDPOINT+3	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	С	P17_Q1549_X6418: \$PROBE: RANGE CARD
LETTER				
12875		P21_Q1549	N	P21_Q1549_X6418: \$PROBE:
VALUE/MIDE	POINT OF		_	
12876		MOAMT_Q1549	С	MOAMT_Q1549: \$P:MONTHLY AMOUNT
12877		P32_Q1549	N	P32_Q1549_X6418: \$PROBE: CONFIRM
SCREEN		D22 01540	0	D22 01540 VC410 ADDODE OUDGETON 22
12878		P33_Q1549	C	P33_Q1549_X6418: \$PROBE: QUESTION 33
12879		P19_Q1549	N	P19_Q1549_X6418: \$PROBE: OWN RANGE:
LB 12000		D20 01540	ът	D20 01540 V6410. CDDODE. OUR DANCE
12880		P20_Q1549	N	P20_Q1549_X6418: \$PROBE: OWN RANGE:
UB 12881		STARTTIME Q1549	N	STARTTIME Q1549 X6418: \$PROBE:
QUESTION S	יים אמעה:	<del>_</del>	ΤΛ	OTHWITTHE ATOAR VOATO. SEKODE:
ZOTOTION C	\ T \ T \ T \ T \ T \ T \ T \ T \ T \ T	- 1		

```
ENDTIME Q1549
                                       ENDTIME Q1549 X6418: $PROBE:
                                   N
QUESTION END TIME
                                        X6419 Q1551: NPEU: INCL VEH B4?
12883
      X6419
                Q1551
                                    Ν
         X6419
                                        X6419 Q1552: NPEU: INCL VEH B4?
12884
                 Q1552
                                    C.
12885
         X6420
                Q1553
                                    Ν
                                        X6420 Q1553: NPEU: HAVE ACCTS?
12886
        X6421
                  01554
                                    Ν
                                        X6421 Q1554: NPEU: TOT AMT ACCTS
12887
                  P8 Q1554
                                        P8 Q1554 X6421: $PROBE: GIVE RANGE:
OWN/CARD/NO
12888
                  P9 Q1554
                                        P9 Q1554 X6421: $PROBE: [F9] RANGE
                                    N
TYPE: OWN/CARD
12889
                  P10 Q1554
                                    Ν
                                        P10 Q1554 X6421: $PROBE: TREE:
MIDPOINT
12890
                 P11 Q1554
                                         P11 Q1554 X6421: $PROBE: TREE:
                                    Ν
MIDPOINT+1
12891
                  P12 Q1554
                                    Ν
                                        P12 Q1554 X6421: $PROBE: TREE:
MIDPOINT+2
                                        P13 Q1554 X6421: $PROBE: TREE:
12892
                  P13 Q1554
                                    Ν
MIDPOINT+3
                 P14 Q1554
                                         P14 Q1554 X6421: $PROBE: TREE:
12893
                                    Ν
BOTTOM
                                        P15 Q1554 X6421: $PROBE: TREE:
12894
                 P15 Q1554
                                    Ν
BOTTOM+1
                  P16 Q1554
                                        P16 Q1554 X6421: $PROBE: TREE:
12895
                                    Ν
BOTTOM+2
12896
                 P17 Q1554
                                        P17 Q1554 X6421: $PROBE: RANGE CARD
                                    С
LETTER
12897
                 P21 Q1554
                                    Ν
                                        P21 Q1554 X6421: $PROBE:
VALUE/MIDPOINT OF RANGE
                                    С
                                        MOAMT Q1554: $P:MONTHLY AMOUNT
12898
                 MOAMT Q1554
12899
                  P32 Q1554
                                    Ν
                                        P32 Q1554 X6421: $PROBE: CONFIRM
SCREEN
                  P33 Q1554
                                    С
                                         P33 Q1554 X6421: $PROBE: QUESTION 33
12900
12901
                  P19 Q1554
                                        P19 Q1554 X6421: $PROBE: OWN RANGE:
                                    Ν
12902
                  P20 Q1554
                                        P20 Q1554 X6421: $PROBE: OWN RANGE:
                                    Ν
IJΒ
12903
                 STARTTIME Q1554
                                        STARTTIME Q1554 X6421: $PROBE:
                                    Ν
OUESTION START TIME
                                        ENDTIME Q1554 X6421: $PROBE:
12904
                 ENDTIME Q1554
                                    Ν
OUESTION END TIME
12905
        X6422 01556
                                        X6422 Q1556: NPEU: INCL ACCTS B4?
                                    Ν
         X6422
                01557
                                    С
                                        X6422 Q1557: NPEU: INCL AMT B4?
12906
         X6423 Q1558
                                        X6423 Q1558: NPEU: OTH AS?
12907
                                    Ν
         X6424A 01559M1
12908
                                    Ν
                                        X6424A Q1559M1: NPEU:OTHER KINDS OF
ASSETS
        X6424 NULL
12909
                                    Ν
                                        X6424 Q1559M1: ASSET IN R'S HOME
12910
        X6425A Q1559M2
                                        X6425A Q1559M2: NPEU:OTHER KINDS OF
ASSETS
12911
         X6425 NULL
                                    N
                                        X6425 Q1559M2: ASSET IN STOCKS
12912
         X6426A Q1559M3
                                    Ν
                                        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
        X6427 NULL
                                        X6427 Q1559M4: ASSET IN MUTUAL FUNDS
12915
                                   N
         X6428A Q1559M5
12916
                                        X6428A Q1559M5: NPEU:OTHER KINDS OF
                                    N
ASSETS
```

12917	X6428		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	110 100	1.022		VO100 ATOO NI IN OTHER KEAR			
12922	Y6/317	Q1559M8	N	X6431A Q1559M8: NPEU:OTHER KINDS OF			
ASSETS	MICFOX	Q1333M0	1//	X0431A_Q1339Mo: NPEU:OTHER KINDS OF			
	***			WC421 WHIT MARK TURE AGGET OF CR			
12922.999		NULL	N	X6431_NULL: NPEU: TYPE ASSET OTH SP			
	X6431	Q1560	С	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	, 011112	P10 Q1561	N	P10 Q1561 X6432: \$PROBE: TREE:			
MIDPOINT		110_21301	IA	110_\$1301_X0432: \$1KODB: 1KDB:			
12928		D11 01561	ът	D11 01561 V6422. CDDODE. MDEE.			
	1	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		110_51001		110_\$1001_10102: \$111021: 11121:			
12933		P16 Q1561	N	P16 Q1561 X6432: \$PROBE: TREE:			
BOTTOM+2		110_Q1301	1//	110_Q1301_X0432. Q1KOBE. 1KEE.			
		D17 01561	~	D17 015(1 V(420 CDDODE DANGE CADD			
12934		P17_Q1561	С	P17_Q1561_X6432: \$PROBE: RANGE CARD			
LETTER							
12935		P21_Q1561	N	P21_Q1561_X6432: \$PROBE:			
VALUE/MID	POINT OF						
12936		MOAMT_Q1561	С	MOAMT_Q1561: \$P:MONTHLY AMOUNT			
12937		P32 Q1561	N	P32 Q1561 X6432: \$PROBE: CONFIRM			
SCREEN		_					
12938		P33 Q1561	С	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		120_21301	IA	120_Q1301_X0432: Q1KOBB: OWN KANOB:			
		CEADEETNE O1EC1	N.T.	CEADMEIME O15(1 V(42), CDDODE,			
12941		STARTTIME_Q1561	N	STARTTIME_Q1561_X6432: \$PROBE:			
QUESTION	START TI						
12942		ENDTIME_Q1561	N	ENDTIME_Q1561_X6432: \$PROBE:			
QUESTION	END TIME						
12943	X6433	Q1563	N	X6433_Q1563: NPEU: INCL AS B4?			
12944	X6433	Q1564	С	X6433 Q1564: NPEU: INCL AMT IN ASSET			
B4?				—··			
	X6434	01565	N	X6434 Q1565: NPEU: INTERVIEW			
CHECKPT: H			= -				
12946	X6435	Q1566	N	X6435 Q1566: NPEU: SHARE HM OVER 18			
	70100	ŽT300	TA	70400_Q1000. NIEO. SHARE HM OVER 10			
OWN	WC 4 2 C	01567	3.7	VC42C 01FC7 NDBH DDGC ***** ****			
	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
                                      Ν
                                          P9 Q1567 X6436: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                                          P10 Q1567 X6436: $PROBE: TREE:
12950
                  P10 Q1567
                                      Ν
MIDPOINT
12951
                  P11 Q1567
                                          P11 Q1567 X6436: $PROBE: TREE:
                                      N
MIDPOINT+1
12952
                  P12 Q1567
                                      Ν
                                          P12 Q1567 X6436: $PROBE: TREE:
MIDPOINT+2
                  P13 Q1567
                                          P13 Q1567 X6436: $PROBE: TREE:
12953
                                      N
MIDPOINT+3
12954
                  P14 Q1567
                                      Ν
                                          P14 Q1567 X6436: $PROBE: TREE:
BOTTOM
12955
                  P15 Q1567
                                          P15 Q1567 X6436: $PROBE: TREE:
                                      Ν
BOTTOM+1
12956
                  P16 Q1567
                                          P16 Q1567 X6436: $PROBE: TREE:
                                      Ν
BOTTOM+2
                  P17 Q1567
                                          P17 Q1567 X6436: $PROBE: RANGE CARD
12957
                                      С
LETTER
                  P21 Q1567
                                          P21 Q1567 X6436: $PROBE:
12958
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT 01567: $P:MONTHLY AMOUNT
                  MOAMT 01567
                                      С
12960
                  P32 Q1567
                                          P32 Q1567 X6436: $PROBE: CONFIRM
                                      Ν
SCREEN
                  P33 Q1567
                                          P33 Q1567 X6436: $PROBE: QUESTION 33
12961
                                      С
12962
                                          P19 Q1567 X6436: $PROBE: OWN RANGE:
                  P19 Q1567
                                      Ν
12963
                  P20 Q1567
                                      Ν
                                          P20 Q1567 X6436: $PROBE: OWN RANGE:
UB
                                          STARTTIME Q1567 X6436: $PROBE:
                  STARTTIME Q1567
12964
                                      Ν
QUESTION START TIME
                                          ENDTIME Q1567 X6436: $PROBE:
12965
                  ENDTIME Q1567
                                      Ν
QUESTION END TIME
       X6437
                  Q1569
                                          X6437 Q1569: NPEU:TOT AMT OWED MORTS
12966
                                      Ν
12967
                  P8 Q1569
                                          P8 Q1569 X6437: $PROBE: GIVE RANGE:
                                      Ν
OWN/CARD/NO
                  P9 Q1569
                                          P9 Q1569 X6437: $PROBE: [F9] RANGE
12968
                                      Ν
TYPE: OWN/CARD
12969
                  P10 Q1569
                                          P10 Q1569 X6437: $PROBE: TREE:
                                      Ν
MIDPOINT
                                          P11 Q1569 X6437: $PROBE: TREE:
12970
                  P11 Q1569
                                      Ν
MIDPOINT+1
12971
                  P12 Q1569
                                          P12 Q1569 X6437: $PROBE: TREE:
                                      Ν
MIDPOINT+2
12972
                  P13 Q1569
                                      Ν
                                          P13 Q1569 X6437: $PROBE: TREE:
MIDPOINT+3
                                          P14 Q1569 X6437: $PROBE: TREE:
12973
                  P14 Q1569
                                      Ν
BOTTOM
                                          P15 Q1569 X6437: $PROBE: TREE:
12974
                  P15 Q1569
                                      N
BOTTOM+1
12975
                  P16 Q1569
                                      Ν
                                          P16 Q1569 X6437: $PROBE: TREE:
BOTTOM+2
12976
                  P17 Q1569
                                      C
                                          P17 Q1569 X6437: $PROBE: RANGE CARD
LETTER
                  P21 Q1569
                                          P21 Q1569 X6437: $PROBE:
                                      Ν
VALUE/MIDPOINT OF RANGE
                                          MOAMT Q1569: $P:MONTHLY AMOUNT
12978
                  MOAMT Q1569
                                     С
```

```
12979
                 P32 Q1569
                              N
                                       P32 Q1569 X6437: $PROBE: CONFIRM
SCREEN
                                        P33 Q1569 X6437: $PROBE: QUESTION 33
12980
                 P33 Q1569
                                    С
                 P19 Q1569
                                        P19 Q1569 X6437: $PROBE: OWN RANGE:
12981
                                    N
T<sub>1</sub>B
12982
                 P20 Q1569
                                    Ν
                                        P20 Q1569 X6437: $PROBE: OWN RANGE:
12983
                 STARTTIME Q1569
                                        STARTTIME Q1569 X6437: $PROBE:
                                    N
QUESTION START TIME
                 ENDTIME Q1569
                                    N
                                        ENDTIME Q1569 X6437: $PROBE:
OUESTION END TIME
12985 X6438 Q1571
                                        X6438 Q1571: NPEU: HAVE DEBTS?
                                    Ν
12986
        X6439 01572
                                        X6439 Q1572: NPEU: AMT DEBT
12987
                 P8 Q1572
                                        P8 Q1572 X6439: $PROBE: GIVE RANGE:
OWN/CARD/NO
12988
                 P9 Q1572
                                        P9 Q1572 X6439: $PROBE: [F9] RANGE
TYPE: OWN/CARD
                 P10 Q1572
                                        P10 Q1572 X6439: $PROBE: TREE:
12989
                                    N
MIDPOINT
                 P11 Q1572
                                        P11 Q1572 X6439: $PROBE: TREE:
                                   N
MIDPOINT+1
                                        P12 Q1572 X6439: $PROBE: TREE:
                 P12 Q1572
12991
                                   N
MIDPOINT+2
                 P13 Q1572
                                        P13 Q1572 X6439: $PROBE: TREE:
12992
                                    N
MIDPOINT+3
12993
                 P14 Q1572
                                    N
                                        P14 Q1572 X6439: $PROBE: TREE:
BOTTOM
                                   N
12994
                P15 Q1572
                                        P15 Q1572 X6439: $PROBE: TREE:
BOTTOM+1
                                        P16 Q1572 X6439: $PROBE: TREE:
12995
                 P16 Q1572
                                    N
BOTTOM+2
                 P17 Q1572
                                        P17 Q1572 X6439: $PROBE: RANGE CARD
12996
                                   С
LETTER
                                        P21 Q1572 X6439: $PROBE:
                P21 Q1572
                                   N
VALUE/MIDPOINT OF RANGE
                                    С
                                        MOAMT Q1572: $P:MONTHLY AMOUNT
                 MOAMT Q1572
12998
12999
                 P32 Q1572
                                        P32 Q1572 X6439: $PROBE: CONFIRM
SCREEN
13000
                                        P33 Q1572 X6439: $PROBE: QUESTION 33
                 P33 Q1572
                                    C
13001
                 P19 Q1572
                                    Ν
                                        P19 Q1572 X6439: $PROBE: OWN RANGE:
                 P20 Q1572
                                        P20 Q1572 X6439: $PROBE: OWN RANGE:
13002
                                    Ν
IIR
                                        STARTTIME Q1572 X6439: $PROBE:
13003
                 STARTTIME Q1572
                                    Ν
QUESTION START TIME
                                        ENDTIME Q1572 X6439: $PROBE:
13004
                ENDTIME Q1572
                                    Ν
QUESTION END TIME
13005
        X6440 Q1574
                                    Ν
                                        X6440 Q1574: NPEU: INCL DEBTS B4?
         X6441 Q1575
13006
                                        X6441 Q1575: NPEU: WHERE TOLD ABOUT
                                    Ν
THESE DEBTS
         X6440 Q5776
13007
                                    С
                                        X6440 Q5776: NPEU: INCL DEBT B4?
13008
         X6400A Q793
                                    C.
                                        X6400A Q793: WRAPUP: ANY HARD
ANSWER?
13009 X6400B Q794
                                        X6400B Q794: WRAPUP: ANY MISSING?
                                    С
        X6400C Q1576
                                        X6400C Q1576: WRAPUP: ANY LIKE TO
13010
                                    C.
ADD?
13011
                 Q1577
                                   C Q1577: ELAPSED SECONDS END
```

13012 CHKPT	Q1640	С	CHKPT_Q1640: IWENDTM Q1577 - ELAPSED			
SECONDS -						
13013 CHKPT	Q1674	С	CHKPT_Q1674: IWENDDT INITIAL END			
DATE						
13014 CHKPT	Q1679	С	CHKPT_Q1679: ENDSTAMP			
13015	YDATE	N	YDATE			
13016	YTIME	N	YTIME: END TIME - SECTION Y			
13017	ElapsedTm	N	ElapsedTm: Elapsed Time All			
Interview Session	ıs					
13018	PosEvents	С	Positive Events			
13019	NegEvents	C	Negative Events			
13020	BigChal	С	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	<del>_</del>			
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	2 7					
13029 X6527	ZZQ7	N	X6527 ZZQ7: R SUSPICIOUS BEFORE IW			
13030 X6528	ZZQ8	N	X6528 ZZQ8: R SUSPICIOUS AFTER IW			
13030 X6529		N	X6529 ZZQ9: HOW GREAT WAS Rs			
INTEREST	2229	IA	NOSES_ZZQS. NOW GREAT WAS RS			
13032 X6549	ZZQ25	N	X6549 ZZQ25: R REQUESTED RESULTS OF			
STUDY X0349	22023	IN	A0349_ZZQZJ: K KEQUESIED KESULIS OF			
13033 X6530A	ZZQ10M1	N	V6530% FF010M1. CHILDDEN HNDED ACE 6			
	ZZQIOMI	IN	X6530A_ZZQ10M1: CHILDREN UNDER AGE 6			
PRESENT AT IW 13034 X6530	NIIIT T	ът	V6520.77010M1. CHILDDEN HNDED ACE 6			
PRESENT AT IW	NULL	N	X6530:ZZQ10M1: CHILDREN UNDER AGE 6			
13035 X6531A	77010M2	ът	V6531% FF010M2. CHILDDEN 6 AND OVER			
	ZZQ10M2	N	X6531A_ZZQ10M2: CHILDREN 6 AND OVER			
PRESENT AT IW			V(501 55010V0 0VII DDDV ( DVD 0VID			
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			<del>-</del> "			
13055 X7451	NULL	N	X7451 ZZQ12M1: R REFERRED TO INCOME			
TAX RETURNS			_ ~ ~			
-						

13056 DOCUMENTS	X7452A	ZZQ12M2	N	X7452A_ZZQ12M2: R REFERRED TO
13057	x7452	NULL	N	X7452_ZZQ12M2: R REFERRED TO PENSION
DOCUMENTS 13058	X7453A	ZZQ12M3	N	X7453A_ZZQ12M3: R REFERRED TO
DOCUMENTS 13058.1		NULL	N	X7453_ZZQ12M3: R REFERRED TO ACCOUNT
STATEMENTS 13059		ZZQ12M4	N	X7454A_ZZQ12M4: R REFERRED TO
DOCUMENTS 13059.1			N	X7454_ZZQ12M4: R REFERRED TO
INVESTMENT	r/BUSINES	SS RECORDS		
13060 DOCUMENTS	X7455A	ZZQ12M5	N	X7455A_ZZQ12M5: R REFERRED TO
13060.1 DOCUMENTS		NULL	N	X7455_ZZQ12M5: R REFERRED TO LOAN
		EEO1 OMC	N.T.	V74CCA REO12MC. D DEDEDDED EO
DOCUMENTS	X7466A	~	N	X7466A_ZZQ12M6: R REFERRED TO
13060.3 COMPUTER I		NULL	N	X7466_ZZQ12M6: R REFERRED TO
13062 DOCUMENTS	X7456A	ZZQ12M7	N	X7456A_ZZQ12M7: R REFERRED TO
13063 DOCUMENTS	X7456	NULL	N	X7456_ZZQ12M7: R REFERRED TO OTHER
13064 DOCUMENTS	X7457A	ZZQ12M8	N	X7457A_ZZQ12M8: R REFERRED TO
	X7457	NULL	N	X7457_ZZQ12M8: R REFERRED TO OTHER
13066 DOCUMENTS	X7458A	ZZQ12M9	N	X7458A_ZZQ12M9: R REFERRED TO
13067	X7458	NULL	N	X7458_ZZQ12M9: R REFERRED TO OTHER
DOCUMENTS 13068 DOCUMENTS	X7459A	ZZQ12M10	N	X7459A_ZZQ12M10: R REFERRED TO
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 DOCUMENTS	X7460A OTH SP	ZZQ13	C V	X7460A_ZZQ13: R REFERRED TO

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## INTERVIEWER DEBRIEFING INSTRUMENT

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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 Inteview variable name, and numeric/character indicator, a flag indicating whether the variable was an extended verbatim response, and the variable label.

```
AGECHECKCOM C V ZZ_X7005_Q15A1: EDT: R: CONFIRM - AGE Q16A2CHECKCOM C V ZZ X104 Q16A2: EDT: S/P: AGE?
21.4
32.4
                  Q16CHECKCOM C V ZZ_X110_Q16A3: EDT: PERSON_3: AGE?
Q25CHECKCOM C V ZZ_X113_Q25A3: EDT: PERSON_3: FINANC
42.4
46.4
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?
                                  C V ZZ_X122_Q16A5: EDT: PERSON_5: AGE?
58.4
                  Q16CHECKCOM2
                  Q25CHECKCOM2
62.4
                                    C V ZZ X125 Q25A5: EDT: PERSON 5: FINANC
DEPEND?
                  Q16CHECKCOM3
66.4
                                   C V ZZ X128 Q16A6: EDT: PERSON 6: AGE?
70.4
                  Q25CHECKCOM3
                                   C V ZZ X131 Q25A6: EDT: PERSON 6: FINANC
DEPEND?
                 Q16CHECKCOM4 C V ZZ_X134_Q16A7: EDT: PERSON_7: AGE?
Q25CHECKCOM4 C V ZZ_X137_Q25A7: EDT: PERSON_7: FINANC
74.4
78.4
DEPEND?
                 Q16CHECKCOM5 C V ZZ_X204_Q16A8: EDT: PERSON_8: HOW OLD?
82.4
86.4
                  Q25CHECKCOM5
                                   C V ZZ X207 Q25A8: EDT: PERSON 8: FINANC
DEPEND?
                                   C V ZZ X210 Q16A9: EDT: PERSON 9: AGE?
90.4
                  O16CHECKCOM6
94.4
                  Q25CHECKCOM6
                                   C V ZZ X213 Q25A9: EDT: PERSON 9: FINANC
DEPEND?
                  Q16CHECKCOM7 C V ZZ_X216_Q16A10: EDT: PERSON_10: AGE?
Q25CHECKCOM7 C V ZZ_X219_Q25A10: EDT: PERSON_10: FINAN
98.4
102.4
                                   C V ZZ X219 Q25A10: EDT: PERSON 10: FINANC
DEPEND?
                 Q16CHECKCOM8
Q25CHECKCOM8
106.4
                                   C V ZZ X222 Q16A11: EDT: PERSON 11: AGE
110.4
                                   C V ZZ X225 Q25A11: EDT: PERSON 11: FINANC
DEPENDENT?
                  Q16CHECKCOM9 C V ZZ_X228_Q16A12: EDT: PERSON_12: AGE Q25CHECKCOM9 C V ZZ_X231_Q25A12: EDT: PERSON_12: FINANC
114.4
118.4
DEPENDENT?
                  Q84CHECK1COM C V ZZ_X414_Q84A1: EDT: CC_BANK: LIMIT?
370.4
370.7
                  Q84CHECK2COM
                                   C V ZZ X414 Q84A1: EDT: CC BANK: LIMIT?
                  Q84CHECK1COM1
                                   C V ZZ NULL Q84A2: EDT: B9: CC STORE:
441.4
LIMIT?
441.7
                  O84CHECK2COM1
                                   C V ZZ NULL Q84A2: EDT: B9: CC STORE:
LIMIT?
583.4
                  Q84CHECK1COM3 C V ZZ NULL Q84A4: EDT: B9:
CC AMEX/DINE/BLANC: LIMIT
583.7 Q84CHECK2COM3 C V ZZ NULL Q84A4: EDT: B9:
CC AMEX/DINE/BLANC: LIMIT
         Q84CHECK1COM4 C V ZZ_NULL_Q84A5: EDT: B9.CRED LIMIT Q84CHECK2COM4 C V ZZ_NULL_Q84A5: EDT: B9.CRED LIMIT
654.4
654.7
759.4
                  Q114CHECKCOM
                                   C V ZZ X513 Q114: EDT: F/R OWN ALL: VAL
LAND & BUILDING
                 Q132CHECKCOM
822.4
                                    C V ZZ X526 Q132: EDT: F/R OWN PART: VAL
L& OWNED
                                    C V ZZ_X716_Q207: EDT: HU OTH: CURR VAL
1108.4
                  Q207CHECKCOM
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
                  Q245CHECKCOM C V ZZ X810 Q245A1: EDT: MORT 1: PMT INCL
1271.4
TAX/INS?
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C V ZZ X7054 Q269A1: EDT: MORT 1: INT RATE
1306.4
                 Q269CHECKCOM
WHEN TOOK OUT
                                  C V ZZ X7059 Q270A1: EDT: MORT 1: MAX RATE
1312.4
                 Q270CHECKCOM
CAN BE CHARGED
                 Q270aCHECKCOM
1312.7
                                  C V ZZ X7059 Q270A1: EDT: MORT 1: MAX RATE
CAN BE CHARGED
1324.4
                 O802CHECKCOM1
                                  C V ZZ Q802A2: EDT: MORT 2: HAVE OTH LN
W/THIS PROP AS COL
                                  C V ZZ NULL Q245A2: EDT: D32. PMT INCL
                 Q245CHECKCOM1
1417.4
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
                                  C V ZZ Q802A3: EDT: D40 1.OTH LNS
1470.4
                 O802CHECKCOM2
W/PROPERTY AS COLLAT
                                   C V ZZ NULL Q245A3: EDT: D32. PMT INCL
                 Q245CHECKCOM2
TAXES/INSURE?
                                  C V ZZ NULL Q269A3: EDT: D39 6.ORIGINAL
1598.4
                 O269CHECKCOM2
INT RT
                                  C V ZZ NULL Q270A3: EDT: D39 7.HIGHEST RT
1604.4
                 O270CHECKCOM2
CAN GO UP
1604.7
                 Q270aCHECKCOM2
                                  C V ZZ NULL Q270A3: EDT: D39 7.HIGHEST RT
CAN GO UP
1736.4
                 O311CHECKCOM
                                  C V ZZ X1109 Q311A1: EDT: CRDLN 1: AMT TYP
PMT
                                  C V ZZ X1104 Q319A1: EDT: CRDLN 1: MAXIMUM
1758.4
                  Q319CHECK1COM
AMT CAN BORROW
                                  C V ZZ X1104 Q319A1: EDT: CRDLN 1: MAXIMUM
1758.7
                 O319CHECK2COM
AMT CAN BORROW
                 Q311CHECKCOM1
                                  C V ZZ X1120 Q311A2: EDT: CRDLN 2: AMT TYP
1813.4
PMT
                                  C V ZZ X1115 Q319A2: EDT: CRDLN 2: MAXIMUM
1835.4
                 Q319CHECK1COM1
AMT CAN BORROW
                 O319CHECK2COM1
                                  C V ZZ X1115 Q319A2: EDT: CRDLN 2: MAXIMUM
1835.7
AMT CAN BORROW
                                  C V ZZ X1131 Q311A3: EDT: CRDLN 3: AMT TYP
1890.4
                 Q311CHECKCOM2
                 O319CHECK1COM2
                                  C V ZZ X1126 Q319A3: EDT: CRDLN 3: MAXIMUM
1912.4
AMT CAN BORROW
                                  C V ZZ X1126 Q319A3: EDT: CRDLN 3: MAXIMUM
1912.7
                 Q319CHECK2COM2
AMT CAN BORROW
                                  C V ZZ X3110 Q493A1: EDT: ACT MAN BUS 1:
3179.4
                 Q493CHECKCOM
YR BUS START
3325.4
                 Q493CHECKCOM1
                                  C V ZZ X3210 Q493A2: EDT: ACT MAN BUS 2:
YR BUS START
                                   C V ZZ X3833 Q846: EDT: MUTFUND TOT: AMT
6971.4
                 Q846CHECKCOM
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
                                 C V ZZ X4104A Q985A1: EDT: R C JOB: WHEN
                 O985CHECKCOM
DISABLED/RETIRED
                 Q1004CHECKCOM C V ZZ X4115A Q1004A1: EDT: R C JOB:
8000.4
YRS/AGE/YR
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C V ZZ X4116A Q1008A1: EDT: R C JOB:
8006.4
                  Q1008CHECKCOM
YRS/AGE/YR
                                   C V ZZ X11002A Q1054A1B1: EDT: R P JOB 1:
8089.3
                  Q1054CHECKCOM
HOW LONG ENROLLED
                                   C V ZZ X11005A Q1058A1B1: EDT: R P JOB 1:
8093.3
                  Q1058CHECKCOM
YR EXPECT REC PMT
8098.3
                  Q1063CHECKCOM
                                   C V ZZ X11009 Q1063A1B1M1: EDT: R P JOB 1:
BEN TYPE AVAIL 1
                  Q1076CHECKCOM
                                   C V ZZ X11018 Q1076A1B1M1: EDT: R P JOB 1:
8126.3
LEAVE JOB NOW, R
8194.3
                  Q1094CHECKCOM
                                   C V ZZ X11032 Q1094A1B1: EDT: R P JOB 1:
CURR ACCT BAL
                  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
                                   C V ZZ X11044 Q1114A1B1: EDT: R P JOB 1:
8244.3
                  Q1114CHECKCOM
PERCENT CONTRIB
                                   C V ZZ X11050 Q1122A1B1: EDT: R P JOB 1:
8267.3
                  Q1122CHECK1COM
PERCENT OF MATCH R
                                   C V ZZ X11050_Q1122A1B1: EDT: R_P_JOB_1:
                  O1122CHECK2COM
8267.5
PERCENT OF MATCH R
                                   C V ZZ X11049 Q1123A1B1: EDT: R P JOB 1:
8268.3
                  Q1123CHECKCOM
PERCENT OF PAY
                                   C V ZZ X11055 Q1711A1B1: EDT: R P JOB 1:
8290.3
                  Q1711CHECKCOM
PERCENT OF MATCH R
                  Q1711CHECK2COM
                                   C V ZZ X11055 Q1711A1B1: EDT: R P JOB 1:
PERCENT OF MATCH R
                                   C V ZZ X11054 Q1712A1B1: EDT: R P JOB 1:
8291.3
                  Q1712CHECKCOM
PERCENT OF PAY
                                   C V ZZ X11102A Q1054A1B2: EDT: R P JOB 2:
8318.3
                  Q1054CHECKCOM1
HOW LONG ENROLLED
                                   C V ZZ X11105A Q1058A1B2: EDT: R P JOB 2:
8322.3
                  Q1058CHECKCOM1
YR EXPECT REC PMT
                                   C V ZZ X11109 Q1063A1B2M1: EDT: R P JOB 2:
8327.3
                  Q1063CHECKCOM1
BEN TYPE AVAIL 1
                  O1076CHECKCOM1
                                   C V ZZ X11118 Q1076A1B2M1: EDT: R P JOB 2:
8355.3
LEAVE JOB NOW, G
                                   C V ZZ X11132 Q1094A1B2: EDT: R P JOB 2:
8423.3
                  Q1094CHECKCOM1
CURR ACCT BAL
                                   C V ZZ X11139 Q1103A1B2: EDT: R P JOB 2:
8447.3
                  O1103CHECKCOM1
PERCENT COMP STOCK
                                   C V ZZ X11141 Q1107A1B2: EDT: R P JOB 2:
8451.3
                  Q1107CHECKCOM1
PERCENT CONTRIB
                                   C V ZZ X11144 Q1114A1B2: EDT: R P JOB 2:
8473.3
                  Q1114CHECKCOM1
PRECENT CONTRIB
8496.3
                  Q1122CHECK1COM1
                                   C V ZZ X11150 Q1122A1B2: EDT: R P JOB 2:
PERCENT OF MATCH R
                                  C V ZZ X11150 Q1122A1B2: EDT: R P JOB 2:
                  Q1122CHECK2COM1
8496.5
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
                  Q1711CHECK2COM1 C V ZZ X11155 Q1711A1B2: EDT: R P JOB 2:
PERCENT OF MATCH R
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C V ZZ X11154 Q1712A1B2: EDT: R P JOB 2:
8521.3
                  Q1712CHECKCOM1
PERCENT OF PAY
                                   C V ZZ X4511 Q1144A1: EDT: R SEC JOB:
8830.4
                  Q1144CHECKCOM
CONSIDER SELF AS FULL
                  Q1145CHECKCOM
                                   C V ZZ X4512 Q1145A1: EDT: R WKHS FT: #
8831.4
YRS FT
8838.4
                  O1152CHECKCOM
                                   C V ZZ X4518A Q1152A1: EDT: R WKHS FT:
YRS/AGE/YR
                  Q1156CHECKCOM
                                   C V ZZ X4519A Q1156A1: EDT: R WKHS FT:
8844.4
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
                  Q1179CHECKCOM
                                   C V ZZ X4526 Q1179A1: EDT: R WKHS FT: STP
8881.4
ALTOGETH IN # YRS
                                   C V ZZ X4529 Q1183A1: EDT: R WKHS PT: #
8885.4
                  Q1183CHECKCOM
YRS FULL
8888.4
                  O1186CHECKCOM
                                   C V ZZ X4531A Q1186A1: EDT: R WKHS PT:
YRS/AGE/YR
                                   C V ZZ X4538A Q1199A1: EDT: R WKHS PT:
8916.4
                  O1199CHECKCOM
YRS/AGE/YR
                                   C V ZZ X4539A Q1203A1: EDT: R_WKHS_PT:
8920.4
                  Q1203CHECKCOM
YRS/AGE/YR
8923.4
                  O1206CHECKCOM
                                   C V ZZ X7244 Q1206A1: EDT: R WKHS PT: YRS
AGO STP JOB
                  Q1211CHECKCOM
                                   C V ZZ X4542A Q1211A1: EDT: R WKHS PT:
8943.4
YRS/AGE/YR
                                   C V ZZ X4544A Q1216A1: EDT: R WKHS PT:
8948.4
                  O1216CHECKCOM
YRS/AGE/YR
                  Q1221CHECKCOM
                                   C V ZZ X4545A Q1221A1: EDT: R WKHS PT:
8953.4
YRS/AGE/YR
                                   C V ZZ X4545 Q1224A1: EDT: R WKHS PT:
8956.4
                  Q1224CHECKCOM
EXPECT STP IN # YRS
                  O1226CHECKCOM
                                   C V ZZ X4546A Q1226A1: EDT: R WKHS PT:
8958.4
YRS/AGE/YR
8966.4
                                   C V ZZ X4602 Q1232A1: EDT: R WKHS NOTWK: #
                  O1232CHECKCOM
YRS FT
                  O1235CHECKCOM
                                   C V ZZ X4604A Q1235A1: EDT: R WKHS NOTWK:
8969.4
YRS/AGE/YR
                                   C V ZZ X4611A Q1248A1: EDT: R_WKHS_NOTWK:
8997.4
                  Q1248CHECKCOM
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
                  O1278CHECKCOM
                                   C V ZZ X4621 Q1278A1: EDT: R WKHS NOTWK: T
STP FT
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9044.4
                  Q1280CHECKCOM
                                   C V ZZ X4622A Q1280A1: EDT: R WKHS NOTWK:
WHEN STP ALTOGET
                                   C V ZZ X4704A Q985A2: EDT: S/P C JOB: WHEN
9073.4
                  Q985CHECKCOM1
DISABLED/RETIRED
                  Q1004CHECKCOM1
                                   C V ZZ X4715A Q1004A2: EDT: S/P C JOB:
9163.4
YRS/AGE/YR
9169.4
                  Q1008CHECKCOM1
                                   C V ZZ X4716A Q1008A2: EDT: S/P C JOB:
YR/AGE/YR
                  Q1054CHECKCOM3
                                   C V ZZ X11302A Q1054A2B1: EDT:
9252.3
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,
                                   C V ZZ X11332 Q1094A2B1: EDT: S/P P JOB 1:
9357.3
                  Q1094CHECKCOM3
CURR ACCT BAL
                  Q1103CHECKCOM3
                                   C V ZZ X11339 Q1103A2B1: EDT: S/P P JOB 1:
9381.3
PERCENT COMP STO
                                   C V ZZ X11341 Q1107A2B1: EDT: S/P_P_JOB_1:
9385.3
                  O1107CHECKCOM3
PERCENT CONTRIB
                                   C V ZZ X11344 Q1114A2B1: EDT: S/P P JOB 1:
9407.3
                  Q1114CHECKCOM3
PERCENT CONTRIB
                                   C V ZZ X11350 Q1122A2B1: EDT: S/P_P_JOB_1:
9430.3
                  Q1122CHECK1COM3
PERCENT OF MATCH
                  O1122CHECK2COM3
                                   C V ZZ X11350 Q1122A2B1: EDT: S/P P JOB 1:
PERCENT OF MATCH
                  Q1123CHECKCOM3
                                   C V ZZ X11349 Q1123A2B1: EDT: S/P P JOB 1:
9431.3
PERCENT OF PAY
                                   C V ZZ X11355 Q1711A2B1: EDT: S/P P JOB 1:
9453.3
                  Q1711CHECKCOM3
PERCENT OF MATCH
                  Q1711CHECK2COM3
                                  C V ZZ X11355 Q1711A2B1: EDT: S/P P JOB 1:
9453.5
PERCENT OF MATCH
                  Q1712CHECKCOM3
                                   C V ZZ X11354 Q1712A2B1: EDT: S/P P JOB 1:
9454.3
PERCENT OF PAY
                                   C V ZZ X11402A Q1054A2B2: EDT:
9481.3
                  O1054CHECKCOM4
S/P P JOB 2: HOW LONG ENROLL
9485.3
                                   C V ZZ X11405A Q1058A2B2: EDT:
                  Q1058CHECKCOM4
S/P P JOB 2: YR EXPECT REC P
9490.3
                                   C V ZZ X11409 Q1063A2B2M1: EDT:
                  O1063CHECKCOM4
S/P P JOB 2: BEN TYPE AVAIL
9518.3
                                   C V ZZ X11418 Q1076A2B2M1: EDT:
                  Q1076CHECKCOM4
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
                                   C V ZZ X11441 Q1107A2B2: EDT: S/P P JOB 2:
9614.3
                  Q1107CHECKCOM4
PERCENT CONTRIB
9636.3
                  Q1114CHECKCOM4
                                   C V ZZ X11444 Q1114A2B2: EDT: S/P P JOB 2:
PERCENT CONTRIB
                                  C V ZZ X11450 Q1122A2B2: EDT: S/P P JOB 2:
9659.3
                  Q1122CHECK1COM4
PERCENT OF MATCH
                  Q1122CHECK2COM4 C V ZZ X11450 Q1122A2B2: EDT: S/P P JOB 2:
PERCENT OF MATCH
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C V ZZ X11449 Q1123A2B2: EDT: S/P P JOB 2:
9660.3
                  Q1123CHECKCOM4
PERCENT OF PAY
                                   C V ZZ X11455 Q1711A2B2: EDT: S/P P JOB 2:
9683.3
                  Q1711CHECKCOM4
PERCENT OF MATCH
9683.5
                  Q1711CHECK2COM4
                                  C V ZZ X11455 Q1711A2B2: EDT: S/P P JOB 2:
PERCENT OF MATCH
9684.3
                  O1712CHECKCOM4
                                   C V ZZ X11454 Q1712A2B2: EDT: S/P P JOB 2:
PERCENT OF PAY
                  Q1144CHECKCOM1
                                   C V ZZ X5111 Q1144A2: EDT: S/P WKHS FT:
9993.4
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
                                   C V ZZ X7303 Q1159A2: EDT: S/P WKHS FT:
10012.4
                  Q1159CHECKCOM1
YRS AGO STP WRK
                  Q1169CHECKCOM1
                                   C V ZZ X5124A Q1169A2: EDT: S/P WKHS FT:
10034.4
YRS/AGE/YR
                                   C V ZZ X5126A_Q1176A2: EDT: S/P_WKHS_FT:
                  O1176CHECKCOM1
10041.4
YRS/AGE/YR
                                   C V ZZ X5126 Q1179A2: EDT: S/P_WKHS_FT:
10044.4
                  O1179CHECKCOM1
STP ALTOGETHER IN #
                                   C V ZZ X5129 Q1183A2: EDT: S/P WKHS PT: #
10048.4
                 Q1183CHECKCOM1
YRS FT
10051.4
                  O1186CHECKCOM1
                                   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
                                   C V ZZ X5139A Q1203A2: EDT: S/P WKHS PT:
10083.4
                  Q1203CHECKCOM1
YRS/AGE/YR
                  Q1206CHECKCOM1
                                   C V ZZ X7311 Q1206A2: EDT: S/P WKHS PT:
10086.4
YRS AGO STP JOB
                                   C V ZZ X5142A Q1211A2: EDT: S/P_WKHS_PT:
10106.4
                  Q1211CHECKCOM1
YRS/AGE/YR
                  O1216CHECKCOM1
                                   C V ZZ X5144A Q1216A2: EDT: S/P WKHS PT:
10111.4
YRS/AGE/YR
                                   C V ZZ X5145A Q1221A2: EDT: S/P WKHS PT:
10116.4
                  Q1221CHECKCOM1
YRS/AGE/YR
                                   C V ZZ X5145 Q1224A2: EDT: S/P WKHS PT:
10119.4
                  O1224CHECKCOM1
EXPECT STP IN # YRS
                                   C V ZZ X5146A Q1226A2: EDT: S/P WKHS PT:
10121.4
                 Q1226CHECKCOM1
YRS/AGE/YR
                                   C V ZZ X5202 Q1232A2: EDT: S/P WKHS NOTWK:
10129.4
                 Q1232CHECKCOM1
# 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
                                  C V ZZ X5218A Q1263A2: EDT:
10190.4
                  Q1263CHECKCOM1
S/P WKHS NOTWK: YRS/AGE/YR
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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
                                  C V ZZ X5221 Q1278A2: EDT: S/P WKHS NOTWK:
                 Q1278CHECKCOM1
# YRS EXPECT STP
10207.4
                 O1280CHECKCOM1
                                  C V ZZ X5222A Q1280A2: EDT:
S/P WKHS NOTWK: YRS/AGE/YR
                                  C V ZZ X5305A Q1291A1: EDT: YRS/AGE/YR
10220.4
                  Q1291CHECKCOM
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
                  Q1303CHECK1COM
                                  C V ZZ X5316 Q1303A1: EDT: P REC 1: PMT
FROM WHERE? (JOB?)
10341.4
                                   C V ZZ X5322 Q1316A1: EDT: P REC 1;
                  Q1316CHECKCOM
PERCENT STILL REC
                                   C V ZZ X5324 Q1303A2: EDT: P REC 2: PMT
10345.4
                  Q1303CHECK2COM
FROM WHERE? (JOB?)
                                   C V ZZ X5330 Q1316A2: EDT: P REC 2:
10415.4
                  Q1316CHECKCOM1
PERCENT STILL REC
10489.4
                  O1316CHECKCOM2
                                   C V ZZ X5338 Q1316A3: EDT: P REC 3:
PERCENT STILL REC
                                   C V ZZ X5422 Q1316A4: EDT: P REC 4:
10562.4
                  Q1316CHECKCOM3
PERCENT STILL REC
                                   C V ZZ X6775A Q1602M1: EDT: DO WITH CASH
10908.4
                  Q1602CHECK1COM
STLMNT 1
10908.7
                  O1602CHECK2COM
                                   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
                  Q1344CHECKCOM
                                   C V ZZ X5609 Q1344A1: EDT: P FUT 1: FREQ
10956.4
EXPECTED PMTS
                                   C V ZZ X5614 Q1333A2: EDT: P FUT 2: R OR
10988.4
                  Q1333CHECKCOM1
S/P REC BEN?
                                   C V ZZ X5617 Q1344A2: EDT: P FUT 2: FREQ
11027.4
                  Q1344CHECKCOM1
EXPECTED PMTS
                  O1333CHECKCOM2
                                   C V ZZ X5622 Q1333A3: EDT: P FUT 3: R OR S
11059.4
REC BEN?
                                   C V ZZ X5625 Q1344A3: EDT: P FUT 3: FREQ
11098.4
                  O1344CHECKCOM2
EXPECTED PMTS
                                   C V ZZ X5630 Q1333A4: EDT: P FUT 4: R OR
11130.4
                  O1333CHECKCOM3
S/P REC BEN?
11169.4
                                   C V ZZ X5633 Q1344A4: EDT: P FUT 4: FREQ
                  Q1344CHECKCOM3
EXPECTED PMTS
                                   C V ZZ X7360 Q1347: EDT: IRA/KEOGH OR PENS
11379.4
                 Q1347CHECKCOM
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
                                  C V ZZ X8008A Q1437: EDT: R: YRS/AGE/YR
11984.4
                 O1437CHECKCOM
MARRY
                                  C V ZZ X8008 Q1438: EDT: R: YR WHEN MARRY
11985.4
                 Q1438CHECKCOM
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12011.4
           Q1449CHECKCOM C V ZZ X8011A Q1449: EDT: R: YRS/AGE/YR
FRST MARRY
               Q1450CHECKCOM C V ZZ_X7378_Q1450: EDT: R: YR MARRY Q1454CHECKCOM C V ZZ_X6027_Q1454: EDT: R: MOTH AGE
12012.4
12016.4
12018.4
               Q1456CHECKCOM C V ZZ X6029 Q1456: EDT: R: FATH AGE
               Q30CHECKCOM
12040.4
                               C V ZZ X8017A Q30: EDT: S/P: YRS/AGE/YR
12041.4
               O59CHECKCOM
                               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
                                    ALT XX1 SU ID: NORC CASE ID FOR
                               N
SAMPLING PURPOSES
50003 X6547
               Q2
                                    X6547 BEGDT: DATE ZZ FIRST ACCESSED
                                N
50004 X6548
                Q3
                                    X6548 BEGDT: TIME ZZ FIRST ACCESSED
                                N
50267 X6523
               Q4
                                   X6523 ZZQ4: PHYSICAL CONDITION OF
INTERIOR OF HU
50268 X6525
               Q5
                                    X6525 ZZQ5: Rs UNDERSTANDING OF
                               N
OUESTIONS
50269 X6526 Q6
50270 X6527 Q7
                                    X6526 ZZQ6: Rs ABILITY TO EXPRESS SELF
                                N
                                    X6527 ZZQ7: R SUSPICIOUS BEFORE IW
                               N
50271 X6528
               08
                                    X6528 ZZQ8: R SUSPICIOUS AFTER IW
50272 X6529
               09
                               N
                                    X6529 ZZQ9: HOW GREAT WAS RS INTEREST
50273 X6530A
                                    X6530A ZZQ10M1: CHILDREN UNDER AGE 6
               Q10M1
                               N
PRESENT AT IW
50274 X6531A Q10M2
                                    X6531A ZZQ10M2: CHILDREN 6 AND OVER
PRESENT AT IW
50275 X6532A Q10M3
                                N
                                    X6532A ZZQ10M3: SPOUSE/PARTNER PRESENT
AT IW
50276 X6533A Q10M4
                                    X6533A ZZQ10M4: OTHER RELATIVES
PRESENT AT IW
50277 X6534A
               Q10M5
                                    X6534A ZZQ10M5: OTHER ADULTS PRESENT
AT IW
               Q11
50279 X6536
                                N
                                    X6536 ZZQ11: DID R REFER TO DOCUMENTS
50280 X7451A Q12M1
                                    X7451A ZZQ12M1: R REFERRED TO INCOME
                               N
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
                                    X7454A ZZQ12M4: R REFERRED TO
                               N
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?
                               C V ZZO24B: CONFUSION PROBLEMS
50288.2
                Q24B
INCONSISTENT?
                Q24C
                               C V ZZQ24C: HOW RELIABLE?
50288.3
                Q24D
50288.4
                                C V ZZQ24D: TECHNICAL PROBLEMS WITH CAPI?
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50289 X6549	Q25	N	X6549_ZZQ	25: R REQUE	STED RESULTS OF
STUDY					
50290	Q27	C			ION END TIMESTAMP
50291	Q29	C V	ZZQZ9: TI	ME_DATE STA	WL OF EITE
LIST OF VARIABL	ES INCLUDED ON	PUBLIC DA	TA SET		
X14 X19 X100 X1	01 V102 V103 V	104			
X14 X19 X100 X1 X105 X106 X107			x114 x11	6 X117 X118	X119 X120 X122
X123	71100 71110 71111	71112 71110	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0 1111 / 11110	MIIJ MILO MILL
X124 X125 X126	X128 X129 X130	X131 X132	x134 x13	5 X136 X137	X202 X204 X205
X206					
X207 X208 X210	X211 X212 X213	X214 X216	X217 X21	8 X219 X220	X222 X223 X224
X225					
X226 X228 X229					
X320 X322 X324 X409 X411 X412					
X432 X501 X502					
X514 X516 X517					
X607					
X608 X609 X611	X612 X613 X614	X616 X617	X618 X61	9 X620 X622	X623 X624 X626
X627					
X628 X630 X631	X632 X634 X635	X636 X701	x702 x70	3 X704 X705	X707 X708 X709
X710	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	******		0 11700 11704	
X711 X713 X714 X802	X/15 X/16 X/1/	X/18 X/20	) X/21 X/2	2 X/23 X/24	X/25 X/26 X/2/
X803 X804 X805	X806 X807 X808	X809 X810	x811 x81	2 X813 X814	X815 X816 X817
X819	11000 11007 11000	11009 11010	11011 1101	2 71010 71011	11010 11010 11017
X820 X821 X825	X830 X902 X903	X904 X905	X906 X90	7 X908 X909	X911 X912 X913
X914					
					X1008 X1009 X1011
					X1035 X1036 X1037
					X1103 X1104 X1105 X1119 X1120 X1121
					X1119 X1120 X1121 X1134 X1136 X1201
					X1214 X1215 X1216
					X1303 X1304 X1305
X1306 X1308 X13					
X1323 X1324 X13	25 X1327 X1328	X1329 X13	30 X1331	X1332 X1333	X1334
X1335 X1336 X13					
					X1718 X1719 X1720
					X1803 X1804 X1805
					X1818 X1819 X1820 X2001 X2002 X2003
					X2001 X2002 X2003 X2014 X2015 X2016
					X2108 X2111 X2112
					X2208 X2209 X2210
X2211 X2212 X22	13 X2214 X2215	X2217 X22	18 X2219	x2220 x2303	X2305 X2306 X2308
					X2320 X2403 X2405
					X2418 X2419 X2420
	24 X2425 X2426				X2506 X2507 X2509

X2510 X2511 X2512 X2513 X2514 X2515 X2516 X2518 X2519 X2520 X2521 X2605 X2606

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X2607 X2609 X2610 X2611 X2612 X2613 X2614 X2615 X2616 X2618 X2619 X2620 X2621
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X3012 X3013 X3014 X3015 X3016 X3017 X3018 X3019 X3020 X3023 X3024 X3025 X3026
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X3114 X3115 X3116 X3117 X3118 X3119 X3120 X3121 X3122 X3123 X3124 X3125 X3126
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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
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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
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